

FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSEYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXV.

CHICAGO AND NEW YORK, MARCH 3, 1910.

No. 640.

CANNAS

800,000 F. O. B. New York or Chicago

We are headquarters for all the most up-to-date and leading varieties of Cannas. For varieties and prices see page advertisement of Cannas in this issue.

Our Western Agents for Cannas,

THE WINTERSON SEED CO.
45-47-49 Wabash Ave., CHICAGO, ILL.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St., New York

We are now booking orders for the following, in good healthy stock:

Begonia Gloire de Lorraine and **Agatha**, strong young plants, June delivery, \$15.00 per 100; \$140.00 per 1000.

Begonia Turnford Hall (white), \$20.00 per 100.

Begonia President Taft, large, soft, satiny pink, \$20.00 per 100.

All propagated from leaf cuttings.

Orders filled strictly in rotation.

Cash with orders from unknown correspondents.

J. A. PETERSON, Westwood, Cincinnati, O.

Rooted Carnation Cuttings

	100	1000		100	1000
Conquest.....	\$12.00	\$100.00	Splendor.....	\$3.00	\$25.00
Sangamo.....	12.00	100.00	Alvina.....	5.00	45.00
Mary Tolman.....	12.00	100.00	Aristocrat.....	3.00	25.00
White Perfection.....	3.00	25.00	Afterglow.....	3.00	25.00
Enchantress.....	2.50	20.00	Lawson-Enchantress..	3.00	25.00
May Day.....	6.00	50.00	O. P. Bassett.....	6.00	50.00
Daybreak Lawson...	3.00	25.00	Victory.....	3.00	25.00
R. P. Enchantress...	3.00	25.00	Andrew Carnegie.....	3.00	25.00
Winona.....	3.00	25.00	Gov. Deneen.....	5.00	45.00
Winsor.....	3.00	25.00			

All stock clean, healthy and well rooted.

The best that money can buy.

Chicago Carnation Co., A. T. Pryor, Joliet, Ill.

The Baur Carnation Clip

The Clip That Makes Friends

Send us no money. We want your money after we have convinced you by a ten days' free trial that we have the best thing on the market for mending splits—cleverest device ever invented for the purpose. Price per outfit (1 Plier and 1000 Clips), \$2.50. Clips as follows: \$1.00 per 1000; \$1.50 per 2000; \$3.25 per 5000; \$6.00 per 10,000; \$12.50 per 25,000; \$20.00 per 50,000.

Testimonials like these are common:

We think it an indispensable article—its value cannot be estimated. WHITE CITY FLORAL CO.

Enclosed find \$1.00 for 1 box of Clips, which please send at once. Neatness in repair work goes a long distance.

WM. A. SCHAEFER.

We reft old Pliers free. Send them in and we will repair or promptly send you a new one.

BAUR FLORAL CO., Erie, Pa.

Carnation Cuttings

Now and later delivery. Beacon, Enchantress, White Enchantress, White Perfection, Winsor, \$2.50 per 100; \$20.00 per 1000. Winona, Lawson-Enchantress, \$3.00 per 100; \$25.00 per 1000. Georgia, \$5.00 per 100; \$40.00 per 1000. Pink Delight, \$6.00 per 100; \$50.00 per 1000. Also any other standard or new varieties at regular market prices.

Hydrangeas

A few hundred field grown, one-shoot plants, \$7.00 per 100. Satisfaction guaranteed.

Glass

16x24 ADS f. o. b. Erie or Buffalo. Let us quote you prices before you buy elsewhere.

Lilies

Giganteum, 7/9, 300 to case.....	\$20.00 per case
" 9/10, 200 to case.....	21.00 "
Magnificum, 8/9, 200 to case.....	11.00 "
Album, 8/9, 225 to case.....	16.00 "

Wm. F. Kasting Co., 383-387 Ellicott Street, Buffalo, N. Y.

The cleanest, strongest and best established Mums

Early Monrovia, Prime October Frost, Ready now. Assure you gilt edged blooms next October. \$3.00 per 100; \$25.00 per 1000.

Extra select plants of Virginia Poehlmann, ready now. Will give you fine flowers and long stiff stems. \$4.00 per 100; \$35.00 per 1000.

Edmond Albe. A big fine incurved, ready October 15. The Committee reports it "Satin-pink, score 18" (out of 20 points), with stem full count. The variety is the best pink of its date for commercial purposes.

Elise Papworth. White sweepstakes. \$35.00 per 100.

E. G. HILL CO., Richmond, Ind.

Seeds for Present Sowing

Novelties for 1910	T. P.	Oz.	Well-known Varieties, T. P.	Oz.
Aster, Crimson Giant.....	\$0.25	\$2.25	Ageratum, Dwarf blue.....	\$0.10 \$0.25
Salmon King.....	.25	5 00	Alyssum, Little Gem....	.10 .30
Lemon Drop.....	.25	5.00	Candytuft, Empress.....	.05 .15
Rosy Morn.....	.20	2.75	Cobaea Scandens, purple ..	.10 .30
Mauve Queen.....	.25		Centaurea gymnocarpa ..	.10 .30
Cactus flowered.....	.25		Lobelia Speciosa.....	.10 .50
Begonia Prima Donna.....	.25		Bedding Queen.....	.15 1.25
Delphinium Belladonna.....	.25		Salvia Splendens.....	.15 1.00
Gerbera Jamesoni.....	.25		Vinca, mixed.....	.10 .50
Stock Abundance.....	.25		Verbena, Mammoth.....	.15 1.00

Fully described in Florists' List—free for the asking.

For select strains of VEGETABLE SEEDS, Lettuce, Radish, Tomato, Cabbage, Cucumber, etc., consult our Market Gardeners' Wholesale List, now ready for distribution; mailed upon request.

THE W. W. BARNARD CO., SEEDSMEN, 108-110 W. Kinzie St., Chicago



FINE



Maids, Brides, Killarney, Richmond and Beauties

And enough of them so we can take care of new trade
in a way that will win regular customers. : : : :

Fancy Carnations in Large Supply

We can fill orders for all seasonable stock—everything
of good quality—for we have a complete line. Give
us a share of your business. : : : :

Glad to make special quotations
on large lots

Kyle & Foerster

W. P. KYLE

JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

51 Wabash Ave.

L. D. Phone Randolph 3619

CHICAGO

Price List

BEAUTIES		Per doz.
Long stems.....		\$5.00
Stems 36 inches.....		4.00
Stems 30 inches.....		3.00
Stems 24 inches.....		2.50
Stems 20 inches.....		2.00
Stems 16 inches.....		1.50
Stems 12 inches.....		1.00
Short stems.....		.75
Per 100		
Killarney.....	\$5.00 to \$10.00	
Richmond.....	4.00 to 10.00	
Maid.....	4.00 to 8.00	
Bride.....	4.00 to 8.00	
Mrs. Field.....	4.00 to 10.00	
My Maryland.....	4.00 to 10.00	
CARNATIONS		
Select.....	1.50 to 2.00	
Fancy.....	3.00	
MISCELLANEOUS STOCK		
Violets, double.....	.50 to .75	
single.....	.50 to .75	
Sweet Peas, fancy.....	1.00 to 1.50	
Jonquils.....	3.00	
Daffodils.....	3.00	
Tulips.....	3.00 to 4.00	
Valley.....	3.00 to 4.00	
Easter Lilies, doz., \$1.50 to \$2.00		
Callas.....	1.50 to 2.00	
Paper Whites.....	3.00	
Romans.....	3.00	
Freesias.....	3.00 to 4.00	
Mignonette.....	4.00 to 6.00	
GREENS		
Asparagus Plumosus, per string	.60 to .75	
" bunch	.35 to .50	
Sprengerl....per 100	2.00 to 6.00	
Adiantum.....	1.00 to 1.25	
Smilax.....per doz., \$2.00	15.00	
Ferns.....per 1000, 2.00	.25	
Galax....." 1.00	.15	
Leucothoe.....	.75	
Mexican Ivy.....per 1000, \$9.00; per 100, \$1.00		
Subject to Market Changes.		

FLOWERS PLENTIFUL PRICES LOW

Can supply all seasonable stock in any quantity and of best quality

All Stock Billed at Chicago
Market Rates Day of Shipment

Order of us and we certainly will give you good value

What are your needs for Easter? Write Us Today.

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

48-50 Wabash Avenue,

CHICAGO

PRICE LIST ——— EASTER 1910

COME AND SEE OUR STOCK

Any Buyer seeking quality will be well repaid by inspecting our large stock of Crimson and Pink Ramblers, Hydrangeas, Lilies, Azaleas, Rhododendrons, Spiraeas, etc.

The early Easter will make absolutely no difference to us
Our stock is excellent and timed just right for Easter.

Send us your orders at once to insure satisfaction.

LILIES—Our stock is exceptionally good this year.
Plants from 4 to 8 blooms.....12 cents per bloom
Made-up pans from 12 to 20 blooms.....12 cents per bloom
Plants with less than 4 blooms.....15 cents per bloom

AZALEAS

We have the largest and finest stock of Azaleas we have ever had, including Van der Cruyssen, Vervaeana, Emp. of India, Emp. of Brazil, Niobe, Bernard Andre Alba, Prof. Wolters, etc., 75c, \$1.00, \$1.25, \$1.50, \$2.00, \$2.50, \$3.00, \$3.50, \$4.00, \$5.00, \$6.00, \$7.50, and \$10.00 each.
Pyramid Azaleas, very fine.....\$3.00, \$3.50 and \$4.00 each
Azalea Mollis, Anthony Koster, the best yellow.....\$15.00 and \$18.00 per dozen
Azalea Mollis Ass't, very large plants.....\$2.50, \$3.00 and \$3.50 each
Small Azaleas for Basket Work.....\$4.00 per dozen; \$30.00 per 100

CRIMSON RAMBLER ROSES

These plants are unusually fine and will be just right for Easter.
6-inch and 7-inch pots.....\$1.00, \$1.25 and \$1.50 each
8-inch pots.....\$2.00 and 2.50 each
Plants trained in fan and globular shapes, extra fine
.....\$2.00, \$2.50, \$3.00, \$3.50, \$4.00, \$5.00 and \$6.00 each

PINK RAMBLER ROSES

Lady Gay and Dorothy Perkins. In great condition, trained into fan, globular and pyramidal shapes, \$1.25, \$1.50, \$2.00, \$2.50, \$3.00, \$3.50, \$4.00, \$5.00 and \$6.00 each.
Special Ball Shapes.....\$1.50, \$2.00, \$2.50, \$3.00 and \$3.50 each
Special Wire Fan Shapes.....\$3.00 and \$3.50 each
Standard Lady Gay, Umbrella Shape.....\$3.50 each
We want to call your attention to this Special Standard Lady Gay Umbrella, which we have in exceptionally fine condition. This, we believe, cannot be duplicated anywhere.

TAUSENDSCHON (New)—"Thousand Beauties."

This was our finest Climber last Easter and this year the plants are still better. We cannot recommend the Tausendschon Rambler too highly. Strong plants in 6-inch and 7-inch pots.....\$1.00, \$1.25 and \$1.50 each
Trained Plants, Fan, Globular and Pyramidal shapes
.....\$2.00, \$2.50, \$3.00, \$3.50, \$4.00 and \$5.00 each

BABY RAMBLER STANDARDS

Exceptionally fine plants, 3 to 5-foot stems \$1.00, \$1.25, \$1.50, \$2.00 and \$2.50 each

WHITE BABY RAMBLER STANDARDS

\$1.00, \$1.25 and \$1.50 each.

STANDARD DOUBLE-BUDDED WHITE AND RED BABY RAMBLER ON SAME PLANT—\$1.50 each.

BABY RAMBLERS

Good strong stock, well flowered.....\$3.00, \$6.00 and \$9.00 per doz.

HIAWATHA—The best of its color.

6-inch and 7-inch pots, trained in globular and fan shapes
.....\$1.25, \$1.50, \$2.00, \$2.50 and \$3.00 each

MRS. CUTBUSH (New)—Pink Baby Rambler.

This is a good one, in 6-inch pots.....\$6.00 and \$9.00 per doz.

BABY DOROTHY (New)

Pink Baby Rambler, very similar to Mrs. Cutbush.
4-inch and 4½-inch pots.....\$4.00 per doz.
5-inch pots.....6.00 per doz.
6-inch pots.....9.00 per doz.

HYBRID ROSES

We have an unusually large stock of Hybrids which will be just right for Easter; all the best varieties, including Richmond, Kaiserin, Mrs. Kershaw, Killarney, etc., \$6.00 and \$9.00 per doz.
Magna Charta, very fine.....\$9.00, \$12.00, \$15.00 and \$18.00 per doz.

HYDRANGEAS

Large plants.....\$6.00, \$9.00 and \$12.00 per dozen.
Hydrangea Otaksa, Standard (New).....2.00, 2.50 and 3.00 each

RHODODENDRONS

Shapely, well-budded plants, including all the best varieties
.....\$1.50, \$2.00, \$2.50, \$3.00, \$3.50 and \$4.00 each
A few larger plants in tubs, very handsome.....5.00 and 6.00 each

RHODODENDRON PINK PEARL (New)

The most beautiful of all the Rhododendrons.....\$2.50, \$3.00, \$3.50 and \$4.00 each

LILY OF THE VALLEY

5-inch pots.....\$6.00 per doz.
6-inch pots.....9.00 per doz.

BOUGAINVILLEA GLABRA SANDERIANA

Magnificent plants, exceptionally well flowered
.....\$3.50, \$4.00, \$5.00, \$6.00 \$7.50 and \$10.00 each

GENISTAS

A grand stock, grown cool and just right for Easter.....\$2.00, \$3.00, \$4.00, \$5.00, \$6.00, \$9.00, \$12.00 and \$15.00 per doz.

SPIRAEA GLADSTONE

our stock is in superb condition.

6-inch pots.....\$0.50 each
7-inch pots......75 each
8-inch pots, made up.....1.00 each
9 and 10-inch tubs, made up.....\$1.50 and 2.00 each

PINK SPIRAEA

Queen Alexandra, very beautiful.

6-inch pots.....\$9.00 per doz.

DOUBLE DAISY, Queen Alexandra

Well grown and well flowered.

4-inch pots.....\$2.50 per doz.
5-inch pots.....4.00 per doz.
6-inch pots, very fine.....\$6.00 and \$9.00 per doz.

MARGUERITES

Very well flowered, 6-inch pots.....\$4.00 per doz.

ORANGES

5-inch and 6-inch pots, 4 to 8 fruits.....\$0.50, \$0.75, \$1.00 and \$1.50 each

NEPHROLEPIS SCOTTII

6-inch pots.....\$6.00 and \$9.00 per doz.
8-inch pans.....\$12.00 per doz.
10-inch pans.....\$1.50 and \$2.00 each

NEPHROLEPIS TODEAOIDES

The London Fern.

We have a large stock for growing on, in 2-inch pots...\$5.00 per 100, \$45 per 1000
6-inch pots.....\$6.00 and \$9.00 per doz.
11-inch tubs.....\$2.50 each

NEPHROLEPIS AMERPOHLII

The Philadelphia Lace Fern.

5-inch and 6-inch pots.....\$6.00 and \$9.00 per doz.

NEPHROLEPIS WHITMANI

9-inch pots.....\$2.00 each

NEPHROLEPIS SCHOLZELI—Ready Now

2¼-inch pots.....\$8.00 per 100, \$75.00 per 1000

ASPARAGUS PLUMOSUS

2-inch pots.....\$4.00 per 100

ARECA LUTESCENS

Exceptionally fine stock.

5-inch pots.....\$7.50 and \$9.00 per doz.

DRACAENA MASSANGIANA

Perfect plants, 6-inch pots.....\$18.00 and \$24.00 per doz.

DRACAENA FRAGRANS

6-inch pots.....\$6.00 and \$9.00 per doz.

CROTONS

We have the largest stock of Crotons in America. Well colored plants.
4-inch pots.....\$25.00 per 100
5-inch pots.....50.00 per 100
6-inch pots.....75.00 per 100
Large plants.....\$1.00, \$1.25, \$1.50 and \$2.00 each
Made-up plants.....\$2.50 to \$10.00 each

PANDANUS VEITCHII

Well-colored.

4 inch pots.....\$5.00 per doz.; \$40.00 per 100

ENGLISH HAWTHORN

8-inch pots, 3½ to 4 feet tall.....\$2.00 each

STANDARD PRUNUS (Plum)

Very handsome plants.....\$2.00 each

WISTARIA (Blue)

\$1.50 and \$2.00 each.

FLOWERING APPLES AND ALMONDS

\$1.50 each.

FICUS PANDURATA

6-inch pots, 24 to 36 feet high.....\$2.00, \$2.50 and \$3.00 each
Larger plants.....3.50, 4.00 and 5.00 each
Branch plants.....\$2.50, \$3.00, \$3.50 and \$4.00 each

BEGONIA GLOIRE DE LORRAINE

We claim to have the largest and finest stock of this grand Xmas plant in America. All plants propagated from leaves and twice shifted and shipped from 2½-inch pots, \$15.00 per 100; \$140 per 1000.
Special prices on lots of 5000 plants or over.

ROBERT CRAIG CO., 4900 Market St., Philadelphia, Pa.

BEAUTIES

ROSES, CARNATIONS

We are in good crop on Beauties and shall continue to cut heavily until after Easter. If your trade calls for Beauties in quantity when you can get good stock at the right price, let us hear from you. Large cuts of **Killarney, Bride, Maid, Richmond, Uncle John, Field, etc.**, quality fine. Most of the cut is the medium length of stem, the grade all stores can sell in quantity.

Plenty of fancy **Carnations**.

ROSES, Our Selection, good length, \$4.00 per 100

Beauties	Doz.	Per 100	Per 100
Extra long.....	\$5.00	Richmond.....	\$5.00 to \$10.00
36-inch stem.....	4.00	Killarney.....	6.00 to 10.00
30-inch stem.....	3.00	Chatenay.....	5.00 to 8.00
24-inch stem.....	2.50	Field.....	5.00 to 8.00
20-inch stem.....	2.00	My Maryland.....	6.00 to 10.00
18-inch stem.....	1.50	Uncle John.....	5.00 to 8.00
15-inch stem.....	1.25	Bride.....	5.00 to 8.00
12-inch stem.....	1.00	Maid.....	5.00 to 8.00
Short stem.....	.75	Ivory.....	5.00 to 8.00
		Sunrise.....	5.00 to 8.00
		Gate.....	\$5.00 to \$ 8.00
		Perle.....	5.00 to 8.00
		Carnations.....	1.50 to 2.50
		Harrisii.....	15.00
		Valley.....	4.00
		Violets.....	1.00
		Adiantum.....	1.00
		Asparagus.....	per bunch, .50
		Ferns.....	per 1000, 2.00

PETER REINBERG, 35 Randolph Street, Chicago

Blooming Plants

Very Best Values For Your Easter Trade

	Per doz.
Hydrangea Otaksa, 5-in. pots, 12 to 15 in. high, 1 large head.....	\$ 6.00
Hydrangea Otaksa, 6-in. pots, 12 to 15 in. high, 2 large heads.....	9.00
Hydrangea Otaksa, 6-in. pots, 12 to 15 in. high, 3 large heads.....	12.00
Hydrangea Otaksa, 6-in. pots, 12 to 15 in. high, 4 large heads.....	18.00
Hydrangea Otaksa, 7-in. pans, 12 to 15 in. high, 4 to 6 large heads.....	24.00
Hydrangea Otaksa, 8-in. pans, 12 to 15 in. high, 6 to 8 large heads.....	30.00
Hydrangea Otaksa, 10-in. pans, 12 to 15 in. high, 8 to 12 large heads.....	48.00
Hydrangea Hortensia Rosea, 6 and 7-in. pans, dwarf, fine.....	\$12.00 to 18.00
Rhododendrons, 12 to 18 in., fine colors, 8-in. pots.....	each, \$2.00 to \$5.00
Baby Rambler Rose Plants, 5-in. pots.....	\$6.00 to 7.00
Baby Rambler Rose Plants, 6-in. pots.....	12.00
Baby Rambler Rose Plants, 8-in. pans.....	20.00
Hybrid Rose Plants, 6-in. pots.....	\$9.00 to 12.00
Dorothy Perkins Rose Plants, 6 in. pots.....	15.00
Dorothy Perkins Rose Plants, 8-in. pots.....	30.00
Lady Gay Rose Plants, 6-in. pots.....	18.00
Richmond Rose Plants, 6-in. pots, 2 to 4 buds.....	12.00
Spiraeas, fine plants, 6 and 8-in. pots.....	\$4.00 to 10.00
Obconicas, elegant strain, 6-in. pots.....	6.00
Cinerarias, 6-in. pots.....	4.00
Easter Lilies, fine plants, 6 and 8-in. pots.....	per bud and bloom, 12½c
Hyacinths, 4-in. pots.....	per 100, \$15.00
Tulips, 4-in. pots, 3 in pot.....	per 100, 15.00

J. W. DUDLEY & SONS, Parkersburg, W. Va.

Dreer's Special Offer of Palms for Easter Decorations

Selected Stock of Excellent Value



Cocos Weddelliana

ARECA LUTESCENS:

6-inch pots, 3 plants in a pot, 24 to 26 inches high.....\$1.00 each
7-inch pots, 3 plants in a pot, 36 inches high..... 2.50 each

COCOS WEDDELLIANA. A leading specialty.

5-inch pots, 24 inches high.....\$1.00 each
7-inch pots, 30 inches high..... 2.50 each

COCOS PLUMOSUS AND FLEXUOSUS.

In small tubs, 6 to 7 feet high.....\$ 7.50 each
In small tubs, 7 to 8 feet high.....10.00 each

KENTIA BELMOREANA.

6-inch pots, 6 to 7 leaves, 26 to 28 inches high.....\$1.50 each
7-inch pots, 6 to 7 leaves, 34 to 36 inches high..... 2.50 each
The plants at \$2.50 each are special values.

KENTIA FORSTERIANA. (Single plants.)

6-inch pots, 6 leaves, 28 to 30 inches high.....\$ 1.00 each
6-inch pots, 6 leaves, 34 to 36 inches high..... 1.50 each
7-inch pots, 6 to 7 leaves, 36 to 40 inches high..... 2.50 each
8-inch tubs, 6 to 7 leaves, 48 to 50 inches high..... 5.00 each
11-inch tubs, 6 to 7 leaves, 7 to 7½ feet high.....15.00 each
14-inch tubs, 6 to 7 leaves, 7 to 7½ feet high.....25.00 each
15-inch tubs, 6 to 7 leaves, 7½ to 8 feet high.....30.00 each
The two largest sizes are very heavy plants with bold, massive foliage.

KENTIA FORSTERIANA. (Made-up plants.)

7-inch tubs, 3 plants in a tub, 36 inches high.....\$ 2.50 each
7-inch tubs, 3 plants in a tub, 38 inches high..... 3.00 each
8-inch tubs, 3 plants in a tub, 40 to 42 inches high..... 4.00 each
8-inch tubs, 3 plants in a tub, 42 to 45 inches high..... 5.00 each
9-inch tubs, 3 plants in a tub, 4½ to 5 feet high..... 8.00 each
10-inch tubs, 3 plants in a tub, 5 feet high.....10.00 each
12-inch tubs, 3 plants in a tub, 6 feet high.....15.00 each
14-inch tubs, 4 plants in a tub, 6½ feet high.....20.00 each

KENTIA SANDERIANA. A splendid, graceful Palm.

4-inch pots, 3 plants in a pot, 15 inches high.....\$0.75 each
5-inch pots, 3 plants in a pot, 18 to 20 inches high..... 1.00 each

LATANIA BORBONICA.

6 inch pots, 6 to 7 leaves, 15 to 18 inches high.....\$0.50 each

PHOENIX CANARIENSIS. Splendid decorative stock.

7-inch tubs, 36 to 38 inches high.....\$2.50 each
8-inch tubs, 42 to 45 inches high..... 3.50 each
10-inch tubs, 48 to 50 inches high..... 5.00 each
11-inch tubs, 50 to 54 inches high..... 6.00 each

For a more complete list of sizes, as well as for a full line of other seasonable stock, see our current Wholesale List.
The above prices are intended for the trade only.

HENRY A. DREER, 714 Chestnut Street, PHILADELPHIA

The Ideal Red Carnation O. P. BASSETT

Rooted Cuttings
Per 100, \$6.00
Per 1000, \$50.00

Buy
Direct
of the
Originators

IT has been the leading Red Carnation in this market, bringing the highest price of any and selling the best. It has paid us more money per square foot of bench than any other variety. The flowers are 3 1-2 inches in diameter, a deep, brilliant red and borne on long, stiff stems. Winner of first prize everywhere.

Bassett & Washburn

Greenhouses,
Hinsdale, Ill.

Office and
Store

} 76 Wabash Ave., Chicago

U KNOW US!

LET'S KNOW U!

Easter Accessories!

JUST ARRIVED—New importation of Porto Rican Mats in **all Flower Shades**; Waterproof Crepe and Pebbled Pleated Paper; also the best Waterproof Paper Pot Covers, made to fit 5, 6, 7 and 8-in. pots. **Exclusive with Us.** Just what you need to decorate your Easter plants.

SEND FOR SAMPLES AND PRICES

The Leading Florists' Supply House **M. RICE & CO.**
Ribbon Specialists Importers—Manufacturers—Originators

Our **NEW ILLUSTRATED KATALOG** for the asking

1220 Race Street
PHILADELPHIA,

PA.

Your Ribbon and Chiffon Orders

Should be placed with those who understand
 the exacting requirements of the floral trade

Our **thorough organization** is a guarantee of satisfactory service.

When in New York, we will be pleased to be favored with a visit.

Samples mailed upon request.

Wertheimer Bros.

The National Floral Ribbon House

565-567 Broadway, at Prince St., NEW YORK

FLORISTS' SUPPLIES

Specially large and fine stock of natural
 preserved **WREATHS, MOSS WREATHS**
 and **METALLIC DESIGNS.**

L. BAUMANN & CO.

359 W. Chicago Ave., CHICAGO

JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands
 Send for handsomely illustrated catalogue;
 can also be used as design book.

Velvet Poinsettias with Foliage

\$2.00 per doz.; \$20.00 per gross

NOTHING LIKE IT FOR THE MONEY

Gustave Schroeder, Artificial Flower Manufacturer

1524 Prospect Ave., Cleveland, O.

Samples sent on receipt of 16c to cover postage

Lion and Company

RIBBONS & CHIFFONS

114-116
 Spring St., New York

The Lion Policy! Any goods bought through our catalogue
 may be returned at our expense if they are not
 satisfactory; there will be no question or quibble;
 you alone must be pleased. This makes the buy-
 ing of our goods as safe as though you selected
 every piece personally from our vast stock.



March 3.

Send us your
 Catalogue con-
 taining samples of
 27 Qualities of Ribbons
 and Chiffons.

Name

Address

Mail us this blank with your business card or letter head.

THE RETAIL

FLORIST.....

ADVERTISING.

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AN IRELAND WINDOW.

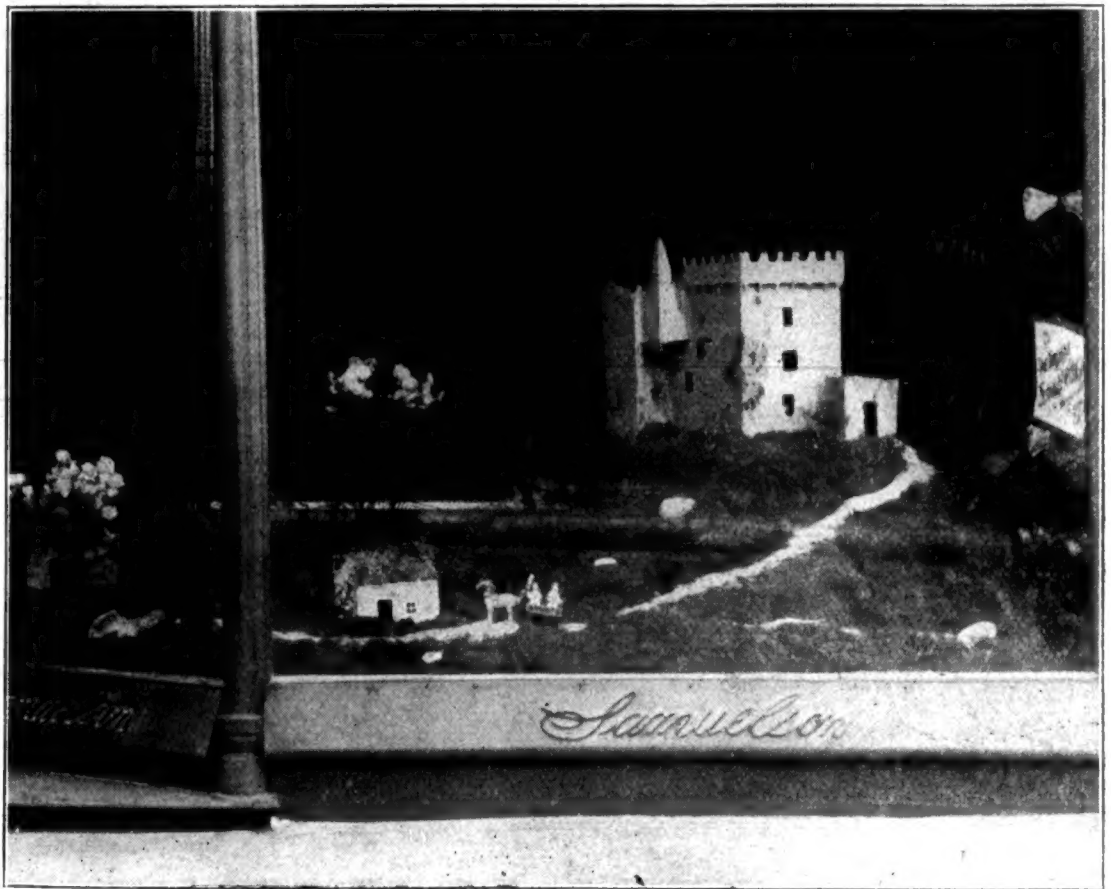
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The accompanying illustration is reproduced from a rather indifferent photograph of a very good window decoration. It was put up for St. Patrick's day last year at the store of C. A. Samuelson, Chicago. The large window was converted into a typical Irish landscape. The

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U KNOW US!

LET'S KNOW US!

Easter Accessories!

JUST ARRIVED—New importation of Porto Rican Mats in **all Flower Shades**; Waterproof Crepe and Pebbled Pleated Paper; also the best Waterproof Paper Pot Covers, made to fit 5, 6, 7 and 8-in. pots. **Exclusive with Us.** Just what you need to decorate your Easter plants.

SEND FOR SAMPLES AND PRICES

The Leading Florists' Supply House **M. RICE & CO.**
Ribbon Specialists Importers—Manufacturers—Originators

Our **NEW ILLUSTRATED KATALOG** for the asking

1220 Race Street
PHILADELPHIA,

PA.

Your Ribbon and Chiffon Orders

Should be placed with those who understand
 the exacting requirements of the floral trade

Our **thorough organization** is a guarantee of satisfactory service.

When in New York, we will be pleased to be favored with a visit.

Samples mailed upon request.

Wertheimer Bros.

The National Floral Ribbon House

565-567 Broadway, at Prince St., NEW YORK

FLORISTS' SUPPLIES

Specially large and fine stock of natural
 preserved **WREATHS, MOSS WREATHS**
 and **METALLIC DESIGNS.**

L. BAUMANN & CO.

359 W. Chicago Ave., **CHICAGO**

JOS. G. NEIDINGER

1513-15 Germantown Avenue, **PHILADELPHIA**

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands
 Send for handsomely illustrated catalogue;
 can also be used as design book.

Velvet Poinsettias with Foliage

\$2.00 per doz.; \$20.00 per gross

NOTHING LIKE IT FOR THE MONEY

Gustave Schroeder, Artificial Flower Manufacturer

1524 Prospect Ave., **Cleveland, O.**

Samples sent on receipt of 16c to cover postage

Lion and Company

RIBBONS & CHIFFONS

114-116
 Spring St., **New York**

The Lion Policy! Any goods bought through our catalogue
 may be returned at our expense if they are not
 satisfactory; there will be no question or quibble;
 you alone must be pleased. This makes the buy-
 ing of our goods as safe as though you selected
 every piece personally from our vast stock.



March 3.

Send us your
 Catalogue con-
 taining samples of
 27 Qualities of Ribbons
 and Chiffons.

Name

Address

Mail us this blank with your business card or letter head.

THE RETAIL

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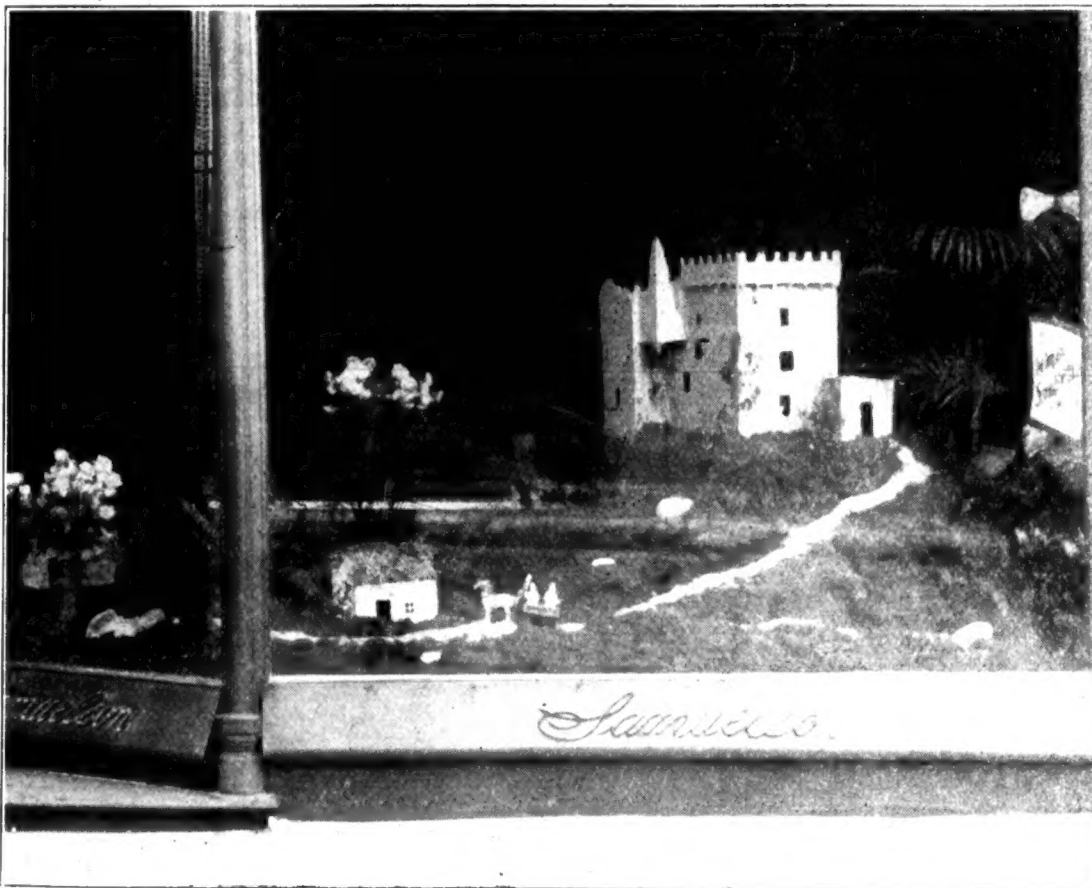
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he would be back later, but he didn't come.

While the boy went to find out definitely what he was to fetch, we started again to read about the "Trials of a Country Florist."

"Trials?" No! Call them "experiences," if you please.

Paper Flowers for Big Weddings.

The experiences of some of us country florists must seem a great joke to the city retailers, if they hear of them, but to us the reality is stern enough. Even at the risk of inviting ridicule, I will tell one or two of the things I have had to contend with in trying to sell flowers in a community that has plenty of money because it hasn't yet learned how to spend any.

Nearly 300 families live in a settlement near us. They nearly all are well-to-do; many are worth from \$40,000 to \$75,000. They ought to be good buyers, but they are not. Paper flowers are used by all, and real flowers shunned as poison. Three designs have been made for this settlement in five years, two crosses and one wreath, and we understand that special dispensation had to be issued by the head of their church permitting these indulgences. There are many weddings, but at most of these a few paper flowers are pinned on, and that is the limit.

This is not saying that weddings are not held here on a magnificent scale. There are those in which 50 to 100 families participate. A dance floor is specially erected for the occasion; there is a full carload of beer, and a brass band is hired from a neighboring city; there are wagon-loads of cookery and the festivities are long continued. But the concomitant of flowers represents an ex-

communities and dropped to what could be had for \$3.75; finally we offered him something for \$1.75. He was about to go away without ordering, but saw a vase of red carnations. "What do you call these here?" We told him. "What do they cost?" And we told him 10 cents each flower. After hesitating a bit, he finally bought one, and at his wedding he wore the red carnation on his coat, but his bride took the vows flowerless.

Funny, isn't it? It would be, if such occurrences were not so common in a community just emerging from darkness.

The Home-made Pillow.

Last autumn I had a shipment to make by train. At the depot I noticed a dark veil and other evidences of a funeral. In the hands of one of the mourners was something that, on a second look, proved to be a home-made pillow. Sixteen inches had been sawed off a 1-foot board and covered with white cotton flannel, raised from the board with some sort of stuffing. The word "Mother" was daubed across the center in ink and on this "pillow" five asters were pinned, one on each corner, and one for the middle. I passed the mourners with as sad a countenance as possible and with great deference, but I did not see anything in next week's REVIEW about there having been a disturbance of the general cut flower markets on account of this event.

Really, there's nothing funny about it. When you come to think of it, it almost would bring tears to a hardened florist's eyes. Not that opportunity for business is so poor, but that sentiment is just beginning to creep into these people's lives.

high school part of the year, and it made them restless to see beyond their material home surroundings.

When the farmer went, the children brought the widow to me. She would buy flowers. They had never seen a cut flower in their home, but they gave me leave to use my judgment. I put in \$25 worth of cut flowers at the house and in casket work, with about \$15 in the church decoration. It took the breath of the community, and set the tongues of the township wagging over such extravagance. But we could see that secretly the widow and her children enjoyed the situation; their whole tastes were changed by those flowers. While they had been an honor and loving tribute to the dead, they marked the awakening of a new life for the woman and her children. Now they have left the hog lot and moved into a city home, where there are flowers continually.

One of the worst characters of our town came in one day, and, just a little shamefacedly, bought a rich red rose—one flower. A few days later he was back for another, and I learned his mother was sick. A little while after he bought a potted Easter lily and later an azalea in bloom.

Future of the Business.

These are not the "Trials of a Country Florist," but they are some of his "experiences."

There is no question about the future of the cut flower business. It is bound to grow. Nobody needs to cut another out of his trade, or try to. Ours is a product that appeals eventually to all natures. Our trade is most easily extended when the best is made to take the place of something not so good.

I hold that the work of the florist is not only æsthetic, but moral. But the work is most effectively done without preachment, and with tact. More flowers are needed in all human lives, and they represent a wonderful moral power that, once awakened, brings pleasure and profit to the florist. The very people who ought to use flowers, use few, if any. Here is where the wider extension of the flower trade is possible, and work for this will not interfere with anybody's established trade.

The florist who started these "Trials of a Country Florist" complained that after advertising carnations at a nickel apiece, he only sold sixty on a special sale. Let him try advertising to show the men of his community that by cutting out a cigar or a drink a day they can take home a dozen carnations Saturday night. To make flowers take the place of harmful luxuries is the duty and should be the aim of every florist.

W. M. B.

ORCHID TABLES BY McCONNELL.

The social affairs of Miss Marjorie Gould have given the New York retail florists some of the best orders that have come out in the metropolis since Miss Gould's debut. Alexander McConnell has had the large share of this work and for the various Gould functions has done some of the finest decorating New York ever has seen. One of the most elaborate the season's decorations was that of the Gould residence, on Fifth avenue, for the reception January 18, at which Miss Gould's engagement was announced. There were twenty-five refreshment tables, each decorated with orchids. The accompanying illustration is a reproduction of a photograph of one corner of the room.



Orchid Tables Decorated by Alex. McConnell, New York.

penditure of about \$3.75, and it was hard work to get the bride's mother above the two-dollar mark.

Christmas week our attractive display brought in a party looking for flowers for one of these weddings. We tried to get \$5 to \$8, though the family might well have used \$25 for flowers for the occasion. The groom scouted the idea and the extravagance we proposed. We showed him what was customary in other

The Second Generation.

A farmer died in mid-May. Corn, cattle and hog grower, he left about \$160,000. It was all money in this home. Interest was in steers and steer fattening. Every dollar was honestly made, by the sweat and blood of the family. Economy was the watchword; the next dollar the anxiety of the whole family. But the children finally got into the town



Establishment of Peter Murray, Fairhaven, Mass.

PETER MURRAY'S PLACE.

There probably are a good many florists who do not know Peter Murray, for that quiet, home-loving gardener has been little in the public eye, but there probably is not a florist anywhere in America who does not know the carnation Peter Murray raised—Winsor.

The accompanying illustration is from a photograph of Mr. Murray's well-kept place at Fairhaven, Mass. The picture shows how well he is situated. Nothing finer could be asked. With his broad frontage and the apple-pie condition of everything inside his berberis hedge, it is natural that the heavy traffic along this well-traveled road should mean good business for Murray. And, indeed, so good is business that the glass area will be doubled this season.

Mr. Murray is another grower—their name is legion—who has a pet seedling carnation of Enchantress color. His is a seedling of Winsor and has done so well that its hybridizer holds high hopes for it.

BOSTON MIDWINTER SHOW.

Although gotten up at comparatively short notice, the first midwinter show of the Massachusetts Horticultural Society, February 25 to 27, proved a grand success, paid admissions equaling those of the average spring exhibition. With minimum temperatures varying from zero in Boston to as low as 25 degrees below not many miles north and west of it from February 23 to 26, plants and flowers required careful wrapping, but in spite of the intense cold, we saw few frozen shipments. The exhibits filled the whole of the exhibition halls, although there were no classes for rambler roses and a number of other plants usually seen at the spring exhibitions.

For three palms, distinct varieties, William Whitman, M. Sullivan gardener, was first. Mrs. J. L. Gardner, William Thatcher gardener, led for twenty hardwooded plants with a fine selection. A. Leuthy & Co. took the silver medal for the best group of foliage and flowering plants, with a fine selection. Some excellent acacias were included. Mrs. J. L. Gardner was second and W. W. Edgar Co. third, all showing well. Mrs. Gardner's group contained some fine specimen chorozeas.

Primula Kewensis was shown in large numbers and of grand quality. Competition for six specimens was close. Mrs.

Frederick Ayer, George Page gardener, was first; Winthrop Ames, Daniel Whyte gardener, second; Dr. C. G. Weld, W. C. Rust gardener, third. William Whitman took first and second for six Primula obconica with grand specimens. Mrs. J. L. Gardner was in the lead for six Primula stellata, showing big specimens; W. Whitman was a good second. Cyclamens, as usual, were grandly shown. Dr. C. G. Weld's twenty-four plants, in not over 7-inch pots, were perfect models of cultural skill. For twelve plants, splendid plants were shown by J. S. Bailey, W. McGillivray gardener, and E. J. Mitton, Joshua Lawson gardener, the first named taking first and third and Mr. Lawson second prizes. For six plants in not over 10-inch pots, Dr. C. G. Weld led, followed by E. J. Mitton and J. S. Bailey.

W. Whitman proved, as usual, almost invincible in the Dutch bulb classes, capturing first for six 10-inch pans of hyacinths, third for single pan, first and second for six pans of tulips, first for collection of large Trumpet narcissi, first and second for collection of short Trumpet narcissi and first for general display of spring bulbous plants, his exhibits being of grand quality. Mrs. J. L. Gardner took first and second for single pan of hyacinths and second for collection of large Trumpet narcissi. Miss M. A. Rand had the best amateur's collection of bulbs.

For specimen orchid, Mrs. H. F. Durant, T. Watt gardener, won with Lælia anceps; J. T. Butterworth second, with Dendrobium Wardianum; Mrs. Oliver Ames, H. Cole gardener, third with Lycaste Skinneri, finely grown.

The rose men made the reverse of a creditable display, there being hardly any competition for the excellent prizes offered. W. H. Elliott had the best Killarney and White Killarney. Montrose Greenhouses won for Richmond; Brant Bros., for Bridesmaid, and any other variety, with Bride. W. H. Elliott showed fine Safrano and Montrose Greenhouses, their dark variety of Killarney.

Carnations were out in force and made a splendid exhibition, the flowers being of high quality throughout. For fifty white, Patten & Co. were first and second with White Perfection and Shasta; C. S. Strout, third with No. 170. Fifty Enchantress shade of pink, S. J. Goddard, first with a fine vase of Pink Delight; Patten & Co., second with May Day; George E. Buxton, third with Pink Delight. Fifty Winsor shade of pink,

Patten & Co., first and second with Winona and Winsor; S. J. Goddard, third with Winsor. Fifty Lawson shade of pink, S. J. Goddard, first with fine Helen Goddard. Fifty scarlet, Patten & Co., first; C. S. Strout, second; S. J. Goddard, third; all showing Beacon. Fifty crimson, Backer & Co., first with splendid Harry Fenn; S. J. Goddard, second with Ruby; Patten & Co., third with Sara Nicholson. Fifty white variegated, A. Roper, first with Bay State; Patten & Co., second with the same variety. Fifty yellow or yellow variegated, Patten & Co., first with Hattie Starrett; Backer & Co., second with No. 14a.

For fifty blooms mixed, private gardeners only, Mrs. F. Ayer was first; J. C. Whitin, second. For 100 blooms, any one variety, Peter Fisher was first with May Day. For 100 blooms, not less than four varieties, S. J. Goddard was first with some grand flowers; Patten & Co., second. For fifty blooms of any variety not in commerce, there was a close tussle between Wodenethe, the splendid pure white from Winthrop Sargent, Fishkill-on-Hudson, N. Y., and Alma Ward from Cottage Gardens Co. The first named scored one point higher and secured the silver medal. Patten & Co. showed Daille-douze's new variety, Mrs. C. W. Barron, in good shape in this class. John Barr showed, not for competition, a vase of his new white variegated seedling in the way of Mrs. Bradt, which showed up well and received honorable mention. A display of seedlings from the New Hampshire Agricultural College received a similar award. A. D. Emerson, Westville, N. H., showed a dark pink seedling. Robert Main, Gloversville, N. Y., had his new white seedling, which, however, came in a sleepy state. Backer & Co. received honorable mention for their scarlet, Red Prince.

For 100 Princess of Wales violets, Dobbin & Shannon were first; J. H. Newman & Sons, second; Estey Bros., third. For 100 Campbell, H. F. Woods was first; E. Bingham, second; H. F. Calder, third. For 100 any other double, H. F. Calder was first, with Marie Louise; H. F. Calder, second, with Farquhar; H. F. Woods, third.

For two vases of 100 blooms each of sweet peas, William Sim was first and second. He also secured the silver medal for six vases of 100 blooms each. Mr. Sim's varieties were Mrs. C. H. Totty,

[Concluded on page 85.]

A STEEL BENCH.

Wesley Wait, proprietor of the Newburgh Floral Co., Newburgh, N. Y., was granted a patent February 8, 1910, on a new bench for greenhouses, which may be either all steel construction, or steel framework with wood bottom and sides.

In his application for the patent Mr. Wait said: "The objects of my improvement are: (1) to provide a bench which may be readily and quickly placed in position; (2) which shall not be cumbersome; (3) in which neither nails, screws, adjusting screws, nor screw-threaded parts are used; (4) which shall be lasting, obviating frequent and costly renewal because of rotting of the parts

by moisture as in the case of wooden construction; (5) which, if the metal parts become rusted by the moisture incident to greenhouses, may be readily disconnected; (6) which shall be cheap to manufacture. I accomplish these objects by the device illustrated in the accompanying drawing."

The illustration shows the general character of the bench, which is of steel and interlocking in all its parts. Dr. Wait was in the REVIEW office a few days ago with a model of the bench, which he set up in a few moments without the use of even so much as a screw driver. He stated that he is preparing to manufacture the bench and put it on the market.

them in these. Shade from sun and protect from frost and they will be all right. You will find that the double tulips, like Murillo and Couronne d'Or, take a little longer time to flower than La Reine, Yellow Prince and Keizerkroon; also that the large Yellow Trumpet narcissus comes in more quickly than the incomparabilis and Leedsii varieties.

Rambler Roses.

We like to have our rambler flowers opening about two weeks before Easter. Then they will be in fine condition if allowed a night temperature of 52 to 55 degrees. Keep the plants well spread out and water freely, especially where your plants have been pot-grown all summer. You will readily see the benefits of pot-grown over fall-lifted stock by this time. The trusses on the former are double the size of those on the latter, and the flowers seem to come of a better color and with more substance. Carefully avoid cold drafts. Mildew will speedily spoil a batch of plants if not carefully guarded against. Use sulphur on the steam pipes as a preventive.

Schizanthus.

Though not much seen as an Easter plant, there is a charm about the beautiful, airy-like schizanthus which appeals to about everyone. For Easter the plants should now be opening their flowers and be in a cool house—certainly not over 50 degrees at night and 45 degrees is better. The cooler they are grown the stockier they will be, and such plants require few supports, particularly if the dwarf forms of Wisetonensis are grown. No other annual is more easily grown and more quickly flowered than schizanthus, and anyone having nicely flowered pots will find them move at a lively rate at Easter, especially as they still are much of a novelty in store windows.

Bedding Geraniums.

It is difficult at this time to give the bedding stock adequate bench space; the increasing demands of many rapidly growing Easter plants cause them too often to be crowded until the Easter rush is over. This is unfortunate, as too often it means a serious permanent injury to them. Look the little plants over every few days and give them a fresh stand whenever possible. Remove moldy

[Continued on page 33.]

SEASONABLE

SUGGESTIONS

Easter Lilies.

This all-important Easter crop will require close attention during the next few weeks, in order to have all possible plants in flower for March 27. It is an early Easter, and it is always better to have the plants a little early than the reverse. Those which have buds of considerable size, some of which will show color within eight or ten days, should be moved to a cooler house. Do not let the change be too abrupt. We once saw a batch of lilies taken from a temperature of 65 degrees at night and placed in a cool, airy north house, held as near 45 degrees as possible. These lilies had the buds about ready to burst. As a matter of fact, few of them ever opened at all; the shock was too great. A drop of 5 degrees at a time is sufficient; then no injury will result. When opening, a colder house can be used to retard them.

Plants which are backward should have a night temperature of 65 to 70 degrees and frequent sprayings overhead. Air rather sparingly and bottle up all possible sun-heat. Such plants will be somewhat leggy and may lack substance when compared with cooler grown and gradually hardened stock, but if you can get even one flower open on a stem it may mean a sale. People will rarely buy those which have buds only. Water abundantly and use a pinch of nitrate of soda in the water, to help hurry along, as well as color up, the laggards.

Lilium candidum should now have its buds well separated. It takes a little shorter time to open than longiflorum and is better grown cooler. A minimum temperature of 50 degrees is better than 60 degrees, but let the plants have the higher temperature if they are late, for at Easter the flowers will bring double what they would a week later.

Spiraeas.

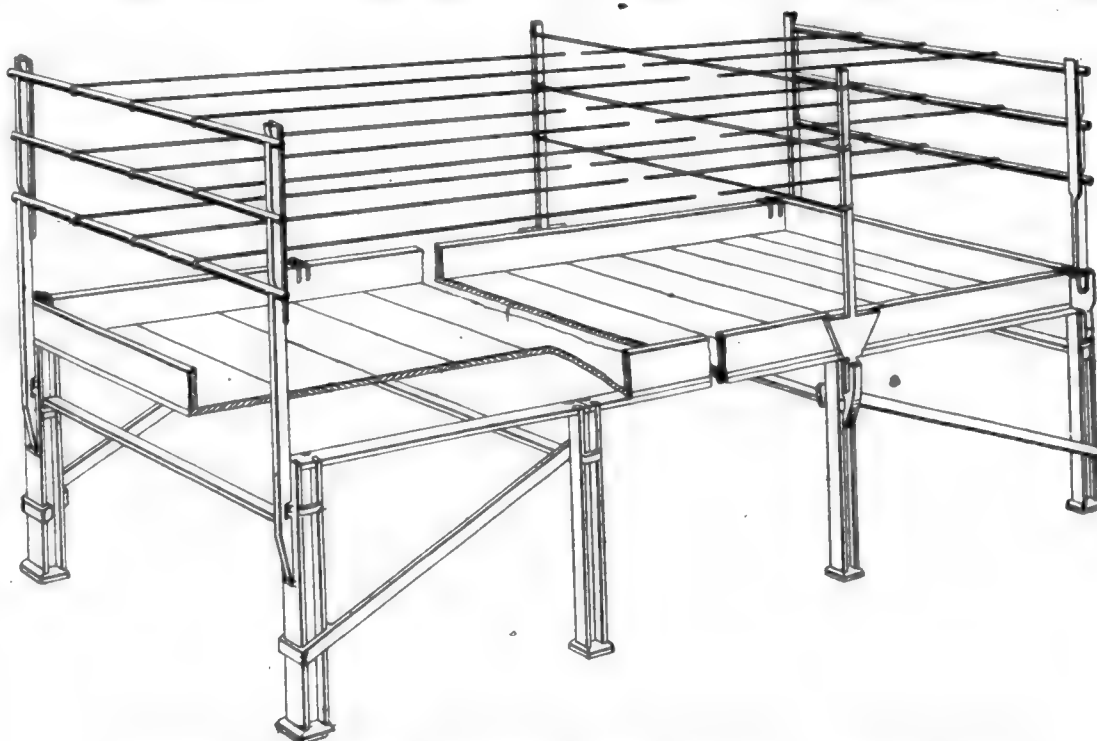
Spiraeas are thirsty subjects and can hardly be overwatered. They also relish manure water twice a week when in active growth. Elevate some of the plants on pots. Use saucers under them. This will give you nicely furnished specimens. While the plants will stand almost any amount of forcing, as the flowers start to

open they should be grown cooler. Do not fumigate with tobacco stems or any powerful nicotine extracts where spiraeas are growing, as they are easily scorched. If stood on the floor and covered with papers they will be all right. Allow varieties like Gladstone and astilboides ten days longer than the old Japonica for full development.

Dutch Bulbs.

The first week in March is a good time to house hyacinths, tulips and narcissi for Easter. As a rule, they are, or should be, sufficiently well sprouted now to require no drawing up in the shade. Given full light from the start, much sturdier stalks are had. A few warm, clear days will send any of these bulbs on uncommonly fast, and it may be necessary to move them into a cool, shady house. With tulips, especially, use paper over the flowers on bright days to prevent their expansion.

If you get any of these bulbs in bloom some days earlier than you wished, stand them in a cold cellar, or dig out one or two empty coldframe sashes and stand



Steel-frame or all Steel Greenhouse Bench Patented by Wesley Wait



Establishment of the Holton & Hunkel Greenhouse Co., at Brown Deer, Wis.

THE BROWN DEER PLANT.

The Holton & Hunkel Greenhouse Co., Milwaukee, is an enterprise entirely distinct from the Holton & Hunkel Co., wholesale florists. The ownership and management are the same, but the two industries are run each as an individual business for the purpose of maintaining an accurate account of what is being done under each head.

The accompanying illustration is reproduced from a photograph of the new range of the Holton & Hunkel Greenhouse Co., located at Brown Deer, Wis., eleven miles from the center of Milwaukee. Since this picture was taken one

more house of equal size, namely 26x400 feet, was added, making eight in all, devoted to growing asparagus strings, American Beauties, Killarneys, Brides and White Killarneys. The place is heated with two 100 horse-power boilers, the condensation being returned by traps. A sidetrack to the boiler-shed makes unloading of coal easy.

The company has another lot of fourteen greenhouses located in Milwaukee, which are devoted to the growing of blooming plants, as well as Boston and Whitmani ferns, and valley, of which a specialty is made. All of the stock produced is handled through Holton & Hunkel Co.

for we have been cutting blooms all through the winter. I do not mean to imply that it does as well in winter as it does in the warm months, but we are more than satisfied with it. The houses have been carried at a night temperature of 64 to 65 degrees.

We have cut, from September 1 up to date, out of the house in which are the cement benches, 17,200 blooms, while from the house containing the wooden benches we have cut 9,340. From this record it would look as if this rose would do better on a solid bench, but I do not think so, for you must remember that the wooden benches were planted with poor stock, and mighty poor at that. Each house holds 1,150 plants.

I say, again, that we are highly satisfied with this rose, for several reasons. There are few unsalable blooms; in fact, the majority of stems and flowers are excellent. It is not subject to mildew. It is easy to keep free from red spider.

W. J. VESEY, JR.

RAMBLER ROSES.

Will Crimson Rambler roses do well planted against the west side of a shed? Please state a few of the best outdoor climbing roses in pink and red for cut flowers.

M. B.

Crimson Rambler roses will do well planted against the west side of your shed. A few other good ramblers for cutting are: Hiawatha, single red; Farquhar, Lady Gay, Dorothy Perkins and Tausendschon, pink, and Leuchstern, delicate pink. There is also a new form of Crimson Rambler of a perpetual blooming character, called Flower of Fairfield, well worthy of a trial.

C.

WEAK-NECKED ROSES.

Can you tell me why my Brides and Maids should have crooked necks just below the flower? They are healthy, making a good growth, with fine foliage and flowers of good color and quality, except for the crooked necks. It was young stock, planted last July. The soil is rather light. The house is light and airy. Any helpful suggestions will be greatly appreciated.

C. L. D.

The reason why the stems of your roses are crooked or weak-necked, is lack of proper ventilation. The fact that a rose

**MY MARYLAND.**

After reading interesting articles at various times in the REVIEW, with reference to My Maryland, it has occurred to me that some of the readers might like to hear how this rose has done with us.

This is our first year with My Maryland and we were handicapped from the first, as we had our stock shipped in, and a good many of the plants were not what they should have been. We find that we have better stock after we have taken our own cuttings and grown them on. Next fall we expect to have some fine stock to start the season.

We planted My Maryland in two three-quarter-span houses, 125 feet long, each house having two 6-foot benches. In one

house we had raised wooden benches; in the other, solid cement benches.

The house containing the cement benches was planted June 1, and with the best plants. The other house, containing the wooden benches, was planted June 26, and with the poorest plants.

Both houses have been treated alike as to mulching and liquid feeding. We gave the plants a light dressing of mulch about August 1. September 1 they received another light mulch. About October 1, as nearly as I can remember, we began feeding with liquid manure. This was kept up until about Thanksgiving, when they were given a heavy mulch, which would carry them through the dark weather. A month ago we started feeding them liquid again, every other watering.

I have noticed that in some of the articles it is stated that My Maryland is inclined to go to sleep in the winter months. We do not find that it does so with us,

house can be kept up to the standard as far as temperature is concerned, and yet be far from having ideal conditions as regards rose growing, is certain.

I would suggest that C. L. D. should keep a night temperature of 56 to 58 degrees, with a day temperature of 60 to 75 degrees, according to the amount of sunshine, but at the same time he should give plenty of ventilation on every favorable occasion, even at the expense of fuel. There can be no other reason for weak necks than want of proper ventilation.

RIBES.

PETER M. MILLER.

Peter M. Miller, elected December 21 as vice-president of the Gardeners' and Florists' Club of Boston, is a native of Rothesay, Scotland, and served his apprenticeship in the seed business with the well known firm of Dobbie & Co., located there. He served three seasons at Dobbie & Co.'s seed farms in England. Coming to America in 1901, he first had charge of the flower seed and bulb department of Joseph Breck & Sons, Boston. In 1903 he went to Canada and traveled for the Steele-Briggs Seed Co., from Toronto to Vancouver, being later appointed manager of their branch in Winnipeg. Returning to Boston on the reorganization of the T. J. Grey Co., he became one of the new corporation and acts as secretary. The

ing the last year as a member of the executive committee and putting in much useful work at the annual banquets and picnics. He is identified with a number of Scottish societies in Boston, and is at present first chieftain of the Caledonian Club, a trustee of the Burns Memorial Association and a member of the Scottish Charitable Society. W. N. CRAIG.

SPOT DISEASE ON GLADIOLI.

Last spring we received a consignment of America gladioli from an eastern firm. The soil in which we planted them was of medium richness and was also manured. They bloomed nicely, but several stalks seemed to rot off early. When the stock was dug, we noticed that about all this lot was affected with a blotch or scab, showing there was some fungous disease present.

Our Mrs. Francis King gladioli were planted about fifty feet away and they dug clean. Do you think we could treat the gladioli in the same way as Irish potatoes, for scab? S. & S.

The spot, or gladiolus, disease as it is termed by some, has been a subject of careful study by several state experiment stations during the last two years. So far as I can ascertain, the greatest progress in the solution of the problem has been made at Cornell University by Everett Wallace, under the direction of

disease, but a condition, or a physical disintegration of the tissues. So far as my personal experience is concerned, I find that where any particular variety is inclined to this spot it is possible to provide soil conditions, as well as conditions between harvesting and planting time, which, if not entirely eliminating this spot, will greatly reduce the number of bulbs affected.

I do not believe the treatment for potato scab would eliminate this spot upon the gladiolus bulb, although it might have a tendency to check it. It has been demonstrated to my entire satisfaction that gladiolus bulbs that are known to be of strong constitution are less susceptible to the attacks of this spot, chance seedlings being more or less affected, while hand hybridized varieties in the same soil and under the same conditions would be immune.

I understand the bulletin in connection with this experimental work will soon be issued. I would suggest that you confer with Prof. H. H. Whetzel in regard to it. ARTHUR COWEE.

CYCLAMEN CULTURE.

[A paper by Christ. Winterlich, of Defiance, O., read at a meeting of the Detroit Florists' Club, at Detroit, Mich., February 21, 1910.]

In attempting to say a few words regarding cyclamen culture, it is my desire to state how to grow good plants and what a cyclamen grower should know about it.

Years of experience in the growing of this beautiful winter blooming plant teach us that Christmas is the best selling season for cyclamens and effort should be made to sow the seed as early as the middle of August, to get in as many as possible for that date. Other sowings can be made until January. If sown as late as this, they would, perhaps, with good culture and everything in their favor, make strong 4-inch and 5-inch pot plants, but do not expect them to bloom until a year or thirteen months from their sowing.

The degree of success in growing cyclamens depends greatly upon the strain of seed used. Always get the best seed grown and of the highest standard, and disappointments will be fewer.

Sowing the Seed.

We are sowing our cyclamens in flats, 12x20x3 inches, inside measure, in rows an inch and a half apart, and in such flats we drop 500 seeds, about one-quarter inch apart in the rows. Of course, we usually make a sowing of about 20,000 or more at a time. For a florist that grows a limited quantity, I would advise that he sow the single seeds about one inch apart each way and grow them on until the plants have a nice ball of roots established; then shift them into flats, two to two and one-half inches apart, or into 2½-inch pots. I recommend the latter method, as they would make stockier plants if well taken care of while in such small pots.

The soil to sow in should be a loose mixture of about two-thirds flaky leaf-mold, with some loam, charcoal and sand added. This soil may do also for the first shift. For every following shift add some more loam and old hotbed soil. For the last two shifts we use some horn shavings, mixed with the soil in the proportion of a 5-inch potful to a bushel of soil.

Set the seed flats, which are thinly



Peter M. Miller.

firm's business has shown a decided gain during the last two seasons, J. P. A. Guérineau, T. J. Grey and Peter M. Miller all being exceedingly popular in the trade and well known to a large clientele of private gardeners.

Mr. Miller has been a staunch supporter of the Gardeners' and Florists' Club since joining it, being valuable dur-

Prof. H. H. Whetzel, and, although the work is not completed, I think it has been decided by this station that the disease is of fungous growth. The best means of preventing or eliminating the disease, however, has not yet been determined, owing to further necessary experiments which are being made. There is some contention that the spot is not a

covered with sphagnum moss, in a mild hotbed or greenhouse, with not too much ventilation until the seed germinates, which takes about four to five weeks. Keep them shaded and moist until the seedlings make the first leaf; then remove the moss and give them more light and ventilation gradually. Loosen the soil around the plants and keep the green moss removed; do this every three weeks at least, as this is essential to the growing of healthy plants.

Transplanting Into Flats.

We transplant the first sowing about eight or ten weeks after they were sown into flats, placing the plants about an inch and a half apart. We set them on shelves near the glass and give them an average night temperature of about 52 to 55 degrees and 10 degrees higher in the daytime, with plenty of fresh air. Never keep a close air or the plants will get weak, and such plants are hard to get through the hot summer months.

Do not shade cyclamens after the second part of October until the second part of February. Give the plants all the light possible until you see that they wilt even with two or three sprinklings, and then shade them only during the noon hours. Give them a sprinkling every day and twice or even three times in hot days; this will help to make large bulblets and of course the whole plant will get the benefit of it.

Plant them so that the bulblets are just covered. After you water them well, the watering will settle the soil so that the head of the bulb will be above the ground. I warn the grower not to plant too deep, as that would make spindly plants and weak bulbs. If planted too high, however, the bulbs grow hard and will never make a thriving plant. It is well to pick out the best marked and nicest plants for show plants right at the first shift, and keep them picked out until they make the plants desired.

Shifting Into Pots.

We manage to have the plants from the first sowing in 3-inch pots by the end of March, when they go on a mild hotbed. At the start keep the bed rather close, until you notice some root action. Shade them only in bright sunshine, from about 9:30 a. m. until 3 p. m. Sprinkle them at least once or twice a day. Keep the bottom heat at about 70 to 80 degrees. Gradually give more ventilation and maintain a temperature of about 55 to 65 degrees; any warmer will make spindly plants and much cooler will give them a setback. Shift whenever the potball is fairly well rooted; do not let them get potbound. Give them only a fair sized pot, with one-fifth drainage, for which washed coal ashes or coarse gravel is the best material.

Cyclamens, more than any other plants, enjoy clean pots. They also like a mild hotbed after every shift, but this is not necessary during the warm season. Should you use hotbeds or bottom heat during the summer, do not make the mistake of keeping the bed too close, as the bulbs would get soft and the plants would be liable to suffer. It is not the heat in the bed, but it is the bottom heat you want for quick root action, to give the plant a good start.

In the Larger Pots.

In shifting into larger pots, set the plants so that the bulb is about covered with soil; the first watering will then



Cyclamens as Grown by M. Bloy, Detroit, Mich.

settle the soil, so as to show about one-fourth of the bulb. If the bulb is planted too high, it will get hard too soon and may burst or set on the buds too early. On the other hand, when planted too deep the plants get spindly, fall over and the flower stems rot easily. Most of the mistakes are made in watering and keeping the plants too wet and soggy. Let the plants dry out fairly well before you give another watering; this will keep the soil sweet, which is of the utmost importance for cyclamens.

The shade should not be too dense. We used thin burlap or sashes made out of plaster strips for shading, to good advantage. Last season we used shades made of bamboo sticks, which are easy to handle and quite durable.

Usually we make the last shift in August or September. It is now advisable to plant so the bulb comes to stand about one-half in the soil. This is very important to the setting of the buds and the plant comes to bloom with more flowers at one time; also the buds are not so liable to rot off and the plants are easier to keep clean.

During the warm nights in August and September the sashes can be removed from the plants; the dew will freshen up the plants, keep them short and help to set the buds.

Always give the plants plenty of room, so they will not grow high and spindly. Separate the foliage, so the younger leaves and buds can develop more easily. This keeps the plants from growing one-sided. About the end of June, we set our sashes on a railing, so the space between the lower part of the sash and the hotbed frame is about six to eight inches, while the upper part of the sash is raised or lowered according to the amount of ventilation that is wanted on the plants. On windy days let the ventilation down in the direction of the wind.

Housing the Plants.

In the latter part of October we commence to house the plants. Up to this time we have the beds covered with blankets during cold nights; this is a good way of holding your plants in the very best condition until the early mums will make room. In setting the plants on the greenhouse benches, give them plenty of space, as now is the time when cyclamens make the best and quickest growth and should have the chance to grow into shapely specimens. No shade should be required any more. Should the sun make it disagreeable for the plants, give them a fine sprinkling to keep them from wilting, and you had better get the plants gradually used to the bright weather while they are outside.

Keep a free circulation of fresh air on them nearly all the time. Water carefully and be particular not to drop the water right in the head of the plant, as it would rot the buds and leaves at the bulb. Space the plants about every two weeks, so the foliage will not crowd. The better the plants are shaped, the better they will sell, and shapely plants can only be secured by spacing them well apart. Old flowers and leaves should be pulled; never cut them off, as they may rot down to the bulb and spoil the whole plant.

Do not try to force a cyclamen by raising the temperature, for if this is done the plants will get a sleepy appearance and the flowers will be small and poorly colored. We should tell our customers to set the cyclamens in a moderately cool place, in a temperature not to exceed 65 degrees, in order to have the plants last longer and give better satisfaction to the customers as well as to the florist.

For Easter Flowering.

Should you want some cyclamens for

(Concluded on page 74.)

Carnations

THE TREND OF THE TIMES.

[A paper by Albert M. Herr, of Lancaster, Pa., read before the Florists' Club of Philadelphia March 1, 1910.]

There seems to be no decrease in the number of promising novelties year after year; in fact, they seem to increase in number and improve wonderfully in quality. Those of us who were in Pittsburgh could not help but remark on this feature of the novelties exhibited there. Just what to expect from these novelties, from a commercial point of view, is a question for the future. No doubt some of them will prove a disappointment either to the originator or the buyer, or both, but what a monotonous world this would be with no disappointments to make us properly appreciate our successes!

Recommendations that Were Ignored.

In my address at Pittsburgh, as president of the Carnation Society, I recommended that reports be secured from a number of growers, giving their experience with the introductions of the previous year, these reports to be sent to the secretary of the Carnation Society and published in pamphlet form each year. The society, or rather the committee I appointed to take up the recommendations in this address, did not see fit to even bring this up for discussion. We can hardly ask the trade papers to take it up, but the various florists' clubs might have an experience meeting each January and discuss this matter of the preceding year's novelties. The opinions of the commission man and the store man would be quite as valuable as those of the growers. We can not expect to get as good results as the national society could, but with a free interchange of opinion we can buy the second year novelties with some assurance of success and quite a number of the \$50 per thousand varieties would be hunting buyers at 50 cents per thousand. Publicity of failures is needed, and badly needed.

Elbert Hubbard says: "Let each individual work toward the betterment of as many other individuals as he possibly can and his financial reward will be money flowing into his pockets as naturally as water flows into a river." How many successes have you had among the novelties bought last season? Don't keep them to yourself. How many failures have you had among the novelties you bought last season? Tell us about them. Some one among us may be able to put you on the track of making failure a success. If not, then neither you nor I want to plant the failure another season.

Another point I tried to bring out, and

which was ignored by my committee, was to have a tag attached to each bunch of flowers giving the date they were cut and the grower's name. This in the course of time would be looked for and demanded by the final consumer as a guarantee of good faith. I would like to see a "fresh flower" law enacted on similar lines to the pure food law and believe that such a law properly enforced would treble the use of our flowers. Not long ago I was in a store where a good looking vase of Enchantress stood in the window. The clerk told me about half the blooms in this vase were flowers

Grow the Keepers.

Let the grower select such varieties as are known to be good keepers, making this one of his first demands in buying a novelty. Then let him grow them properly and tag them, as previously suggested, and in the course of time the man who does this will find himself on the high road to success, and the man who does not will be traveling in an opposite direction.

Enchantress and all of its sports can, if well grown, be turned out moderate keepers, but the careless grower wants to leave them alone. Pink Delight, Victory, White Perfection, all of the Lawson type, Winona and O. P. Bassett are all good keepers under ordinary culture and it is this class of varieties that should be planted in quantity and some of the softer but perhaps more beautiful sorts be experimented with until you learn to handle them and turn out flowers that will give good satisfaction.

Another point I tried to bring before the Carnation Society was our lack of business methods and ideas. The retailer in our business is perhaps nearest to 1910 business methods, but he has much to learn. The commission man follows along about 1900 style, and the grower is lagging back somewhere about 1850 style. Not that I know much about 1850 business methods, but it will do for a simile, and I believe it is a correct one. We do not need cultural methods—we have them once a week in the trade papers—but we sadly need business methods, and we need someone to come into our societies who has made a study of modern business to tell us something about this end of our work.

Money In the Business.

There is some money in carnation growing, in witness thereof just note the modern houses costing \$8,000 and \$10,000 going up exclusively for carnations. The man who has the cash to pay for these structures is all right, but the man who builds on credit will have many a weary year before his houses are paid for. I maintain that the modern carnation establishment can not produce carnations at a profit for less than a two-cent average from September 1 to June 1. Keep your own records, charging up every item of expense, interest, taxes, wear and tear and every item that goes into the production of your carnation blooms and see if I am wrong.

When you see retailers paying \$16,000 a year rental for their stores, and wholesale establishments without number in all of the larger cities, with the growers

The Editor is pleased
when a Reader
presents his ideas
on any subject treated in

THE WEEKLY
FLORISTS'
REVIEW

As experience is the best
teacher, so do we
learn fastest by an
exchange of experiences.
Many valuable points
are brought out
by discussion.

Good penmanship, spelling, and
grammar, though desirable, are not
necessary. Write as you would talk
when doing your best.

**WE SHALL BE GLAD
TO HEAR FROM YOU**

from a distant market and that they were three days old, the balance of the vase being fresh flowers from a local grower. Enchantress is not the best of keepers, and we all know that the final consumer getting flowers from this vase was foreordained to disappointment.

Let our carnations be sold under a guarantee by the retail man that they have been cut on a certain date and add a little advice as to the best method of keeping, and many an occasional buyer will be turned into a regular customer. It is not so much the price of flowers that interferes with their sale as the fact that in many cases the buyer receives so little value for the money spent.

adding house after house, you naturally conclude each and every one is making money "à la Rockefeller." Analyze the situation carefully and you will find a triumvirate competing hordes.

I am not up in business methods well enough to suggest a remedy, but I want to give this as an opinion and that is: There are entirely too many commission houses in the larger centers, and the competition among them is getting to be a bit hard on the grower. The grower, the retail man, the commission man and the final consumer are all component parts of what is, and ought to be, an immense business. The healthy increase and life of that business needs the encouragement of each of these sections. Get together.

CARNATION ALMA WARD.

The accompanying illustration is reproduced from an exceedingly fine photograph by John F. Johnston. The variety is Alma Ward, the white carnation which the Cottage Gardens Co., Queens, has grown for some four years and which it has exhibited with such invariable success during that time.

CARNATIONS IN ENGLAND.

American Novelties.

By force of habit I annually tell the American raisers of carnations how their creations fare and what we think of them, over here in England. As our conditions and system of cultivation are so vastly different from yours in America, I feel that I can speak without reserve or fear of giving offense, because over here the buying of new varieties of carnations from America is looked upon as quite a reckless speculation, simply because conditions are almost reversed and the raisers cannot in the least be held responsible. Those of us who do speculate are a sort of cat's-paw for the others, who keep their powder dry and grab a share of the winners later, when they know which ones are adapted to our climate.

Fail Under Cloudy Skies.

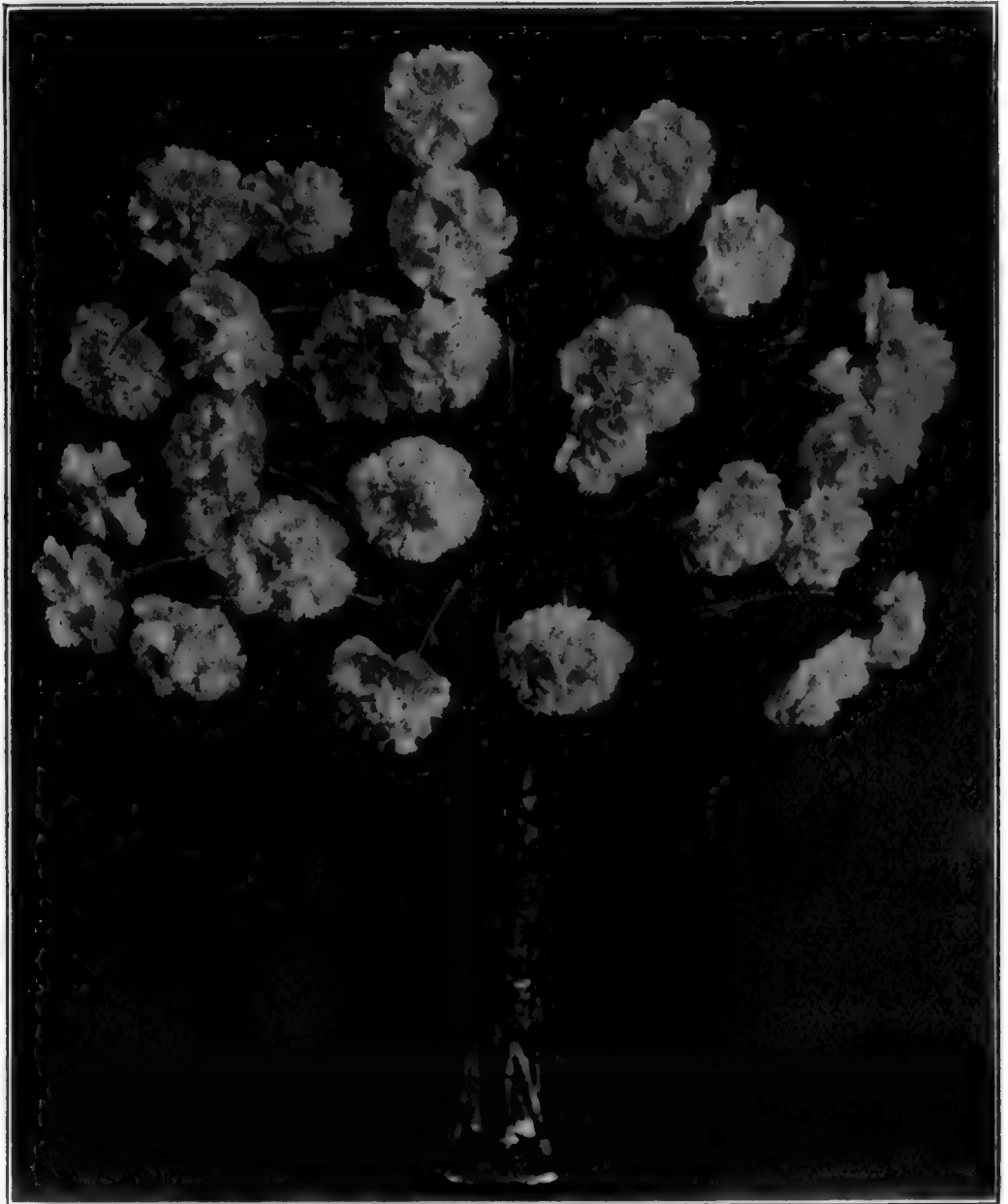
Apple Blossom has failed utterly, and in our dull climate only produces poor blooms of a dull white, instead of delightful flowers overlaid with pink, which even its name leads us to expect.

Alvina, in its habit, is one of the best and freest of all the American novelties we have tried and is almost ideal for cultivation in pots, being quite compact, with a reasonably short stem. Its one shortcoming is that the flowers develop poorly and come with an indifferent color in midwinter over here. That is why Alvina has failed.

In Bay State we all thought we had the perfect fancy carnation, one with gigantic flowers which could easily overshadow all its contemporaries. It made a fine summer growth, still further raising our hopes, yet dashed them all to the ground by producing, after a long wait, flowers below the average size. In fact, this variety is not as good as M. A. Patten over here.

Beautiful, but Unprofitable.

Lucille with us has produced some fine and beautiful flowers, and if we were simply growing carnations for recreation we should be perfectly satisfied with it, but, under the prevailing circumstances, we are compelled to judge a new carnation more from the returns it can show



Carnation Alma Ward.

than from the beauty of its blooms. That is why we say Lucille will not pay the Britisher to grow for cut flowers.

Pink Delight has made some friends, even among the purely market growers, and if May Day was not in the field many would take it up on account of the shade of color, which is always popular in London. Its long and somewhat shy habit of growth is not at all suited to the British method of cultivation. The flowers are also not up to exhibition standard over here. In two years' time Pink Delight will be entirely blotted out.

Two That Succeeded.

May Day is quite good all the way, and, in our eyes, the best novelty sent out in America last year. We like that class of growth—not too strong. This variety also produces a moderate stem, not going to excess, while the flowers are refined in appearance.

Mrs. Chas. Knopf has also done well with us, and we shall get all we can for next season. We grew it very cool and obtained much better blooms than from Enchantress, as well as a better color.

O. P. Bassett gave us great promise in the autumn and early winter, producing some excellent blooms, but the first fog completely knocked it over, the growth being slow and the flowers off color. We shall try it another season.

Would Need to Import the Climate.

Ruby reminds us of the old variety, Harry Fenn, and has the same weakness in midwinter over here, that of failing to develop its flowers. What few we

have seen well developed were full and large, but we should have to import climate to grow Ruby and make it pay.

Wanoka, I am told, is Indian for "One of a kind," and in the case of this variety it is a relief to think so.

As to W. H. Taft, I am afraid the President would not feel complimented if he knew what we thought of his namesake.

Mrs. J. C. Vaughan has failed utterly. It is difficult to find one redeeming feature in it. MONTAGU C. ALLWOOD.

RUST AND FAIRY RING.

Under separate cover I have sent two carnation plants that are affected with some disease. It started among my plants some time ago and seems to be becoming general, although the plants are in two different houses. I have grown carnations for several years and gave them about the same care this season as usual, but never before had any such trouble. The leaves turn dry and look as if they had been burnt. Please give me the name of the disease and state what remedy to apply. W. D.

The specimens forwarded were badly affected with fairy ring and also showed some rust, and any plants which are as bad as the ones forwarded might as well be pulled up and burnt at once. It is now getting too late to expect to doctor up such plants and get any profitable returns from them by the end of the present season. It will be better to destroy them and use the room for some other spring crop. A. F. J. B.

WELL'S WRITINGS.

W. Wells, the widely known English chrysanthemum grower, who visited the eastern edge of the United States last autumn, has, since his return home, written many things about us for the edification of the readers of the British trade press. Here is one that is out of the ordinary, from the Horticultural Advertiser of February 16:

"Dear Mr. Editor and readers, may I ask you a secret? Were you ever in love? I mean sufficiently so to make your eyes strike fire, and your heart go pitty-pat like a lamb's tail? If you were, you will sympathize with the writer when he explains to you how he was similarly affected, only not quite so badly as some of you young men who are still around about the age of 20. No, for I am the best part of a long way on the road for three score and ten, and I thought I was proof against being affected by a sweetly pretty face. But the following will prove:

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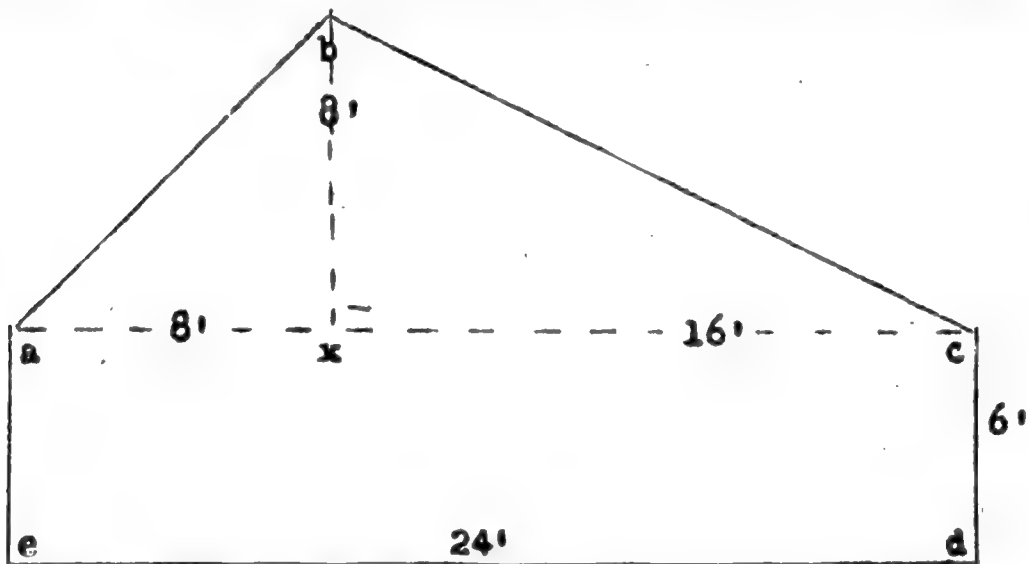
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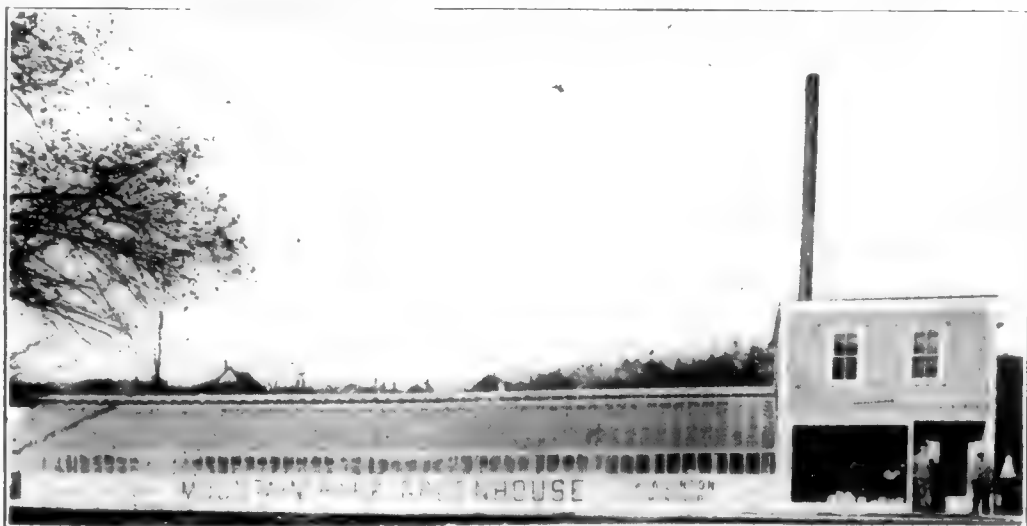
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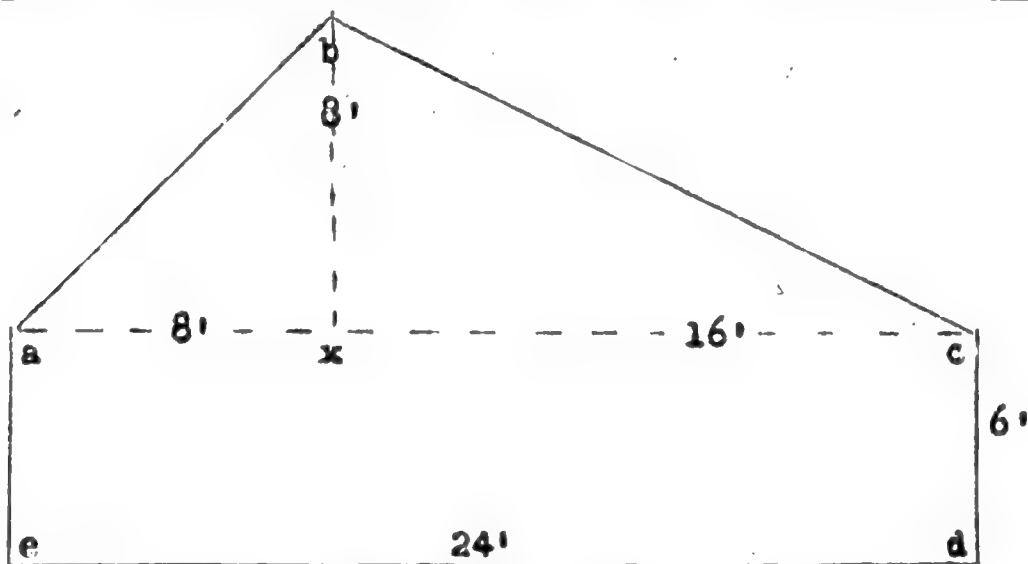
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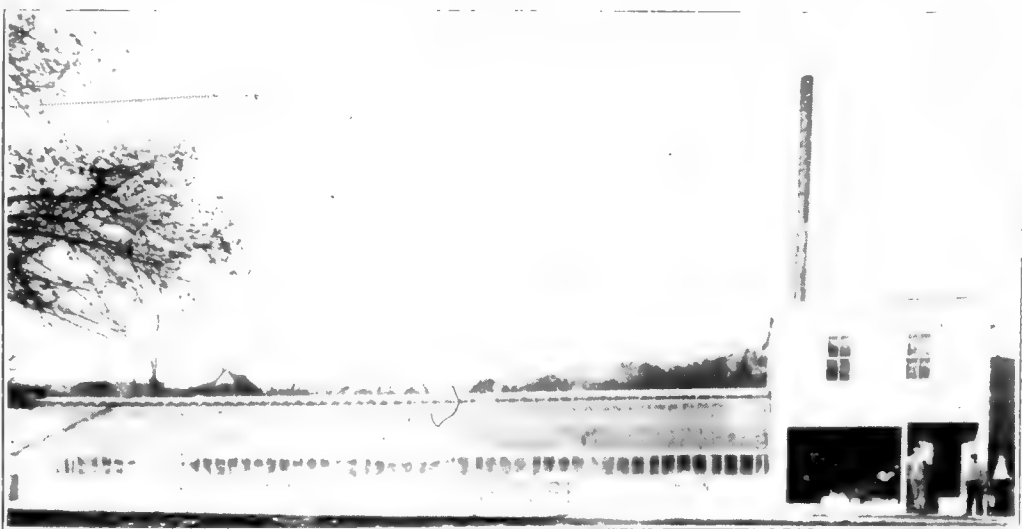
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G. L. GRANT, EDITOR AND MANAGER.

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Advertisements must reach us by Wednesday morning to insure insertion in the issue of the following day, and earlier will be better.

Entered as second class matter December 3, 1897, at the post-office at Chicago, Ill., under the act of March 3, 1879.

This paper is a member of the Chicago Trade Press Association.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dornier, Urbana, Ill.; treasurer, H. B. Beatty, Pittsburg, Pa.

Annual convention, Rochester, N. Y., August 16 to 19, 1910.

Results bring advertising.
THE REVIEW brings results.

MARCH is here, and we all are ready for spring.

A HOLLAND firm has a seedling of Caroline Testout and Kaiserin Augusta Victoria, named White Caroline Testout, that they think will prove the best rose ever.

NOT a few subscribers save themselves the bother of annual renewal by sending the REVIEW \$2, \$3, or sometimes \$5, instead of the dollar-bill that insures fifty-two visits of the paper.

EVERY advertisement in the Want department of the REVIEW represents a legitimate, actual need—and that the needs of the trade are many a glance at that section of the paper will show. Watch the Wants—and use them.

IT now is proposed, in England, to raise a fund to institute a Peter Barr Memorial Medal, to be awarded annually in connection with work among daffodils; and the provision of a fund for the maintenance of an orphan through the medium of the Royal Gardeners' Orphan Fund. To carry out these proposals a general committee has been formed, with C. H. Curtis, Adelaide Road, Brentford, Middlesex, as secretary.

ALBERT M. HERR, last president of the American Carnation Society, thinks there are too many commission houses in the large centers and advances the new theory that their competition is "hard on the growers." Not many, we think, will agree with him. Commission house competition appears to the REVIEW to be the strongest of guarantees that the grower will not only get every penny that is coming to him but that keen intelligence will be indefatigably applied to making the stock realize every dollar it is worth. The commission man works far harder for the growers' interests than the growers themselves would work were there no commission men.

COVERS THE FIELD.

There are many factors which may influence an advertiser part of the time, but it is actual results which influence him most of the time.

You have the best advertising medium we have found. It covers the field.—A. B. Silliman & Co., Boone, Ia., February 23, 1910.

You may be interested to know that we received today from Holland an order for 10,000 cannas from a buyer who said, "Saw your ad in the Review."—Arthur T. Boddington, New York, February 25, 1910.

Special Spring (Easter) Number will be out March 17.

SOCIETY OF AMERICAN FLORISTS.

Department of Registration.

Public notice is hereby given that the Conard & Jones Co., of West Grove, Pa., offers for registration the rose described below. Any person objecting to the registration, or to the use of the proposed name, is requested to communicate with the secretary at once. Failing to receive

objection to the registration, the same will be made three weeks from this date.

Raiser's description: Flowers are large, full and double and most exquisitely formed; the petals are so firm they look like wax; softly curled; colored cream, with flesh tint tips, buff yellow base and the center a heart of pink; perfect buds; the flowers are borne on long, strong stems, just right for making bouquets; fragrance is delightful. Name: Wm. R. Smith. Originator; Richard Baggs, of Bridgeton, N. J. Introduced by John Shellem and E. G. Hill.

February 24, 1910.

H. B. DORNER, Sec'y.

THE GODFREY CALLA.

In the REVIEW of February 24, page 7, T. N. makes an inquiry with reference to the Godfrey calla, asking how it should be cultivated and whether it is better than the common calla. According to our experience, it is far superior to the common calla. It produces more flowers, which are a purer white and not so coarse. We have had bulbs no larger than hickory nuts produce flowers the first season. Our first stock was in 2-inch pots when we received it in June, and the following winter they produced four flowers to the plant.

It produces more flowers to the square foot of bench room than any other calla we ever grew. The size depends upon the age of the bulbs and the richness of the soil. Our oldest bulbs are about five years old and are producing flowers about the size of the ordinary varieties, while the younger bulbs produce smaller flowers.

We plant in the house in August, for winter flowers, and in May or June we dry them off and take up the bulbs. The small ones we plant out in the field, taking them up in the fall and planting them in the house. These produce from two to four flowers per plant, while the large ones run from six to eight in a season. We plant the largest bulbs six inches apart each way, covered with about an inch of soil.

We use the same soil as for carnations and plant them in the side benches, where it is too shady for carnations to do well. We also use boxes, three feet long, six inches deep and seven inches wide; these hold ten plants and can be placed at the ends of the houses. We keep the temperature as near 50 degrees at night as possible. After growing it beside the old variety for two years, we kept it in preference and feel confident that any carnation grower can have good success with it.

E. E. H.

CHICAGO.

The Great Central Market.

An immense amount of stock has come in and gone out during the last seven days. Sales have run into a pretty fair sum of money with all the wholesalers, in spite of the extremely low prices at which a large proportion of the receipts have been moved, but the wholesalers always are happiest when stock is comparatively scarce; depression of prices is reflected in personal temperaments. And the wholesalers have not only had a week of depression, but the indications are that the conditions of the last week are only what might be called a taste of that which is to come. In some cases the cancellation of standing orders may

50,000 LILIES FOR EASTER

Our Lilies are in fine shape. From the same grower who supplied the excellent Lilies we have shipped in previous years. Just the kind of stock the Retailers can handle in quantity as Cut Flowers; will average about three flowers to the stalk. Well hardened, packed in boxes of 100 at the greenhouses to reach you in perfect condition. Book your orders now and be safe on your supply. \$15.00 per 100; \$125.00 per 1000.

SWEET PEAS

OUR CROP IS ON

If you are using other Sweet Peas—well, you don't know how good Sweet Peas are until you try our fancy grade. Grown by specialists. Nothing like them to be had elsewhere. Supply unlimited. Stock picked specially for all orders on file at noon. We are shipping many thousands each afternoon. Try them and you'll see why.

ROSES

No Killarney to compare with ours; and the supply is large. Also plenty of Richmond, Maid and Bride of fine quality; can fill all orders. The best Beauties in the market and a good crop just coming on.

Carnations

We want to hear from large users of Carnations who have not previously bought of us. We can make it interesting for any such—not the cheapest, but the best Carnations on this market, and the largest supply.

Violets

We handle the cream of the crops of Hudson River Double Violets and ship them in large quantities all over the middle west. If YOU haven't tried our Violets, order some today. Also large supplies of fancy singles.

Bulb Stock

All bulb stock in quantity; Tulips, in yellow, white and pink (Novelty); choice Jonquils and Daffodils, also fancy Freesia, Paper Whites and Romans, Easter Lilies and Callas.

Green Goods

You can get of us all the Smilax that you need, nice, long, heavy strings. Also the popular green, Mexican Ivy, of choice quality. If you want the best ferns in the market order here.

Fancy Valley Always on Hand

We handle the "Chicago Market Brand" exclusively. Long-stemmed, large bells, crisp, the kind of stock that holds up and gives invariable satisfaction. Most leading stores will use no other. We can supply any quantity.

PRICE LIST

AMERICAN BEAUTY

	Per doz.
Long Stems	\$4.00
Stems 36 inches	3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.00
Stems 12 inches .....	.75

Per 100

Killarney, special	\$12.00
select	\$ 8.00 to 10.00
seconds	4.00 to 6.00
Richmond, special	10.00 to 12.00
select	6.00 to 8.00
seconds	3.00 to 4.00
Maid and Bride, special	10.00
select	6.00 to 8.00
seconds	3.00 to 4.00
Mrs. Field	4.00 to 10.00
My Maryland	4.00 to 10.00

CARNATIONS

Common and split	1.50 to 2.00
Select, large and fancy	3.00

MISCELLANEOUS

Sweet Peas, fancy	1.00 to 1.50
medium .....	.75 to 1.00
short .....	.50
Violets, fancy N. Y. doubles .....	.75
single .....	.50 to .75
Daffodils, Jonquils	3.00
Tulips, white and yellow	3.00
pink (Novelty)	4.00
Valley	3.00 to 4.00
Easter Lilies	per doz., \$2.00
Callas	per doz., \$1.50 to 2.00
Mignonette	per doz., 50c to 75c
Paper Whites	3.00
Romans	3.00
Freesias	3.00 to 4.00
Daisies	1.00 to 1.50

DECORATIVE

Asparagus Plumosus, per string .....	.60 to .75
per bunch .....	.35 to .50
Sprengerl. ....per 100	2.00 to 6.00
Adiantum	1.00 to 1.25
Farleyense	10.00 to 12.00
Smilax	per doz., \$1.50
Ferns	per 1000, 2.00
Galax	1.00
Leucothoe	6.50
Mexican Ivy	per 1000, \$7.50; per 100, \$1.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846

BEAUTIES**EXTRA LONG STEMS
\$3.00 per dozen**

Our new Spring crops of Beauties are now on and they are the best in this market. We can supply them in very large quantities. Remember the extra long stems are always the best quality. **Killarney, Richmonds, Maids, Brides and Perles** are also in with a big crop. Prices are falling every day. We bill out at the lowest market prices each day.

EASTER LILIES THIS WEEK, \$12.00 per 100

Write for our Weekly Price List. We keep you posted on the market.

BASSETT & WASHBURN, Office and Store, 76 Wabash Ave.,
Greenhouses, HINSDALE, ILL. **Chicago**

Mention The Review when you write.

be taken as an indication of dull business in other cities, but a more general cause for cancellations is the increase in local supplies. The shipping trade always is the backbone of the Chicago market, and it has been especially so the last week or two, but the backbone weakens when cuts are on in all the towns through the Chicago shipping territory. Many of the largest users of stock have some glass of their own, or some home source of supply for a part of their needs. When this home glass is in full crop not much need be drawn from Chicago. Just now it appears that crops are coming on everywhere and Chicago wholesalers will be left to rely in a large degree upon the local outlet and the shipping orders of those who can use quantity at a price. There has been some improvement in quality within the last week.

Beauty crops have increased considerably, but are not yet what anyone could call heavy. There are, however, plenty of Beauties for all buyers and prices are easier. Some splendid Killarney are seen in all lengths. The average quality of this rose with all growers is good; only an exceptional one is turning out other than first-class stock. But there are one or two who do not yet understand Killarney, and the difference in the selling price of their cuts as compared with the price of the perfect flowers is considerable. There are some splendid Bride and Maid, plenty of Richmond, fine Jardine, good Field and Uncle John. Rose crops have increased to the point where prices have become extremely reasonable in comparison to the high quality of the goods.

The carnation growers will find little satisfaction in the returns of the last week or ten days. The receipts have been much the heaviest of the season. Some of the stock is of superior quality, but there continues to be a large percentage of splits and other low grades. There has been a fair call for fancy white and occasionally a brisk inquiry for good reds, but by far the largest part of the cut has had to be jobbed off when a day out to those who run the cheap sales, and there has been loss of flowers for which no buyer could be found at any price. Carnation averages probably never were lower for a week in February.

We Claim That**APHINE**

Is the most effective insecticide now on the market for the destruction of the MEALY BUG, BROWN and WHITE SCALE.

Others may claim their remedy to be "just as good"—but we claim ours to be better—and have publicly proven this beyond a doubt.

We also claim Aphine to be no less effective against Green, Black and White Fly, Red Spider and Thrips.

We are prepared to guarantee a uniform product at all times and one that will do all we claim for it.

For Green, Black and White Fly it is used at the strength of 1 part Aphine to 40 parts water.

For Red Spider, Thrips, Slugs and Ants, 1 part Aphine to 25 parts water.

For Mealy Bug, White and Brown Scale, 1 part Aphine to 15 parts water.

Price, \$2.50 per gallon

Aphine is becoming universally recognized as the leading general insecticide for the greenhouse and garden.

Your spring order will not be complete if it does not include Aphine.

If your supply house does not yet handle Aphine, write us for names of our nearest selling agents.

APHINE MANUFACTURING COMPANY, Madison, New Jersey

Mention The Review when you write.

But the carnation grower can get consolation from his neighbor whose crop is violets. The quality of the eastern violets is nothing to brag of but the supply is not extremely large. The local singles are fine and the crop is heavy. The best stock has been sold in small lots at fair figures, and the poorest has been thrown away. Far the greater part of the receipts have been sold at from \$2 to \$4 per thousand in large lots. As

the local growers of singles did not get in crop in season to get the high prices, they need even more sympathy than the carnation grower does.

Sweet peas have come in like a deluge. It seems that pretty nearly every grower of any other crop, and especially every carnation grower, has found a place for a few sweet peas. The stock so produced seldom possesses the necessary quality to realize a profitable price. The

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

Spring Crops Are On

Production has, with us, increased tremendously, but there is no change in the quality. At all seasons of the year

OUR STOCK IS IN A CLASS BY ITSELF

SPECIAL VALUES IN

Killarney and Richmonds—Best Stock in the Market

Try Our Fancy Valley and Sweet Peas.

80,000 Easter Lilies ready for Easter shipment, cut or in pots. Fine, long, clean stock.

Price on application.

ORCHIDS—Special fine Cattleyas, per doz., \$4.00 to \$6.00.

CURRENT PRICE LIST

AMERICAN BEAUTIES

Per doz.

Extra Long.....	\$5.00
36-inch.....	4.00
30-inch.....	3.00
24-inch.....	2.50
18 to 20-inch.....	1.50
15-inch.....	1.25
Short stem, per 100, \$4.00 to \$6.00.....	

ROSES

Per 100

Maid, Bride, Perle, select.....	\$10.00
" " " long.....	8.00
" " " medium.....	6.00
" " " short.....	4.00
My Maryland, extra select.....	12.00
" " long.....	\$8.00 to 10.00
" " medium.....	6.00
" " short.....	4.00
Richmond, Killarney, W. Killarney.... select	12.00
" " " long.....	8.00 to 10.00
" " " medium.....	6.00
" " " good short.....	4.00
Good short stem Roses.....	3.00

Our Extra Special grade of Roses charged accordingly.

CARNATIONS

Per 100

Extra fancy.....	\$ 3.00
First quality.....	2.00
Splits.....	1.50
HARRISII.....	15.00
TULIPS.....	\$3.00 to 4.00
DAFFODILS, JONQUILS.....	3.00
SWEET PEAS.....	.50 to .75
VALLEY.....	3.00 to 4.00
VIOLETS.....	.60 to .75
FREESIA.....	3.00
ADIANTUM.....	1.00
ADIANTUM CROWEANUM, fancy....	1.50
SMILAX.....per doz., \$2.00	
SPRENGERI, PLUMOSUS SPRAYS...	4.00
PLUMOSUS STRINGS...each, 60c to 75c	
FERNS.....per 1000, \$2.00	
GALAX.....	1.00
LEUCOTHOE.....	7.50
Wild Smilax.....per case	5.00

SUBJECT TO CHANGE WITHOUT NOTICE

**POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES**

We make these a specialty.
Can supply them all the year.
Once tried you will have noother.

Mention The Review when you write.

buyers have become accustomed to the fancy peas produced in large quantity by the men who have made this crop a specialty, and where a grower sends in only a few bunches a day of short-stemmed, weak flowers, it is next to impossible to find any buyer who will take

them; the good buyers all want the fancy goods and have no difficulty in getting them. There really is nothing that sells better than the long, fancy peas the specialists produce.

There is an abundance of everything in the bulb line, from Easter lilies and

callas to Paper Whites and freesias, and prices on the small bulb stock are down to where it seems difficult for a grower to realize any profit on it.

The one line on which the market is lightly supplied is greens. Asparagus strings are scarce and if it were not for

Special Spring Number

(EASTER)

THE WEEKLY
**FLORISTS'
REVIEW**

MARCH 17**A word to the wise (Advertiser) is sufficient.**

You have the best advertising medium
we have found. It covers the field—

A. B. SILLIMAN & CO.

February 23, 1910.

Boone, Iowa.

the asparagus bunches from Florida, the demand for this green could not be supplied. Not much Sprenger is seen. Good adiantum is scarce. Smilax is fairly plentiful. Everything of the hardy green character is abundant.

The Lily Situation.

The prospect for lilies for Easter is the general theme of conversation. To hear the growers tell it, each one thinks he is going to have his own crop ready in time, but that nobody else is. Naturally, with so early an Easter, lilies will be less plentiful and poorer in quality than usual, but the wholesalers feel that the one way to insure a strong finish is to book a lot of advance orders at reasonable prices. To them few orders mean a slump March 26. Therefore the early bird is catching his worm about as usual.

February Business.

It does not appear that February business has broken any records. Valentine's day, Lincoln's and Washington's birthdays made a little better trade than in other years, but otherwise the month was not more active than last season. Lent was earlier, which counted for something; also, the weather was colder. At the beginning of the month prices were high, especially on roses, but they eased

off rapidly and it was not long before carnations, bulb stock, sweet peas and violets were as cheap as they ever are in a winter month, with roses not above normal. Beauties were in light supply all month, but the demand also was light, so that prices were moderate and the money taken in did not run as high for most growers as it did in other Februaries, when larger cuts were sold at lower rates.

Various Notes.

Hoerber Bros. have let the contract to the John C. Moninger Co. for the material for the eleven houses to be put up this spring, just doubling the capacity of their plant at Des Plaines. It is the intention to use the Garland gutter on this range. Harry Manheim, for several years with J. A. Budlong, began work February 28 in the city store of Hoerber Bros.

The mother of the Hunt brothers, of Evanston, died Saturday, February 26, the funeral being held Tuesday morning from the family residence at 1515 Main street. Mrs. Hunt's maiden name was Mary Tolman and it is for her that her sons named the new carnation they are putting on the market this season in conjunction with the Chicago Carnation Co. Three sons and three married daughters

Green Carnations

Send 25c and receive by mail a package of dye that will color 75 to 100 carnations green. Have many letters stating it is best on market. 8 packages, 60c; \$2.00 per doz. 2c stamps accepted.

LOUIS ELSASS, Chillicothe, Ohio

Mention The Review when you write.

survive. Many friends in the trade sent flowers to the funeral.

C. L. Washburn, president of the Illinois State Florists's Association, has appointed George B. Franks, of Champaign, and H. E. Smith, of Danville, as vice-presidents of the association for three years. Secretary Ammann has sent out a notice to this effect and also officially announced the appointment of members of the advisory board as reported in last week's REVIEW.

It is reported that Ed Assa is considering building some new houses this season.

At the store of Kyle & Foerster, F. F. Benthley says that the loss through the collapse of a greenhouse of the Frederick J. Benthley Co., New Castle, reported in the Indianapolis notes in last week's REVIEW, will entail a loss of possibly \$2,000. The house which collapsed under

...HERE YOU ARE...

TONE



CLASS

St. Patrick Green

(The Only True Irish-Grass-Color)

DARK GREEN (The color beautiful)

You have never **seen** a Carnation **Green** unless you have used **our** brand. Our coloring is not a **joke**, but is getting the business. It is scientifically prepared and sold under a **guarantee**. Used by the leading florists and dealers throughout the United States and Canada. Sent postpaid on receipt of price, \$1.00 the quart. Order your supply **now** for St. Patrick's day, it's almost here.

We make a **Yellow, Blue, American Beauty, Orange, Red, Lavender** and **Pink**. All colors \$1.00 the quart, except Blue, which is \$1.25, postpaid.

Sample of all colors **FREE** for the asking.

Burton-Allison Company

84 ADAMS STREET

CHICAGO, ILL., (Formerly St. Louis) U. S. A.

P. S. Our CUT FLOWER PRESERVER is used by leading florists. It retains the natural **LIFE** and **BEAUTY** of cut flowers from 3 to 5 days longer—in their selling state—than is possible without its use. Price, \$12.00 the dozen quarts; sufficient quantity for 1200 gallons of water.

Mention The Review when you write.

CYACEINE FLOWER COLORING

Is simply mixed with water and absorbed through the stem, showing in the flower in fifteen or twenty minutes. It **COLORS** and **PRESERVES** and **IS NOT POISONOUS** to anyone who might hold a flower in their mouth.

Any of the following colors by mail **20c per quart** St. Patrick Green, Pink, Orange, Blue, Yellow, American Beauty

Whenever you want to color flowers look up my classified advertisement in the Review. It's there every week in the year under the head "Flower Coloring."

Remit with order—cash or stamps—I prepay postage.

Orders promptly filled.

C. R. CRANSTON, 73 Filfield Avenue, Providence, R. I.

Mention The Review when you write.

GREEN CARNATIONS

DON'T
Be Fooled Again
Buy from
The Originator
not the
Imitator

FOR ST. PATRICK'S DAY. I send you, postpaid to any address, enough pulverized coloring to make one quart of the strongest liquid dye for \$1.00; enough for one gallon, \$3.50. I guarantee my goods to be the coloring and does the work satisfactorily.

ORDER NOW

FRED GEAR

FREE SAMPLES

Directions with each box

(Originator of Green Flowers)

1113 VINE STREET, CINCINNATI, OHIO

Mention The Review when you write.

NEW GREEN CARNATION FLUID

Buy the genuine stuff from Mrs. Beu. **THE ORIGINATOR**, who made the first fluid and exhibited the first green carnations at the Chicago Chrysanthemum show **7 YEARS AGO**. \$1.00 per quart. Cash with order. Can also be had in powder form, enough for one quart, \$1.00. I've just gotten up a compound that colors carnations a **Beautiful Yellow**. It is the latest thing out and is causing a commotion around the Chicago Flower Market. Try a sample quart. Price, same as the green.

MRS. F. BEU, 60 Wabash Avenue, CHICAGO

Always mention the Florists' Review when writing advertisers.

Long Stemmed SWEET PEAS In all Colors
ROSES AND CARNATIONS ARE IN FULL CROP

WE OFFER

AMERICAN BEAUTIES, extra quality.**BRIDE and MAID**, none better.**CARNATIONS**, the stock that fears no competition.**DAFFODILS, JONQUILS, TULIPS**, good stock and plenty of it.**VIOLETS**, double, home grown—they have a Violet odor.

Of course we can furnish all other reasonable flowers.

RICHMOND, splendid stock.**KILLARNEY**, extra fine.**VALLEY**, all the year round.

We have plenty of Asparagus Strings.

Headquarters for Fancy Ferns.

PLACE YOUR EASTER ORDER HERE THIS YEAR.

HOLTON & HUNKEL CO.
462 Milwaukee Street, MILWAUKEE, WIS.

Mention The Review when you write.

the heavy snow February 18 was used for propagating. It contained some 25,000 Beauty cuttings and some other young stock. The house will be rebuilt as early as possible.

F. B. Dickinson has resigned the secretaryship of the E. H. Hunt corporation, which he has held for the last two years. He is an uncle of C. M. Dickinson, treasurer and manager of the company.

George Woodward says business is good on Lake avenue but that he is awakening to the fact that sometimes sales may be brisk and collections slow.

Bassett & Washburn say their spring crop of Beauties is neither coming or going, but is right on.

Peter O'Neill, husband of Bertha J. O'Neill, died February 28 and was buried Wednesday morning at St. Boniface. Mrs. O'Neill was known to all the wholesalers, and many retailers, as Bertha Crost. She is a cousin of the Jegen sisters and for fifteen years prior to her marriage with Mr. O'Neill was employed in the Jegen flower store on Dearborn street.

Room 209 in the Atlas block is for lease from May 1. It is 20x80 and the landlord thinks it would be a nice, friendly proceeding to have someone start another wholesale cut flower business there. Until recently he had fourteen wholesale florists as tenants, but lost one, making thirteen at present, which he thinks unlucky for him, though some people would consider themselves quite fortunate to have thirteen wholesalers paying them rent, and not low rents either.

Peter Reinberg says that he has two cars of glass on hand, but will not use it this season. However, there is plenty of time for him to change his mind, and election will soon be over. He says he will make additional room for White Killarney by dropping Maid and cutting down on Bride and Uncle John. He will not reduce the number of Beauty plants. Mr. Reinberg says he never has seen such a call for cuttings as he finds this year for White Perfection and Enchantress.

It is reported that the Chicago Rose Co. and the city building inspection department do not agree on the details of the rearrangement of the basement of the building at the northwest corner of

WESTERN**Chas. W. McKellar****ORCHIDS****CHICAGO 51 Wabash Avenue,****Headquarters****Cut Flower Price List**

Taking effect Monday, March 7, 1910.

ORCHIDS —Cattleyas, lavender.....	Per doz..	\$ 6.00
Gardenias.....	Per doz., \$2.00 to	4.00
AMERICAN BEAUTY —Specials...		5.00
30 to 36-in.		3.00 to 4.00
20 to 24-in.		2.00 to 2.50
15 to 18-in.		1.25 to 1.50
Shorter.....		.75 to 1.00
Killarney.....	Per 100,	4.00 to 10.00
My Maryland.....		4.00 to 10.00
Richmond.....		4.00 to 10.00
Mrs. Field.....		5.00 to 10.00
Bridesmaid.....		4.00 to 10.00
Bride.....		4.00 to 10.00
ROSES , our selection, mixed.....		4.00

CARNATIONS

Select.....	Per 100,	\$ 1.50 to \$ 2.00
Fancy.....		2.00 to 3.00

MISCELLANEOUS STOCK

Violets, double and single.....	Per 100,	.50 to .75
Valley.....		3.00 to 4.00
Easter Lilies, Callas.....		10.00 to 12.00
Sweet Peas.....		1.00
Paper Whites and Romans.....		3.00
Jonquils, Daffodils, Tulips.....		2.00 to 4.00
Mignonette.....		4.00 to 8.00
Freesia.....		3.00 to 4.00

DECORATIVE

Asparagus Plumosus.....	Per bunch and per string,	.50 to .60
Sprenger.....	per bunch,	.35 to .75
Adiantum.....	Per 100,	.75 to 1.00
Farleyense.....		10.00
Smilax.....	Per doz., \$1.50	
Mexican Ivy.....		1.00
Ferns.....	Per 1000, \$2.00	.25
Galax, green and bronze.....	Per 1000,	1.00
Leucothoe.....	Per 100,	.75
Wild Smilax.....	Large cases	5.00
Boxwood.....	Per bunch, 25c; per 100 lbs.	15.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

Green Carnations

I handle the genuine green dye in powder form, which is easily diluted in water, and gives the flowers a rich Emerald green, the true Irish color. Put up in convenient packages for mailing. If you have never used my dye, send 25c and receive a sample package that will color 100 carnations. Three packages for 60c; \$2.00 per doz.; 2c stamps accepted. I also handle the liquid dye, per quart, by express, \$1.00.

CHAS. W. McKELLAR
51 Wabash Ave., CHICAGO

Mention The Review when you write.

Wabash avenue and Randolph street, to which the Chicago Rose Co. had expected to move.

Wholesale florists have received a communication from the retailers, over the signature of L. R. Bohannon, temporary chairman, defining the classes of trade

which the retailers think the wholesalers should not undertake to handle. The circular is one prepared last November, but which was withheld until a more favorable time, which is now thought to have arrived.

Ernest Oechslein, at River Forest, re-

500,000 Daffodil Blooms



Shipments will begin about March 12
We can fill standing orders

Sir Watkin

Large Yellow Trumpet

Southern Queen

Fine Large White, Lemon Cup

\$4.00 per box of 300. \$5.00 for 450

Express Prepaid

We guarantee arrival in good condition.

Customers in Pittsburg supplied by Pittsburg Cut Flower Co., in New York city by Henshaw & Fenrich, in Chicago by E. F. Winterson Co. Terms: Cash with order Customers rated by Dun & Co., or who give trade or bank references, can pay after receiving stock. No shipments C. O. D. Orders received by 3:00 p. m. leave here at 5:40 p. m. and reach New York city at 7:00 a. m. next day and Chicago 5:00 p. m.

CANNAS—Plump, healthy roots, \$1.50 per 100. Marlborough, Charles Henderson, etc.

Rose Gardens, North Emporia, Va.

ESTABLISHED 1904

Mention The Review when you write.

At Easter Time

save time, worry and money with the aid of our
EVER READY FLOWER POT COVERS

The best and cheapest Pot Covers now on the market.

New Reduced Price List



To fit	Per doz.	100
4-in. pots.....	\$1.00	\$ 7.00
5-in. pots.....	1.10	8.00
6-in. pots.....	1.20	9.00
7-in. pots.....	1.35	10.00
8-in. pots.....	1.60	12.00
9-in. pots.....	1.85	14.00
10-in. pots.....	2.10	16.00
12-in. pots.....	2.35	18.00

Order now. Covers can be had in green, pink, white and red. Specify whether you wish Covers to fit standard, $\frac{3}{4}$ or $\frac{1}{2}$ size pots.

Only 5c in stamps sent, will bring prompt response of a sample cover, by mail, with all details of sizes and colors.

Ever Ready Flower Pot Cover Co.

W. H. GREVER, Manager

146 Hughes Avenue, BUFFALO, N. Y.

Mention The Review when you write.

ports an excellent demand for small ferns, exhausting his supply.

A. L. Vaughan, of Vaughan & Sperry, says the carnation growers have either to grow fewer carnations and better ones, or to accept the verdict of the buyers that the carnation must be a cheap flower. He says only the best white and Enchantress have had a real demand the last few days.

It is stated that J. Hrudka will retire from the pot making business.

Albert T. Hey Floral Co., of Maywood, is cutting Mrs. Lawson carnations that

show no signs of deterioration of that variety.

A. L. Randall says that he does not agree with those who insist that the price of cut flowers is going down. He believes that each square foot of glass is today returning the growers as much money as it ever did. He agrees that it takes a better flower to get the money, but says the growers are producing the better goods.

The Florists' Club will have its supper and vaudeville entertainment tonight at the Union restaurant at 7:30 p. m. The printer left the date off the secretary's notices.

The firm of Zech & Mann saw Frank Gotch defend his wrestling championship Monday night.

Wietor Bros. are preparing to push their rebuilding operations as soon as spring opens.

Winterson's Seed Store has its spring catalogue in the bindery.

It is current report in the market that when Edward Roehrs was here the other day he booked the order of Poehlmann Bros. Co. for the largest lot of orchid plants, cattleyas, ever shipped west.

Phil Schupp says that J. A. Budlong's Mrs. Field are again giving a fine cut.

The Workers' Magazine section of last Sunday's Tribune contained a portrait of Miss Charlotte Megchelsen and an interesting account of the way she has made a success of her flower store on Grand boulevard.

Among the week's visitors have been James Souden, who was buying stock for a new store of which he is to be manager at Minneapolis; G. L. Freeman, the orchid importer, of Fall River, Mass.

Bowling.

While the Florists' League was making the following scores February 24, John Zech also was rolling with a short-handed team on some adjoining alleys and made 172, 125 and 173.

Orchids.	1st	2d	3d	Violets.	1st	2d	3d
Huebner	149	136	129	Bergman	156	138	157
Graff	167	129	148	Johnson	149	187	162
Byers	125	96	100	Kruchten	113	157	110
Linn	117	152	105	Lieberman	149	130	184
J. Zech	161	152	123	Yarnall	185	194	153

Totals	719	669	605	Totals	752	806	766
Carnations.	1st	2d	3d	Roses.	1st	2d	3d
Farley	144	132	122	Goerisch	96	192	160
Kraus	145	126	155	Wolf	143	133	139
Winterson	99	142	150	Pleser	122	105	103
Pasternick	145	98	149	Lorman	187	165	81
Ayers	128	190	138	Fisher	126	157	163

Totals ...661 788 714 Totals ...674 752 646

ST. LOUIS.

The Market.

Considering that we are in the midst of Lent, there was quite a lot of activity displayed among the retail florists, both downtown and in the west end. The florists who are situated north and south, too, say they did a nice business last week.

Cut stock is selling cheap among the retailers downtown. They say transient trade was good all week and they disposed of a lot of stock at low prices. The wholesalers say that there was plenty of everything in season and in some varieties a big glut was evident. This is particularly true with violets and carnations. Roses are equal to the demand at present, but they have been off crop for some time, so in these the prices have kept up. Jonquils are in plenty, also

Maids and Brides

Large supply and excellent quality. Fine, long stock, \$6.00 to \$8.00 per 100;
short, \$3.00 to \$4.00 per 100.

BEAUTIES

Headquarters—We have had them when others
could not supply.

KILLARNEYS

As good flowers as the market affords, on any
length stem.

Carnations, Sweet Peas, Violets, Bulb Stock

Large Supply—Lowest Market Prices—Send Along the Orders

Vaughan & Sperry, 52-54 Wabash Ave., **Chicago**

Mention The Review when you write.

valley and freesias. Callas, too, are more than the demand calls for. Romans and Paper Whites are somewhat scarce. Galax and smilax have a good call. In all other greens there is plenty for all.

Various Notes.

E. J. Fancourt, of S. S. Pennock-Meehan Co., Philadelphia, called on the trade last week. Mr. Fancourt is one of the favorites of the many traveling salesmen who visit this city.

E. W. Guy and Henry Emunds, both of Belleville, paid a visit to the trade here last week. They report satisfactory business since Lent set in.

Louis Gieger has given up his Maryland avenue store and is now in the employ of Grimm & Gorly at their Washington avenue store. Mr. Gieger has charge of the designing department and is a first-class man when it comes to making up good work.

C. De Wever, of Clayton, spent a few days in Chicago last week. Mr. De Wever is going into the importing business in the plant and bulb line. His brother is a large grower in Holland.

W. H. Kruse, the well known Arsenal street florist, says that his business has been good since Lent began. He had a busy week in funeral work.

W. J. Pilcher, of Kirkwood, has had grand success with his new violet. It blooms more freely than any of the other varieties and has stems exceeding those of the Princess of Wales and always brings double the price of the California violets.

C. Young & Sons Co. is making a grand show of white lilacs, azaleas, Easter lilies and other fine spring blooming plants. James Young says they are making preparation for handling a large spring seed trade. Their new catalogue is the handsomest they have yet issued.

The Florists' Club's trustees, Messrs. Bentzen, Ostertag and Schoenle, all promise to be at the next club meeting, which will be pleasing news to the rest of the officers.

William Ellison, of the Ellison Floral Co., says they have been furnishing flowers for a great many stag dinners at the St. Louis Club since the Lenten season began.

A call was issued by several of the

Fine Stock

**Of all ROSES and CARNATIONS
Cuts are Large**

IN ROSES we can furnish Beauties, Mrs. Jardine, My Maryland, Killarney, Richmond, Maid, Bride, Kaiserin, Gate, Perle, Field.

CARNATIONS, leading varieties of excellent quality.

SPRING STOCK

**Tulips, Daffs, Jonquils, Narcissi, Valley, Violets,
Pink and White Sweet Peas.**

GREENS OF ALL KINDS.

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

**Roses and
Carnations
A Specialty.....**

**WHOLESALE
GROWER of**

CUT FLOWERS

Mention The Review when you write.

west end florists for a meeting of retail florists to be held at the Washington hotel March 2, for the purpose of considering the advisability of organizing a retail florists' protective association.

The Florists' bowlers have a good time every Monday night at the alleys at the corner of Sarah and Delmar avenues. W. C. Smith is now president of the club and he and W. C. Young, Jr., arrange for the bowling nights. The regular attendants are: William C. Young, W. C.

Young, Jr., John Young, W. C. Smith, Louis Gieger, Oscar Kuehn and F. H. Weber. Any florists wishing to join them can call up W. C. Smith or W. C. Young, Jr. All are welcome.

Easter lilies among our local growers are reported in fine shape, though they claim some will be late, owing to Easter coming early this year. A. Jablonsky will have a fine lot of them in time. C. C. Sanders, C. Beyer, William Schray

LILIES FOR EASTER

Our Lilies are the finest lot in this part of the country—as fine as any we ever saw—and will be ready in good time without too much forcing. If your trade calls for good Lilies, long stems, fine, large flowers, you will do well to write us at once. We are

NOW BOOKING ORDERS

Don't forget that good long Lilies will be scarce this Easter. Most growers' Lilies are short and hard forcing will be necessary to get them in, making them soft—so we count ourselves specially fortunate in having so large and fine a lot. Write for prices on your needs.

ROSES AND CARNATIONS

We now have large supplies of all Roses and of the best varieties of Carnations—no better stock to be had anywhere.

All Bulb Stock and Green Goods Plentiful.

We give personal attention to every order. Service counts. Glad to hear from you for today's shipment or for Easter.

ZECH & MANN, **WHOLESALE FLORISTS**
L. D. Phone, Central 3284 **Chicago**
51 Wabash Avenue

Mention The Review when you write.

HUNT'S THE PLACE

Plenty of Stock in Every Line.

ROSES are good, and lots of them. CARNATIONS are fine. TULIPS, DAFFODILS, JONQUILS, FREESIA, VALLEY, LILIES, in big supply and all FIRST-CLASS. WE want to hear from you for anything you may want.

EASTER will soon be here. We are now booking orders and we would like to have you look up your stock, see what you are out of. We will see that you get it. Latest designs in BASKETS, RIBBONS, VASES, MATTINGS.

NOW'S THE TIME TO ORDER.

E. H. HUNT

Established 1878. Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

Mention The Review when you write.

BEAUTIES		Per doz.
30 to 36-inch	.....	\$3.00 to \$5.00
24 to 30-inch	.....	2.00 to 2.50
18 to 20-inch	.....	1.50 to 2.00
12 to 15-inch	.....	1.25 to 1.50
8 to 12-inch	.....	.75 to 1.00

ROSES (Teas)		Per 100
Bride and Maid	.....	\$6.00 to \$8.00
Richmond, Killarney	.....	6.00 to 12.00
White Killarney	.....	6.00 to 12.00
My Maryland	.....	6.00 to 12.00
Perle	.....	4.00 to 7.00
Roses, our selection	.....	4.00
CARNATIONS, medium	.....	2.00
fancy	.....	3.00

MISCELLANEOUS		
Harrist Lilies	.....	12.00 to 15.00
Callas	.....	15.00
Valley	.....	3.00 to 5.00
Violets	.....	.75 to 1.00
Paper Whites	.....	3.00
Jonquils	.....	3.00 to 4.00
Mignonette	.....	4.00 to 8.00
Sweet Peas	.....	.75 to 1.00

GREENS		
Smilax Strings	.....per doz.	1.50 to 2.00
Asparagus Strings	.....each	.50 to .60
Asparagus Bunches	.....	.35 to .50
Sprenger Bunches	.....	.35 to .50
Adiantum	.....per 100	.75 to 1.00
Ferns, common	.....per 1000	2.00
Galax	.....	1.00
Leucothoe	.....	.75
Boxwood	.....lb., 25c	
Wild Smilax	.....\$2.50, \$3.50 and	4.50

SUBJECT TO MARKET CHANGE.

and Mr. Windler will also be well supplied for the Easter trade.

The committee on the Florists' Club's advertising met at the store of W. C. Smith Wholesale Floral Co., Thursday, February 24, to draw up a report to be read at the next club meeting. Those present were: President Windler, Secretary Beneke, C. De Wever, John Connon, W. C. Smith and E. W. Guy.

The Florists' Club will hold its regular monthly meeting Thursday, March 10, in hall No. 2 of Odd Fellows' building. A large attendance is looked for, as this meeting promises to be far more interesting than the last one. The officers are making an effort to bring out the full membership. J. J. B.

VINCENNES, IND.—The roof of one of the greenhouses belonging to John G. Frisz was recently broken in by the heavy covering of snow which rested on it, and the entire crop of radishes was ruined. The loss was between \$1,000 and \$1,500.

DRAINAGE FOR RETENTIVE SOIL.

My land, which I use for summer cut flowers, has a gentle slope, but dries out rather slowly. The top soil is about eight inches deep and the subsoil is a heavy clay. How deep should tiles be laid for drainage in this soil and what distance from one line to the other? M. B.

I would advise making drains two and one-half to three feet deep and thirty to forty feet apart, using 2½-inch or 3-inch cylindrical unglazed tiles. A fall of three inches per hundred feet will answer well if you have not much slope. Of course, double that fall would insure even better drainage. Tiles are preferable to stones; the latter occupy ten to twelve inches of space and are more easily clogged. Carefully avoid any sharp angles in the drains; where not straight, let them have a wide curve. This drainage will both sweeten and warm the soil and you will find your plants succeed much better in it. Be

sure to mark the outlets of the several drains and keep them open. C.

BIRCH FOR BENCH POSTS.

As a subscriber to the REVIEW, I would like to ask you to allow me space for the following question: How is white birch wood for bench posts as to durability? The locality is near Washington, D. C. B. W.

Birch is a hard, tough wood, much used for furniture and the manufacture of small articles, but hardly ever employed in the rough building operations. It should make fairly enduring bench posts. Has any reader tried it?

WOLFBOBO, N. H.—George P. Gridley recently spent a week's vacation visiting relatives and friends in Boston and vicinity.

OVID, MICH.—Jas. M. Hoag is now owner of the business formerly operated as Hoag Bros.' Greenhouse.

Niessen's News Column

Carnations

We find with much of our trade the most important question is quality, and then price. You can depend on our carnations being fresh at all times, regardless of price. When you get one of our shipments it has every indication about it of care in selection and good packing. Our prices for the week are as follows:

The best, \$3.00 per 100.
In lots of five hundred,
your selection of colors,
\$2.50 per 100;
our selection of colors,
\$2.00 per 100.

Roses

PINK KILLARNEY
WHITE KILLARNEY
MARYLAND
and
RICHMOND

are the predominating varieties. Our grade at \$8.00 per hundred we consider special value. No matter what your trade requires, something of the highest grade, or for the cheap buyer, we can supply you.

TULIPS and DAFFODILS,

Double and single,
\$2.00 to \$3.00 per 100.

We have them in immense quantity, and it will pay you to get our special prices on large orders.

CATTLEYS

\$7.50 per doz.

GARDENIAS

\$3.00 and \$4.00 per doz.

DAISIES

White, \$1.50 per 100.
Yellow, \$2.50 per 100.

SWEET PEAS

Extra fine quality,
75c and \$1.00 per 100.

FREESIA

\$2.00 and \$3.00 per 100.

PANSIES

\$5.00 per 100 bunches.

DOUBLE VIOLETS

75c per 100.

WHITE KILLARNEY ROSES

Plants—Waban Strain.
2-in. pots, per 100.....\$ 8.00
2-in. pots, per 1,000..... 70.00

CARNATION DYE

For St. Patrick's Day.

A composition produced by an expert chemist to dye carnations green. Guaranteed to give the best results.

50c per package.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 a. m. to 8 p. m.

White Carnations For St. Patrick's Day

Will surely prove a good investment for you, combined perhaps with some of your favorite Green Dye. We expect to have a large stock of White Carnations, fancy, select, ordinary, and can fill your orders for any quantity if received in time.

Other specialties are:

MRS. JARDINE ROSE, the best rose in the Philadelphia market today.

DAFFODILS. SINGLE and DOUBLE TULIPS in all colors.

VIOLETS, our fancy singles are particularly fine, also Lady Campbell and Marie Louise doubles.

COLORS CARNATIONS.

EASTER LILIES, one of our leading specialties.

SMALL WHITE FLOWERS for design work.

WILD SMILAX for the decorator.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The closing days of February and the early days of March find the cut flower market in the worst condition of the season. The supply of flowers is increasing, the demand has fallen off, the mid-Lenten dullness being accentuated by bad weather and the strife of the carmen's strike. The streets in the shopping district are quiet. Nearly everybody who can postpone shopping does so, while in the districts where the battle has been most fearfully waged by the strikers against the trolley company a Sabbath-like quiet prevails between the stormy gusts. This brief description clearly pictures business conditions. There is a fair shipping demand, and a certain amount of local business, in which it is evident that when the buyers do not want flowers price is unimportant. A prominent wholesaler, when asked whether there was any bright spot on the dark side, smilingly answered: "Yes, the police were so busy with the strikers on Saturday that the street boys had it all their own way." They sold a lot of left-overs that nobody wanted. The average of returns to the growers during the week of February 24 to March 2 will be extremely low.

Beauties are scarcer now than in February, prices being fairly well maintained on thin receipts. Adiantum and both kinds of asparagus sell well. White roses continue in demand, White Killarney seeming to be preferred to Bride. Sweet peas of quality are difficult to produce this weather. The really good ones coming to town go fairly well. The rest of the flowers on the list suffer more or less severely from the dullness, carnations and Easter lilies faring the worst. The bulk of the bulbous stock sells cheaply, good freesia and fancy tulips being about the only exception.

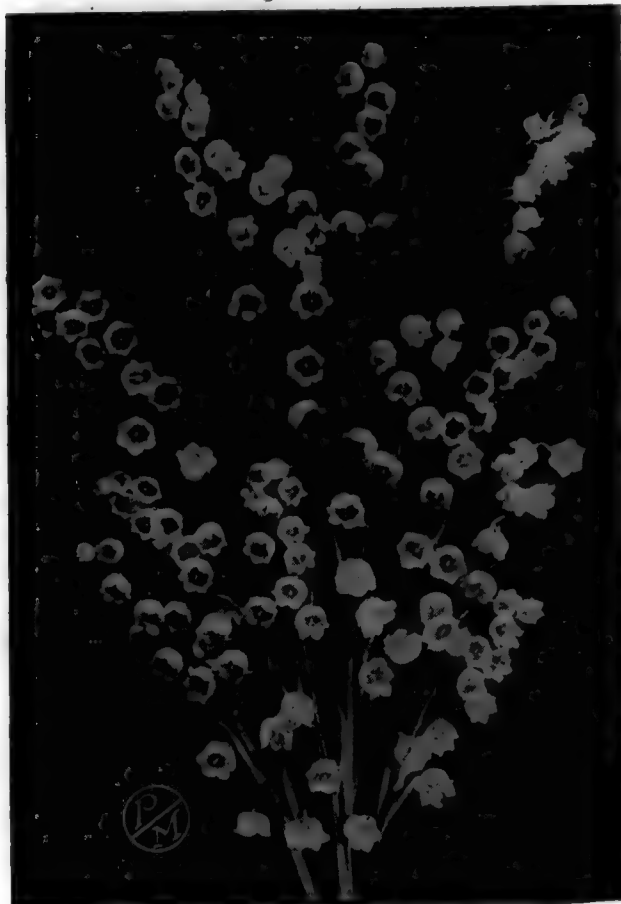
Easter Plants.

The demand for Easter blooming plants that has been increasing steadily year by year will not be affected by the

early Easter. The wholesale growers in this city, believing that it will be more than usually difficult for the florists to supply their own wants, have made an extraordinary effort to be ready should there prove a shortage in any of the staple stock. The cold, stormy weather has retarded the crops to an unusual extent, demanding skill and perseverance to get them in time.

An hour spent in the Robert Craig Co. greenhouses showed that a large proportion, it might be fair to say practically all, of the stock will be on time, a feather in the cap of Robert A. Craig. Mr. Craig has banked heavily on lilies and on roses, believing that these two crops will be most difficult to flower nicely by the end of March. Azaleas, too, are in immense supply, with spiræas, genistas, rhododendrons, bougainvilleas, hydrangeas and some novelties strongly represented.

The total glass area devoted to Easter plants is larger even than last year, two large carnation houses and one or two smaller ones now being filled with Easter stock, the entire carnation stock having gone to the new place at Norwood. The lilies average from five to eight flowers on the bulbs reserved for selling as pot plants. The few-flower bulbs will be cut. The foliage is clean and healthy. The sizes vary from the tall church to the medium and even dwarf window plants. The roses, too, were most pleasing. Crimson and Baby Ramblers, Lady Gay, Dorothy Perkins and Tausendschon were all well set with buds of promising size, the plants free from mildew. The azaleas showed especial strength in Mme. Van der Cruyssen. The whites are represented by carried over or spring imported plants of Bernard Andre alba and a few of the white sport of Veraneana. The specimens were particularly fine, some measuring three feet across. A whole house was given up to Spiræa Gladstone that looked extremely well. The genistas were being carried cool already, to insure that much desired hardness. The rhododendrons were better than I remember to have seen. The



VALLEY



For the past 25 years the Pennock Brand of Valley has had a national reputation and is still the best production of the many Valley Specialists. It is handled exclusively by us, thousands daily. A shipment will convince you of its superiority.

Special, \$4.00; Extra, \$3.00; No. 1, \$2.00

Single and Double Daffodils, extra choice flowers, \$3.00 per 100; \$20.00 per 1000. Carnations, our selection, in lots of 500 or more, the best quality, \$2.00 per 100. 10% discount if this Adv. is mentioned.

Sweet Peas, extra long.....\$1.00 per 100
Sweet Peas, long and medium..... 50c and 75c per 100
White Lilac.....\$1.00 and \$1.25 per bunch
Freesia.....per 100, special, \$3.00; extra, \$2.00; No. 1, \$1.50
Easter Lilies.....\$1.80 per doz.; \$12.50 per 100
Daisies (white).....\$1.50 and \$2.00 per 100
Daisies (yellow).....\$2.00 per 100
Mignonette, splendid spikes.....\$3.00 and \$4.00 per 100
Gardenias.....special, \$3.00; fancy, \$2.00; 1st, \$1.50
Cypripediums.....\$1.50 per doz.; \$10.00 per 100
Cattleyas.....\$6.00 per doz.; \$40.00 per 100
Double Violets (Lady Campbell).....\$7.50 per 1000
Single Violets (Princess of Wales and California)..... 4.00 per 1000
2 Killarneys, Maryland and Richmond, special, \$15.00; fancy, \$12.00; extra, \$8.00; 1st, \$6.00; 2nd, \$4.00.
Beauties..... per doz., special, \$7.50; fancy, \$6.00; extra, \$5.00; 1st, \$4.00; 2nd, \$3.00

FOR ST. PATRICK'S DAY

Shamrocks, 2 1/4-inch pots.....\$10.00 per 100
Empty Shamrock-shaped Pans, 6-in. diameter, 2-in. deep.....15c each
Empty Shamrock-shaped Pans, 10-in. diameter, 3-in. deep.....25c each
These pans can be filled from 2 1/4-in. pots and used for table decorations.

GREEN DYE, enough pulverized coloring to make one quart of the strongest liquid dye for \$1.00; enough for a gallon, \$3.50.

RIBBONS. Some of the choicest novelties, exclusive patterns, an endless variety to choose from. **SUPPLIES OF ALL KINDS.**

CATALOGUE ON REQUEST

Open 7 a. m., close 6 p. m.

Not open for business on Sundays

Not responsible for flowers after delivery to express company

S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street :: :: PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

Mention The Review when you write.

Wilson's Corsage-Bouquet Holder

Award of "Highly Commended" at the S. A. F. Trade Exhibition at Cincinnati



Holds Corsage-Bouquets securely and gracefully.
Prevents damage to apparel.
Adjustable to any diameter of bouquet stem.
Adaptable to anything from Violets to Roses.
Does away with corsage pins.

A handsomely silver plated article and ornamental in itself.

Samples to the trade, 25c each, by mail postage paid. By the dozen, \$3.00, postage paid. Correspondence solicited.

Address

ROBERT G. WILSON, Fulton St. and Brooklyn, N. Y.
Greene Ave.,

Mention The Review when you write.

bougainvilleas are extremely promising, large plants well set with buds. The outlook is bright for a good Easter.

Club Meeting.

The carnation meeting, March 1, was the best of the season in attendance and exhibits. Albert M. Herr was heartily applauded for his paper, which evoked an interesting debate. Samuel Batchelor, Jenkintown, showed White Perfection; Robert Craig Co., its white seedling, Norwood; Conard & Jones Co., West Grove, Rose Violet Blue, which is a Ger-

man sport, considered by Antoine Winter as the real thing; also American Pillar rose; John H. Dodds, Jenkintown, Harlowarden, Bay State, White Perfection, Imperial, Enchantress, Rose-pink Enchantress and Winsor carnations; Henry Eichholz, Waynesboro, Princess Charming and Washington, a deep pink sport of Enchantress; Albin Harvey & Sons, Brandywine Summit, May Day, Victory, O. P. Bassett, Snowflake, Winona, Pink Delight; Joseph Heacock Co., Dorothy Gordon; Charles B. Herr, Strasburg, Pink Delight from the cleanest

place in America; William Kleinheinz, Norwood; Edward C. Marshall, Kennett Square, Beacon, Winsor, Georgia and his own white seedling, Millbrook Lee Whiteford; Overbrook Nurseries, Overbrook, Schizanthus grandiflora and Stock Princess Alexandra; S. J. Reuter & Son, Westerly, R. I., Ruby, Sangamo, Pink Delight and May Day; Strafford Flower Farm, Strafford, Pink Delight, May Day and two seedlings from M. A. Patten, red and variegated; William Swayne, Kennett Square, a light seedling between Enchantress and Dorothy, quality fine. Visitors included Robert Pyle and Edmond A. Harvey.

The Drift of the Times.

The authorities tell us that a suffragist is one who favors the voting of our better-halves and daughters when they reach years of discretion and will urge these views gently. A suffragette, on the other hand, urges the same views violently. The leader of the future must find remunerative employment for all suffragists and suffragettes who may so desire. The desks in the banks, the counters in the stores, the machines in the factory, the Remingtons everywhere, may not give sufficient scope. The floral possibilities naturally suggest themselves, most naturally in the shops where the field has al-

Roses

Carnations

Pikes Peak Floral Co.

COLORADO SPRINGS, COLO.

We are now cutting an extra fine crop of Roses and Carnations,
also bulbous stock of all kinds.

Headquarters for the West.

Send us your orders.

Mention The Review when you write.

ready been half won from the "worse" half, but it is the possibilities in the greenhouses that a talk with one of our brightest men has brought before me. He spoke of the easy and pleasant work of bunching lily of the valley. Four or five hours a day, a little taste, deft fingers—that was all it required. The experiment so far has not proved a success, but perseverance will surely make it so. Many of our growers owe much more than they can tell to the neat bunching by their better-halves of violets, pansies, and what-nots.

Various Notes.

William Berger has succeeded his son Louis as lessee of the Mergenthaler place on East Washington lane, Germantown. It is understood that Mr. Berger will run both his Queen street place and the new place for the present.

Robert Kift has been delighting the walkers on Chestnut street with a glimpse of real Japanese gardens made by natives.

The retailers who have so loyally supported Carnation Dorothy Gordon, brought them by Carl Cortts, representing the Joseph Heacock Co., feel that the little daughter that has just come ought to be named Dorothy, but it seems that Mrs. Carl Cortts thinks otherwise.

Charles Henry Fox made an awfully good-looking window display last week with Dutch wooden shoes filled with growing hyacinths.

M. Rice leaves this week for a cruise in southern waters.

John Walker, Youngstown, O., spent a couple of days in this city, looking over the Easter supplies and plants. When asked whether he was likely to return to the City of Brotherly Love, Mr. Walker gave one of his cheery laughs his friends know so well and said that he got three meals a day now in Youngstown, O.

Ernest Zieger, of the Zieger Floral Co., Pittsburg, has been inspecting Easter stock in the Rising Eastern Market.

Paul Berkowitz, of H. Bayersdorfer & Co., returned February 24 from an extended western tour that resulted in many fine orders for his house.

Harry Sharp, 924 Broadway, Camden, N. J., has the sympathy of his

business friends in a death in the family that occurred February 25.

Lord & Burnham Co., through D. T. Connor, has received the order for two houses, 28x300 each, from William A. Leonard, Lansdowne, Pa.

Elmer Joliffe should have been credited with seeking new pastures, not Elmer Heatherington, as incorrectly stated in this column.

Robert Craig left for Florida last week to escort Mrs. Craig home from Palm Beach, where she has been convalescing after an illness.

B. Eschner, of M. Rice & Co., returned last week from the most successful western trip of his successful career.

George Boyd, of Wilmington, Del., has been looking over the Easter plants in this city.

James M. Thoris, of Camden, N. J., is closely watching the situation of the wholesale market.

Godfrey Aschmann is rapidly getting his Easter stock rounded into shape.

J. A. Smith, of Henry F. Michell Co., gets his executive work completed by 10 a. m. each day, putting in the rest of the time visiting the florists who are within a radius of twenty-five miles of this city.

Carnation Toreador, sent by H. Weaver & Son, Oakland, Md., to S. S. Pennock-Meehan Co., is bringing double the market price, an encouraging sign at so dull a time.

The price of rubber has increased during the past few months to an extent that makes it difficult to get satisfaction out of the same priced rubber hose which did well formerly.

Mr. Josephs, a European grower, has been looking over the houses of the King Construction Co., in this country. It is not believed he is a relative of Joseph Joseph, of Public building fame.

PHIL.

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street,

Philadelphia, Pa.

To the Buyers

We look for a turn in the market when few flowers of this or that variety will be low in price. It will be to your advantage to keep in touch with us.

Our Flowers have never been so fine

We especially recommend our

Spring Flowers, Roses, Carnations

All are just about as good as they can be grown.

Visitors are ALWAYS welcome at THIRTEEN FIVE

The Florists' Supply House of America

Florists' Easter Baskets

FANCY BASKETS. We have everything in Baskets, an immense warehouse crammed full from top to bottom of all the Easter requisites for florists and a good proportion of these are baskets. There are big baskets, baskets of medium size and little baskets, there are handled baskets and flat baskets, there are round baskets and oval baskets, and there are baskets in all the flower colors of dainty French make, designed for the choicest gifts. There are so many other things that it would take pretty nearly an encyclopedia to describe them.

CREPE PAPER, in all the flower colors, pleated and water-proof.

IMPERIAL CHINAWARE, the winning novelty of the season.

JARDINIERES and FERN BASKETS, with tins to fit,

PORTO RICAN MATS, of the best make.

TONWARE VASES.

CYCAS LEAVES and all PREPARED FOLIAGE.

Send for our Illustrated Catalogue of everything in Florists' Supplies.

H. Bayersdorfer & Co., 1129 Arch Street,
PHILADELPHIA, PA.

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BOSTON.

The Market.

Prices are showing a drooping tendency all around, although business for Lent has not been at all bad. In spite of zero weather, last week's trade held up well. We now have milder climatic conditions and an increased output of flowers, rather more than the market can handle. Roses are not moving quite so well; values run all the way from \$3 to \$12.50 per hundred, extra fancy Killarney and Richmond bringing rather more. Long-stemmed Bride and Maid are bringing no more money than short-stemmed Killarney. Beauties are not abundant, but the demand for them is comparatively light. Carnations average a little lower and are harder to move; \$4 is now top price on fancies.

Violets vary all the way from 20 cents to 50 cents per hundred, only fancy and well bunched flowers bringing more. Tulips and narcissi have been low in price, but are shortening up a little in supply. There is now an abundance of all varieties of narcissi, both long and short Trumpets. Hyacinths move slowly. Lily of the valley is more plentiful and

inclined to sag. Sweet peas are numerous; the finest make \$1 to \$1.50 per hundred, while some sell as low as 20 cents per hundred. Lilies are in good supply, but sell slowly. There is a large variety of miscellaneous flowers now coming in. Green stock finds a fair sale.

The pot plant trade is looking up. Acacias, ericas, genistas, rambler roses, bulbous stock, cyclamens and many other varieties are now in evidence on every hand.

Various Notes.

Visitors to the recent midwinter show included R. T. Brown, Queens, N. Y.; C. S. Strout, Biddeford, Me.; G. W. Strange, Summit, N. J.; A. C. Zvolanek, Bound Brook, N. J.; Edward Roehrs, Rutherford, N. J.; Thomas Knight, New York, N. Y.; George E. Baldwin, Mamaronock, N. Y.; A. Jenkins, E. Jenkins and J. Morris, Lenox, Mass.; C. W. Hoitt and G. E. Buxton, Nashua, N. H.; William Miller, Bar Harbor, Me.; and Frank E. Witney, Fishkill-on-Hudson, N. Y.

Harold J. Patten, son of M. A. Patten, of Tewksbury, understands other things than carnation growing. He is one of the best known marksmen in New England.

Last year he had a place in a Massachusetts team of fifteen at the national meet in Ohio. February 22, at Lowell, he won the handsome Pratt gold medal from a big field of contestants. Mr. Patten is sergeant in the Sixth Infantry, M. V. M.

Thomas Roland has his numerous houses overflowing with beautifully grown rambler roses, acacias, ericas, genistas and many other flowering plants for the Easter trade.

Welch Bros. are looking forward to the heaviest Easter business on record. They will again make a specialty of crated lilies in pots and will also handle many other plants.

Peter Fisher paid a flying visit to the Cottage Gardens, Queens, N. Y., February 24, to look over the carnations. R. T. Brown, of Queens, arrived in Boston the same day.

Norris F. Comley has the contract for decorating Mechanics building for the coming big automobile show. He will use many wagon-loads of Spiraea Van Houttei, lilacs and other flowering shrubs, in addition to quantities of other decorative material.

The Park Street Market No. 2 has disposed of the lease of the Music Hall

Winterson's "Perfect Shape" Brand Wire Designs

We employ our own wire workers, which enables us to put up special designs of all kinds on very short notice. All work guaranteed the best. We carry the largest stock of made up wire work in Chicago, and can fill all orders, large or small, very promptly. We do not aim to supply the "cheapest" Wire Designs, but **WE DO** furnish frames of **PERFECT SHAPE**. Made by workmen of 20 years' experience in this line. We can furnish anything in Wire Designs. Send us description of your special design and we will make it for you on short notice and at a reasonable price.

FOR EASTER

We now have a full line of all Seasonable Supplies and Novelties. Send us your orders and we will give them the kind of attention that will insure future orders.

St. Patrick's Day

Use our **AJAX FLOWER DYE** and increase your sales 50% for this day. Pints, 60c; Quarts, \$1.00. By express.

WINTERSONS' SEED STORE, 45-47-49 Wabash Avenue, CHICAGO

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flower market recently vacated by them, on satisfactory terms.

John L. Porter, gardener to Charles D. Sias, of Wenham, Mass., has a fine golden yellow sport from Rose General McArthur. The flower has a delightful odor, suggestive of the old Marechal Niel. The spines, so objectionable on General McArthur, are lacking on the sport, which proves a continuous winter bloomer. Mr. Porter will devote a whole bench to it next year.

Dobbins & Shannon, of Woburn, are marketing thousands of superb Princess of Wales daily at their stand in Music Hall Market No. 2.

A party of friends gave J. W. Duncan a good send-off February 24 at the South Terminal station on his way to Spokane, Wash.

Henry R. Comley, on Park street, always keeps one of the most attractive and varied florists' windows in Boston. If there are any rare or unique flowers, Mr. Comley is sure to have them. He is doing an excellent and increasing trade.

Mrs. Wilfrid Wheeler, of Concord, who has been confined to a hospital for some weeks, consequent on a serious operation, is, we are glad to say, convalescent.

J. H. Leach & Son, of North Easton, have been picking quantities of sweet peas since last October. They are having great success with lily of the valley, which is of fine quality.

Peirce Bros., of Waverley, have their usual big lot of lilies, azaleas and other plants in fine shape for Easter.

Miss Laura Dawson, daughter of Jackson Dawson, will be the lecturer at Horticultural hall, March 5, on "Horticulture as a Vocation for Women."

Edward MacMulkin, among his other orchids, has some fine pieces of the pure white form of Cattleya Trianae; one plant carried fourteen flowers.

The bankruptcy of A. G. Lake, of Wellesley Hills, referred to in last week's REVIEW, was due in large measure to the heavy losses sustained on his fields of asters for two successive years, smoke from the Boston & Albany railroad ruining practically the entire crops. An action is pending against the railroad and will probably soon come to trial.

L. E. Small, of Tewksbury, is making quite a hit with Dimorphotheca aurantiaca. Everyone admires its deep orange color.

At the meeting of the Gardeners' and Florists' Club, March 22, A. E. Thatcher, of the Arnold Arboretum, will read a paper on "New and Desirable Hardy Herbaceous Perennials." There promises



Krick's Florist Novelties

Manufacturer and patentee of the Perfect Adjustable Pot Hanger and Handle, Perfect Adjustable Plant Stands, and the Original Genuine Immortelle Letters, Etc. (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. Just the thing for plant growers; will sustain a weight of 100 lbs.

1164-1166 Greene Ave., BROOKLYN, N. Y.

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to be a large attendance at the Waverly field day, March 19.

A camellia house eighty-six feet in length at the A. T. Lyman estate in Waltham is a fine sight at present. There are many fine specimens ten to twelve feet high smothered with bloom. The skillful head gardener, Walter Angus, has the plants in fine shape. There is quite a revival of interest in camellias in the vicinity of Boston.

The King Construction Co. has work well advanced on one of C. E. Holbrow's new houses at Brighton and will be ready to start on the second within a few days.

The most scrutinized carnation at the late show in Horticultural hall was the new Wodenethe from Frank E. Witney, gardener to Winthrop Sargent, Fishkill-on-Hudson, N. Y. The flowers held in fine shape until the end of the show. This new white promises to put all existing varieties in the shade.

W. N. CRAIG.

ANSONIA, CONN.—One of the boilers in the Hotchkiss greenhouses was recently rendered useless by a leak, but the stock was saved by installing heating stoves, as the weather was mild at the time. Before the arrival of the next cold snap, the defective boiler had been replaced by a new one.

BELOIT, WIS.—Building operations will begin soon on a new greenhouse for John Rindfleisch. It is to consist of four sections, each 25x100, and in addition to this an office, potting room and boiler room will occupy a space 20x120 feet adjoining the greenhouse proper. The estimated cost of the building will be \$6,000.

SCRANTON, PA.—Director of Public Works C. V. Terwilliger and John Cleland, who will donate a greenhouse to this city, visited Nay Aug park, Saturday, February 19, and after a conference with Superintendent of Parks Thomas Phillips, decided upon the present site of the deer park as the best location for the greenhouse. The building is to be 130 feet long and will be of ornate design.

WIETOR BROS.

Wholesale Growers of

Cut Flowers

51 Wabash Ave., Chicago

PRICE LIST

AMERICAN BEAUTY		Per doz.
Extra long stems.....		\$5.00
36-inch stems.....		4.00
30-inch stems.....		3.00
24-inch stems.....		2.50
20-inch stems.....		2.00
18-inch stems.....		1.50
15-inch stems.....		1.25
12-inch stems.....		1.00
8-inch stems.....		.75
		Per 100
Bride.....		\$6.00 to \$8.00
Bridesmaid.....		6.00 to 8.00
Killarney, extra fancy.....		10.00
" fancy.....		8.00
" good.....		6.00
White Killarney, fancy.....		10.00 to 12.00
" good.....		6.00 to 8.00
Mrs. Jardine, extra fancy.....		10.00
" fancy.....		8.00
" good.....		6.00
Richmond, fancy.....		8.00
" good.....		5.00 to 6.00
Uncle John.....		6.00 to 8.00
Perle.....		8.00
Roses, our selection.....		4.00
CARNATIONS, fancy.....		3.00
" good.....		2.00
Valley.....		4.00
Adiantum.....		1.00
Easter Lilies... per doz.,		\$2.00
Sprengerl, bunch,		\$0.50 to .75
Ferns... per 1000,		2.00
Galax....		1.00 to 1.50

All other stock at lowest market rates.

No charge for packing.

Prices subject to change without notice.

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Headquarters For Gladiolus

GLADIOLUS



All Gladiolus offered by us are large blooming sized bulbs.

	Per doz.	100	1000
America. A beautiful soft pink color.....	\$0.65	\$ 3.75	\$35.00
Brenchleyensis. A pure scarlet .....	.20	1.25	12.00
Canary Bird. Exquisite light yellow	1.00	7.50	70.00
Columbia. Deep scarlet, marked black .....	.40	2.00	18.00
Eugene Scribe. Rose-shaded carmine .....	.60	3.75	35.00
Glory of Brightwood. Beautiful scarlet with lemon-shaded throat .....	.60	4.50	40.00
Klondyke. Yellow with crimson blotch. An exquisite new sort .....	.65	4.50	42.50
Little Blush. Beautiful blush white.....	.50	3.50	30.00
May. White penciled crimson.....	.25	1.60	15.00
Princeps. Dazzling scarlet, white markings on lower petal	1.40	10.00	90.00
Shakespeare. White carmine, blotched pink.....	.75	5.50	50.00
Senator Volland. Blue, blotched violet, stained yellow, with a blue stripe, very odd combination.....	1.00	6.75	65.00
White and Light. (Special florists' mixture).....	.40	2.50	20.00
Pink and Rose......	.25	1.50	12.00
Scarlet and Crimson......	.25	1.25	10.00
Striped and Variegated......	.30	2.00	19.00
White and Light Shades......	.25	1.75	15.00
Yellow in All Shades......	.45	3.25	30.00

Gladiolus in Mixture

1st size bulbs only.

Childsii. A distinct mammoth type.....	.30	1.75	16.00
Extra Choice Mixed. All colors.....	.20	1.25	10.00
Fine Mixed. All colors.....	.15	1.00	8.00
Groff's New Hybrids. Extra fine.....	.25	1.50	12.50
Lemoine's Butterfly. Brilliant varieties.....	.25	1.50	14.00
Michell's Giant Flowering Mixture.30	2.00	17.50

25 at 100 rate; 250 at 1000 rate.

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HENRY F. MICHELL CO., Seed Growers and Merchants,
Market St. above 10th St., PHILADELPHIA, PA.

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SEASONABLE SUGGESTIONS.

(Concluded from page 10.)

foliage, flowers and weeds. Be careful not to overwater. They are always better if allowed to dry out well between waterings. A temperature of 50 degrees, full sun and an abundance of fresh air are desideratums. The strongest plants should now be fit for 4-inch pots. Use but little barnyard manure in the soil. A little old mushroom manure, with some fine bone added, is good as a compost.

Tuberous Begonias.

Tuberous begonias intended for early summer blooming in pots should be started without delay. Place the tubers in flats containing a little leaf-mold and sand; barely cover them and water them sparingly until growths are well advanced. The seed sown in January should now be ready to prick off. Use flats of light, sandy soil and shade for a few days after transplanting. These seedlings will make splendid plants for bedding out in shady locations, or are useful in pots for late summer or fall flowering, being specially good on piazzas where the boxes are shielded from the sun's direct rays.

Shamrocks.

Any potting of shamrocks, or making up pans of them, should be completed without delay, in order that the plants may get somewhat established before being marketed. The demand for these for March 17 grows larger each year and many florists are finding them quite a profitable side line to carry. They should never be forced; a violet or mignonette

Blunder Ribbons

are usually cheap Ribbons that look all right until you use them with your decorations, and then you wish you had something different. Something different in Ribbons, are the qualities that bear THE PINE TREE LABEL. These are the Ribbons for **Novelty Decorations, Funeral Decorations, Banquets, Weddings, etc.**; they are rich toned Ribbons, have a high luster, are soundly constructed and yet they often cost little more than these Blunder Ribbons.

You will find it pays to use the best Ribbons, especially when you can get them at our close quotations direct from the mill.

The Pine Tree Silk Mills Company
Philadelphia
808-808-810 ARCH STREET

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house, kept at 40 to 42 degrees at night, is the ideal temperature for them. They get "thrippy" in a warmer house.

Shading.

We get some hot days early in March. They are deceptive and are usually followed by spells of dark, cold weather. The temptation is often strong to shade the glass with some form of whitening. Our advice would be not to do so, at least not for a while yet in the colder northern states; farther south it is no doubt necessary thus early. Use cheese-

cloth, rather than darken the houses with shading you may wish to have removed a day or two later. To retard Easter stock, a shaded house is a necessity, but in growing houses it is not only unnecessary, but harmful. Even palms need but little shade yet, especially if, as often happens, they are grown under ground glass. Tropical plants, such as crotons and dracaenas, are benefited by some sun, and if you shade this class of plants at all now, let it be quite thin. Seedlings, whether just germinating or transplanted, will want a little shade,

FANCY FERN Finest Stock FANCY FERN

Per 1000, \$1.75. Special price on large lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000

Leucothoe Sprays, green and bronze, \$1.00 per 100; \$7.50 per 1000

Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine.

Boxwood.....per lb., 20c; 50 lbs., \$8.50

Full line Cut Flowers at all times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



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but cheesecloth or papers, which are readily removed, are all they need.

Propagation.

Keep the propagating benches well filled. There is still pretty steady fire heat and the sand will keep of a genial warmth, excellent for propagating coleus, heliotropes, alternantheras, crotons and other foliage plants, lemon verbenas and many other plants. Where there is less bottom heat, chrysanthemums, verbenas, petunias, carnations, hydrangeas, variegated vincas, lobelias, rambler roses (from half ripened wood), ericas, genistas, acacias and diosmas are among those which can be readily rooted. If you are short of English ivy, now is a suitable time to insert a good batch of this also.

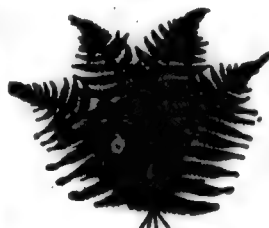
Freesia.

The bulk of the freesias will now be done flowering. As a general rule, these are now cut close to the soil, in order to secure long stems for market. When such is the case it does not pay to carry the bulbs over. They may be of good size, but their returns will be disappointing the next season. If, however, you have used the flowers with short stems and have not sacrificed too much foliage, you can get just as fine flowers next year, provided you allow them to ripen off gradually on a sunny shelf. A common practice is to stand them under the benches as soon as the flowers are cut. This means that they are to remain in a more or less saturated and sour condition and be the abiding place of any larvæ which may care to locate there. If you cannot spare space to properly ripen the bulbs, it would be far better to throw them away and buy fresh each season. Purity is now the variety par excellence, at \$6 to \$8 per hundred, which good stalks have realized right along the present season. It pays better to grow it than almost any other bulb.

FREEMONT, ME.—G. Edward Bartol, who hitherto has grown only outside vegetable crops, has now built a greenhouse for vegetable forcing.

DIGHTON, MASS.—The greenhouse owned by John Tavis, of Brock street, was badly damaged by fire February 15. The house was stocked with cabbage and tomato plants. There was no insurance.

OSWEGO, N. Y.—George L. Munroe & Sons, dealers in ashes for fertilizers, say that orders come to them faster than they can be filled, so that they are obliged to decline a part of the business offered.



FANCY



DAGGER

New Crop Hardy Cut Ferns

First Quality. Write for Prices

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Oldest, Largest and Most Reliable Dealers in the United States

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All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens, Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

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Green Sheet or Log Moss, large pieces, \$1.25 bbl. Laurel Branches for decorating, 2x2x4 ft. case, \$2.50 case.

Laurel Stems for roping, large bag, \$1.00.

Stone Tomato Seed, 50 cts. pound. Satisfaction guaranteed.

W. Z. PURNELL, Snow Hill, Md.

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FERNS NEW CROP

Fresh from the Patch

Fancy and Dagger Ferns.....	Per 1000	\$1.00
Bronze and Green Galax.....		.50
Green Leucothoe Sprays.....		2.50
Bronze Leucothoe Sprays.....		4.00
Short Leucothoe Sprays, 12 to 16 in.		1.25

Discounts on large orders. If you want the cream of the season, send orders now. Sixteen years' experience. Send cash with first order.

J. N. PRITCHARD, Elk Park, N. C.

Southern Wild Smilax Ferns, Pines, Palms, Holly
Louisville Floral Co., Louisville, Ala.

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Pittsburg Florists' Exchange

Wholesale Cut Flowers

Everything Seasonable



Bronze and Green Galax

Headquarters for Ferns, Galax Leucothoe and Wild Smilax, and carry a large supply of the best on hand at all times. We quote the following interesting prices on small

or large quantities. Ferns, fancy and dagger, \$1.25 per 1000.

Galax, green and bronze, 65c per 1000

Leucothoe, green and bronze, 65c per 100.

Wild Smilax, large cases, \$4.50 per case.



Fancy and Dagger Ferns

15 Diamond Square, Pittsburg, Pa.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers
CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Ferns—Galax—Moss

New Fancy Ferns	
Per 100.....20c	Per 1000.....\$1.75
Green Leucothoe Sprays	
Per 100.....50c	Per 1000..... 4.50
Boxwood	
Per bunch....25c	Per case of 50 lbs... 6.00

Bronze Galax Leaves	
Per 1000.....\$1.00	Per 10,000.....\$7.50
Green Galax Leaves	
Per 1000.....\$1.00	Per 10,000..... 7.50
Mexican Ivy	
Per 100.....75c	Per 1000..... 5.00

Green Sheet Moss	
Per bale.....25c	Bundle, 5 bales, \$1.00
In sacks, per sack, \$1.00; per 10 sacks, 9.00	
Sphagnum Moss	
Extra large bales, per bale..... 1.00	
Wild Smilax	
Per 25 lb. case..\$3.00	Per 50 lb. case.. 5.00

WRITE ME FOR SPECIAL PRICES ON LARGE QUANTITIES

Full Line of Cut Flowers and Other Greens Always on Hand.

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
34-36 East Third Street,

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Fancy or Dagger Ferns

\$1.25 per 1000



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

Galax, bronze or green, 75c per 1000.
Sphagnum Moss, 12-bbl. bales for \$3.50. Nice stock. Try a bale.
Use our Laurel Festooning for Decorations, 4c, 5c and 6c per yard.
Made fresh daily from the woods.
Smilax, 50-lb. cases, \$6.00. Pine, 7c per lb.
Partridge Berries, \$2.00 per 1000; 10c per bunch of 50 sprays. Try them; they sell quick.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, \$2.00 to \$3.00 per doz.
Boxwood, \$12.00 to \$15.00 per 100 lbs.

CROWL FERN CO., - Millington, Mass.

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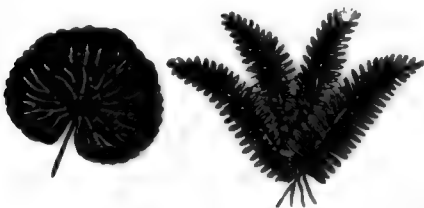
GALAX, FERNS AND LEUCOTHOE
Direct from the woods to the dealer.

	Per 1000
Galax, green	\$0.50
Galax, bronze.....	.50
Ferns, dagger and fancy	1.00
Green Leucothoe Sprays, regular lengths	2.00
Green Leucothoe Sprays, 10 to 15 in....	1.00
Bronze Leucothoe, regular lengths	2.75
Bronze Leucothoe, 10 to 15 in.....	1.50

Special prices on lots of 100,000 and up.

Terms, strictly cash, f. o. b. Elk Park, N. C.

NORTH CAROLINA EVERGREEN CO.
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GALAX LEAVES. DAGGER FERNS.

A. L. FORTUNES, dealer, wholesale only, in Dagger Ferns; A-1 stock, also full count. Address
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Perpetuated and Natural Sheet Mosses

Southern Wild Smilax

E. A. BEAVEN, Evergreen, Ala.

HENRY M. ROBINSON & CO.

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CUT FLOWERS OF ALL KINDS

Dagger and Fancy Ferns, \$1.50 per 1000.
Green and Bronze Galax, \$1.00 per 1000; \$3.50 per 10,000.
Leucothoe Sprays, \$1.00 per 100; \$7.50 per 1000.
Hardy Cut Evergreens and Florists' Supplies,
Southern Wild Smilax, Branch Laurel, Laurel Festooning,
Green and Sphagnum Moss, Boxwood Sprays. A large stock
constantly on hand; can fill orders at a moment's notice.
Telephone or telegraph.

Tel. 2617 2618 Main; Fort Hill 25290.

15 Province Street, **BOSTON, MASS.**
and 9 Chapman Place,

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J. H. VON CANON & COMPANY

Evergreens Fresh From The Woods

Galax, green and bronze, 50c per 1000; \$3.50 per case 10,000.
Ferns, fancy and dagger, \$1.00 per 1000; 4.00 per case 5000.
Green Leucothoe Sprays, good length, \$2.00 per 1000,
any quantity.
Green Leucothoe Sprays, 10 to 16-in., \$1.00 per 1000;
any quantity.
Bronze Leucothoe Sprays, \$2.75 per 1000, any quantity.

Orders sent by freight are packed in moss

All orders filled promptly. **BANNERS ELK, N.C.**

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The best Fancy Ferns in the Market

\$1.25 per 1000. If they are not first-class
on receipt, don't pay for them.

ROBERT GROVES, 127 Commercial St., Adams, Mass.

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HARDY PHLOXES.

We are called upon to put in a bed of hardy phlox. The customer would like varieties that would give blooms from early summer until late in fall. Would that make a pretty bed in a front yard on a prominent street? Will you kindly advise us as to the varieties to use and the preparation of the soil? They do not have to be the latest varieties; some good, old, reliable sorts will do.

F. & F.

In the way of hardy herbaceous perennials there is no more satisfactory and persistent flowering genus than the phloxes. The soil should be deeply trenched, not less than two feet, and liberally manured. Well rotted animal manure is better than any chemical fertilizer. A bed of phlox, unlike one of geraniums or cannas, will last for some years and produce a splendid show with little care. A liberal mulch of rotted manure each fall and frequent stirring of the surface soil will keep the plants in a satisfactory condition. If the land is deeply spaded, they will stand quite a severe drought without suffering any ill effects, but a soaking of water occasionally in dry weather will benefit them greatly.

The best early phlox—and, in my opinion, the finest of the whole family—is Miss Lingard, white with a pink eye; this starts to flower in June and will persist until sharp frost. Some other reliable sorts are: Le Cygne and F. G. Von Lassburg, pure white; Coquelicot, scarlet; R. P. Struthers, rosy carmine, crimson eye; Tapis Blanc, very dwarf, pure white, fine for edging; Eclairer, carmine, salmon pink eye; Pantheon, carmine rose; Saison's Lierval, white, deep rose eye; Lumineau, carmine, suffused salmon. All the foregoing are inexpensive varieties.

C. W.

NEWARK, N. J.—A hothouse belonging to Theodore Kemper, at Union and Lyon avenues, was recently damaged by fire to the extent of about \$200.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By an experienced, all-round grower; references. Address Wm. Kirkham, 1713 Larimer St., Denver, Colo.

SITUATION WANTED—By a young lady with several years' experience in flower store; references. Address No. 12, care Florists' Review, Chicago.

SITUATION WANTED—By a florist, expert grower; European and American life experience; middle aged, single. Address H. B., care Fretz Sierrh, 3026 W. Belmont Ave., Chicago.

SITUATION WANTED—At once, by 2 young men, competent in all kinds of greenhouse work; give full particulars and what wages paid in first letter. Address No. 26, care Florists' Review, Chicago.

SITUATION WANTED—By a single middle-aged gardener and florist; life experience; strictly sober and honest. Address A. H. B., care M. Hess, 1830 N. California Ave., Chicago.

SITUATION WANTED—By a thoroughly competent decorator, designer and salesman; references from former employers. Address No. 209, care Florists' Review, Chicago.

SITUATION WANTED—By good Beauty and all-round grower, as grower or foreman; good references; state wages, etc.; southwest preferred. Address No. 14, care Florists' Review, Chicago.

SITUATION WANTED—By single man 40 years of age, 16 years' experience, on place where first-class cut flowers and bedding plants are grown, to take charge. Edwin A. Emde, 2012 Lagonda Ave., Springfield, Ohio.

SITUATION WANTED—By Dane, age 23, single, with 7 years' experience, 1 year in America, on up-to-date commercial place; roses and carnations; references. Address No. 23, care Florists' Review, Chicago.

SITUATION WANTED—By sober, young man, experienced in growing general line of cut flowers; capable of taking charge of section on commercial place; please state wages. Address No. 21, care Florists' Review, Chicago.

SITUATION WANTED—As foreman, by A-1 all-round grower of cut flowers and potted plants, who can produce the goods when they are wanted; 35 years of age; have always made a success of it. Address No. 19, care Florists' Review, Chicago.

SITUATION WANTED—By first-class grower of cut flowers and pot plants, also good propagator, a foreman or grower in charge; 30 years of age; best of references. Address P. Peters, care of H. Halverston, 3626 Lombard Avenue, Everett, Wash.

SITUATION WANTED—By a first-class grower of roses, carnations, mums and general line of pot and bedding plants, with 22 years of experience, capable of taking full charge and handling help to best advantage. Address No. 17, care Florists' Review, Chicago.

SITUATION WANTED—By a young man of 20, to work under foreman in a large establishment in an eastern city; have worked in greenhouses at home from childhood; would like to advance myself in a place where a general line of pot and show plants are grown. Gus. Adrian, Jr., Wood Ave., Clifton, Cincinnati, O.

SITUATION WANTED—By March 10, on commercial or private place, by life experienced grower of roses, carnations, mums and pot plants in general; capable of taking full charge; age 30, single; best of references; please state wages and particulars in first letter. Address No. 24, care Florists' Review, Chicago.

SITUATION WANTED—As foreman or to take charge of a first-class commercial place; life experience in the growing of roses, carnations, mums, etc., also potted plants; middle age, German single, sober and honest; please state wages and particulars in first letter. Address No. 18, care Florists' Review, Chicago.

SITUATION WANTED—By an up-to-date grower of roses, carnations, mums, bulbs and a general line of plants; can do propagating and help on designs or can do anything there is to do; sober, honest and reliable; can take charge or a helper; state wages and full particulars. Address No. 10, care Florists' Review, Chicago.

SITUATION WANTED—If you are on the Pacific coast and in need of an assistant gardener who is well up in nursery work and a good plantsman I should like to hear from you. Am 35 years old, of good habits and before coming to America 5 years ago, was head-gardener on an estate in Scotland. Address No. 236, care Florists' Review, Chicago.

SITUATION WANTED—German florist, age 28 years, single, ten years' experience in Germany and four years' in this country; most experience in carnations, mums, propagating and general greenhouse work; willing to work under foreman on commercial or private place in or near Milwaukee; state particulars in first letter; ready April 1st. Address No. 27, care Florists' Review, Chicago.

SITUATION WANTED—By English gardener and florist, married, age 40, 20 years' experience in this country, in the growing of mums, carnations, bulbs and general line of potted plants; exceptionally good on design work; can furnish the best of references as to habits, etc.; good wages expected and permanent position; give full particulars in first letter. Address Box 110, West Medway, Mass.

SITUATION WANTED—By practical florist as foreman or manager on commercial place; west preferred; ten years in trade, three years' experience as manager; Norwegian, age 25, single; competent grower of cut flowers, bedding stock and vegetables under glass; thoroughly acquainted with all work around greenhouses; can handle help to best advantage; best of references; no bad habits. Address, with particulars, Thomas Bierstad, Box 376, Baker City, Oregon.

HELP WANTED—Reliable young man as helper in greenhouses. Sterling Floral Co., Sterling, Ill.

HELP WANTED—Assistant rose grower; German preferred; no drinker need apply. Frank Garland, Des Plaines, Ill.

HELP WANTED—Single American man for general greenhouse work, potting, watering, etc., Joseph Wood, Spring Valley, N. Y.

HELP WANTED—Man for general stock; good potter, the first qualification; must be sober and able to earn \$15.00 per week. Stuppy Floral Co., St. Joseph, Mo.

HELP WANTED—Experienced saleslady for west side Chicago flower store; state reference and salary expected. Address No. 1, care Florists' Review, Chicago.

HELP WANTED—Capable all-round greenhouse man for 5000 ft. retail place; permanent place for good man; no boozers wanted. Union City Greenhouse, Union City, Pa.

HELP WANTED—Florist for general greenhouse work, cut flowers and potted plants; steady position for the right man; state wages without board. Freeport Floral Co., Freeport, Ill.

HELP WANTED—Rose, carnation and general stock grower for a retail store, at once; must have good reference; good wages. W. H. Troyer, Elkhart, Ind.

HELP WANTED—Lively man for general greenhouse work, where mixed stock is grown; near Chicago. Address, state experience and wages wanted, No. 234, care Florists' Review, Chicago.

HELP WANTED—Experienced lady clerk for store; must be capable of making up funeral work, etc.; none but an ambitious and willing party need apply. Address Chas. Frueh & Sons, Saginaw, Mich.

HELP WANTED—A first-class rose grower; must be capable of taking complete charge, and one who can produce the stock; give reference and salary. Address No. 163, care Florists' Review, Chicago.

HELP WANTED—An experienced greenhouse man; also a young man that has had some experience; when you write, please give age, experience and wages expected. Warrick Bros., 498 Locust Ave., Washington, Pa.

HELP WANTED—At once; man for general greenhouse work; must be sober and active worker; give full particulars and wages wanted in first letter. Address No. 13, care Florists' Review, Chicago.

HELP WANTED—General pot plant grower (no cut roses or carnations); must be able to do bedding out, fill boxes, etc.; state wages, reference, etc., in first letter; steady position. Address Advance Floral Co., Dayton, O.

HELP WANTED—A first-class rose and carnation grower; one having had western experience preferred; best wages and steady place to a man who can produce the goods; southwest; send references. Address No. 196, care Florists' Review, Chicago.

HELP WANTED—First-class store man in St. Louis; one who thoroughly understands the retail florist business; salary \$100 a month to start; don't apply unless you can come well recommended; apply at once. Address No. 179, care Florists' Review, Chicago.

HELP WANTED—A competent and experienced gardener, married, small family, for small flower and vegetable garden on gentleman's country place; comfortable house and firewood furnished; good wages; references required. Address P. O. Box 397, Nashville, Tennessee.

HELP WANTED—A sober, industrious, young man, of good habits, with a general knowledge of greenhouse work and an ambition to advance; \$35.00 per month and board to begin; retail place of 10,000 feet of glass, in town of 5000 in middle west. Address No. 216, care Florists' Review, Chicago.

HELP WANTED—Good grower of carnations and general stock; must be a good designer, middle age, honest and reliable; able to take charge when needed; none other need apply; wages \$40.00 per month, board and room; southwest Texas. Address No. 204, care Florists' Review, Chicago.

HELP WANTED—Single man, capable, sober and industrious; one who understands raising of vegetables, care of lawn, shrubbery and can milk cow; will pay \$30.00 per month with room and board; give references, age, experience, etc., in first letter. A. R. Furness, 2916 Frederick Blvd., St. Joseph, Mo.

HELP WANTED—A first-class commercial florist; the Selma Street and Suburban Railway Co. have a very attractive proposition to make to a competent florist who has also commercial ability; this proposition involves the taking over of the greenhouses belonging to the Street Railway on a basis of profit sharing that can be made to yield good returns to a man with ability; the management of the St. Ry. has not time to give the business personal attention. Address Selma Street and Suburban Ry. Co., Selma, Ala.

WANTED TO RENT—Fifteen to thirty thousand feet of glass; west or southwest preferred. Address Box 215, New Castle, Ind.

WANTED TO RENT—A small, well heated greenhouse, for 2 or 3 months, near Chicago. Address No. 16, care Florists' Review, Chicago.

WANTED TO RENT—Not later than first of May, greenhouse establishment; about 10,000 to 20,000 feet of glass, 2 or 3 acres good loamy soil; must be in good repair and within 50 miles of Chicago. Address No. 15, care Florists' Review, Chicago.

WANTED—Positions near New York and Philadelphia for graduates of the Baron de Hirsch Agricultural School on gentlemen's estates and commercial florists, as greenhouse and garden help. Apply to H. W. Geller, Supt., Baron de Hirsch Agricultural School, Woodbine, N. J.

FOR SALE OR RENT—Greenhouse, store, dwelling and stock complete; located on main street in growing south side suburb of Chicago. Owner, 731 Barry Ave., Chicago, 1st flat.

FOR SALE—River View Greenhouses and Garden; a great bargain; private reasons for selling. W. O. Wheelchel, Prop., Covington, Ind.

FOR SALE—7500 ft. under glass; well stocked; 20 miles from Chicago; terms to suit. Address No. 11, care Florists' Review, Chicago.

FOR SALE—Nurseries, greenhouse and retail business in rapidly growing town; write for particulars. H. A. Curtis The Florist, St. Petersburg, Fla.

FOR SALE—4-room house, one acre land, flat house, 200 ft. by 15 ft.; ideal climate; stock of palms, rubbers, ferns, etc.; \$900. Leon Maufroy, Miami, Fla.

FOR SALE—One McCray ice box, 78 in. high, 48 in. wide, 34 in. deep; has been used 12 months; cost \$115.00, will sell for \$75.00. B. Abrahamson, 915 Blue Island Avenue, Chicago, Ill.

FOR SALE—An up-to-date flower store in Eastern Pennsylvania city; only store in town and a half dozen smaller towns to draw from. Address No. 20, care Florists' Review, Chicago.

FOR SALE—10,000 ft. of glass on leased land on which the lease has 7 years yet to run; located near three cemeteries and have good trade; will sell all or take partner. Address Jacob Russler, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—4000 ft. of glass, 8-room house, and barn, on one acre of black, prairie soil, in a booming town of 4000, with 16 factories; here is a chance of a lifetime; price \$3500, if taken at once; good reason for selling. A. Richter, Sturgis, Mich.

FOR SALE—In booming Canadian border town, florist business, containing three greenhouses, dwelling, barn and five acres good land, retail store, stock, horse, rigs, etc., will sell whole or half interest to right man cheap. Address No. 22, care Florists' Review, Chicago.

FOR SALE—Well established florist business in R. R. div. town of about 6,000, in northeastern Indiana; well stocked for retail trade; dwelling of four rooms and cellar attached to greenhouses; hot water heat throughout; centrally located; correspondence invited. Address No. 207, care Florists' Review, Chicago.

FOR SALE—Do you want to buy a good live business in one of the richest farming communities in central Illinois, where land is selling up to \$250 per acre; about 7000 feet of glass, two dwellings, lot 150x300 ft.; 2 blocks from 2 R. R. stations; do not write unless you mean business and want something worth the money. N. O. Caswell, Delavan, Ill.

FOR SALE—Florist business in a thriving town of 8000; two greenhouses, one 18x100, and one 22x114; steam heated and as good as new; 6 iron and 6 wooden hot bed sash; chicken house, wood shed and barn; pipe tools and carpenter tools; lot 120x140; 6-room living house with all modern conveniences, electric light, steam heat and sewer; on main street, three blocks from business center; county seat, no greenhouse for 80 miles north and 50 miles south; price \$5000, half down, balance on time. Peter Philipp, Rhinelander, Wis.

Situation Wanted

By man of 34, as florist and landscape man; thoroughly experienced with herbaceous and ornamental stock; location immaterial; references from H. A. Dreer and other large firms. Address No. 28, care Florists' Review, Chicago.

Situation Wanted

By florist of life experience, able to go anywhere; references from well known firms as to ability and sobriety; capable of taking charge and able to turn out the work and get along without friction. Address No. 29, care Florists' Review, Chicago.

WANTED

Good man for Broadway retail store; capable, with city experience, and of good habits; must understand care of palms; good wages. Address Retail, Box 545, New York City.

WANTED

Wire Workers AT ONCE

Good wages! Steady work! and extra pay for over hours. Immediate and constant positions for good men.

H. KENNEY,
88 Rochester Ave., Brooklyn, N. Y.

Wanted

A Southern Grower

of carnations, roses, mums, ferns and a general greenhouse stock; strictly sober, reliable and a willing worker; a man who can bring results, can use only a married man; if you don't fill the bill, don't answer.

ROBT. C. KERR FLORAL CO.
2415 Travis Street, - HOUSTON, TEX.

Printed Stationery Bargains

For a short time we will print and deliver to you, transportation prepaid, 1000 White Wave Envelopes, size 6 3/4, \$1.75. 1000 Shipping Tags, size 5, good quality, \$1.50. Special prices on large lots. Samples free.

T. KELLER PRINTING HOUSE, Paradise, Pa.

WANTED

A foreman, well posted in trees, shrubs and perennials, to take charge of park plantings, street and park trees; must be able to design and execute planting plans and know how to handle men; promising position for right man; single man preferred; give references and state salary wanted. Address THEO. WIRTH, Supt. Parks, Minneapolis, Minn.

Nurseryman Wanted

A splendid chance for a young man with a few hundred dollars to establish himself in a profitable and growing business; only one nursery within 50 miles and a large demand already created for these goods; splendid shipping facilities, good soil and large demand at home; man must be a hustler and have both the growing and the selling experience. Full particulars will be given by addressing

JOSEPH BANCROFT & SON

Cedar Falls - - - Iowa

FOR SALE

At Oceanside, 5 minutes from Rockville Centre, Long Island. Freeport trolley passes the door, close to great South Bay ("45 minutes from Broadway"). An ideal spot for a florist, lot 100x190, house 14 rooms, all conveniences; value, \$12,000, will accept \$10,000. A big bargain for a cash customer.

G. LUTZ, care J. J. Foley,
226 Broadway, New York City

Wanted

Retail Design Catalogues

Or any hints or pointers you can give us that will help in getting out a catalogue for this purpose.

We intend to make up a book from photographs of our own work and put in just such printed matter as is adapted to our trade.

What we want is the advice of some of our brother florists in regard to some of the small points in making up a catalogue of this character.

Any information or points, no matter how small, will be appreciated.

ALPHA FLORAL CO.

1105 Walnut St., Kansas City, Mo.

To Rent

A very rare opportunity

One of the most modern and up-to-date florist establishments of about 15,000 sq. ft. glass, hot water heat, Superior tubular boiler; entire place equipped with electric lights, cement walks and floors; work building 20x115 ft.; 2-story 8-room modern flat; good established business; the conveniences and accommodations to all transportation, etc., are too numerous to mention here, they cannot be excelled; if interested, an investigation will convince.

RICHARD F. GLOEDE

1405-1407 Central St., EVANSTON, ILL.

GREENHOUSE FOR SALE

Sickness compels me to go to a different climate and I will sell my greenhouses, about 3000 feet of glass, all put up of the very best materials this fall, and well stocked with salable plants; also a two-story, nine-room dwelling house, heated with hot water from same boiler; good barn, new buggy and harness, one horse, barn and other buildings, nearly new; hotbeds and all necessary tools; two lots, front 130 by 200 feet; only a few rods from the business center and street car lines; price, \$5500.00; \$2000.00 down and \$500.00 a year until paid; every room is furnished, nearly new; will take \$200.00 extra and leave furniture, carpets and curtains; this is an ideal place for retail and can be enlarged at a very small expense; an extra good place even for a lady who likes the business; would give possession at once so as to take advantage of the spring sales; come and see, and if you don't find everything according to this adv., I will pay your fare both ways and \$10.00 a day for your time; if you yourself are not interested, please clip this adv. out and give to a friend.

N. P. COLBERG,

For Sale

Two high pressure steam boilers, good as new, size 4x16, with thirty 4-inch flues; we purchased these boilers last spring but never used them; prefer large boilers, reason for selling.

WEILAND & OLINGER, New Castle, Ind.

Greenhouses For Sale

Contain 3000 square feet of bench room; boiler shed and work room 10x44; first-class hot water heating system; complete water system; well and windmill; arranged for lettuce but equally adapted for flowers; eight lots, four-room bungalow, fences, outbuildings, etc.; town of 7000; no competition; good local market and best shipping facilities. Address

Box 1032, Livingston, Montana.

For Sale

On account of my rapidly increasing mining interests out west, which are now demanding my constant personal attention, I will sell my retail business, one of the oldest and best paying floral stores in St. Paul. Address O. Hiersekorn, 191 E. 7th St., St. Paul, Minn.

Wholesale Growers' Business in Texas

For sale; flower business of Cook & Cook, Gardenias (Cape Jasmine) and Mexican tuberose, specialties; 10 acres of land, about 5 acres set to flowers and balance in oranges, strawberries, family garden, etc.; good seven-room house and good barns; 1 1/2 miles from depot, in good little town of about 2000 inhabitants on Santa Fe R. R. between Houston and Galveston; well established business of eight years' standing; price, spot cash, \$5,000.00 for immediate delivery, or \$4000.00 to be turned over on 15th of June, after Jasmine crop is marketed; reasons for selling satisfactorily explained to prospective purchaser; semi-monthly Home-seekers' excursions to Texas on sale now; come down and look the proposition over before buying.

COOK & COOK - - - Alvin, Texas

Bankruptcy Sale

Greenhouse property, 10,000 sq. ft. glass. Everything first-class and up-to-date. No competition; only greenhouse in the county. Will be sold March 12, 1910, to the highest bidder. Terms cash. For further information write

COOK & MILLER, Trustees
MT. GILEAD, OHIO

For Sale Greenhouse and Business Site

Retiring from business on account of old age will sell my established greenhouse, located in an established business street and resident section, same having a frontage of 100 feet on Cedar Avenue and extending back 200 feet in depth, together with all equipment and buildings, including 12-room house and barn; net proceeds \$3000; price \$15,000; one-third cash and balance at purchaser's convenience; will accept some real estate as part payment; part of the above land could be used for a business block; this is a rare opportunity for someone desiring a profitable business for a little money; no competition. Address

H. A. SMITH
482 The Arcade - - - Cleveland, Ohio

Princeton, Ill.

BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

Clearing Sale**Perennial Rye Grass** (*Lolium perenne*)
Crop 1909.

The heaviest seed ever imported, weighing 26 lb. per bushel. Samples on request.

Lb., 6c.; 100 lbs., \$5.50, f. o. b. New Orleans.

THE AVENUE FLORAL CO.**5442 St. Charles Ave. New Orleans, La.**

Mention The Review when you write.

Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**

Pres., J. C. Robinson, Waterloo, Neb.; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland, O.

ASTER seed is in excellent demand. The crop was not large.

SEEDS never will be so scarce that salesmanship will not be required in their vending.

WM. LANGBRIDGE, of Jerome B. Rice Seed Co., Cambridge, N. Y., was in New York city last week.

ROBERT FULTON, of Henry & Lee, New York, has been spending several days in Chicago on his way home from Japan.

THE better varieties of tulips are easier to sell, according to the Hollanders, than they were when the duty was 25 per cent.

ONCE more the shortage of trained help begins to be acutely felt. It is a condition as world wide as is the seed trade.

THE European seeds have come through the custom house in comparatively quick time this year, one of the results of the specific duties.

WILLIAM R. KIMBALL, proprietor of the Pine Tree State Seed Co., Bath, Me., has purchased the Eastman Seed Co., of East Sumner, Me., a business of twenty-five years' standing.

AT the Agricultural Experiment Station at Purdue University, Lafayette, Ind., the U. S. Department of Agriculture is cooperating in a seed testing laboratory available to farmers and seedsmen.

IN an English court a judgment recently confirmed the seedsman's ownership of all the produce of the stock seeds put out to be grown on contract. In the case at issue the farmer had held out a part of the increase.

THE 1910 catalogue cover of the Guthrie-Lorenz Co., Des Moines, Ia., is an excellent portrait of Miss Leta E. McMillen, secretary and treasurer of the concern, reproduced from a photograph of that young woman in her garden.

W. H. DILDINE, superintendent for James Vick's Sons, Rochester, has the sympathy of the trade in the loss of his 3-year-old son, Roger, whose death followed an illness extending through January and the early part of February.

LEONARD SEED CO.

CONTRACT GROWERS AND WHOLESALE DEALERS

BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDS**ONION SETS FLOWER SEEDS** Get Our Prices235-230
KINZIE STREET, CHICAGO

Mention The Review when you write.



Mention The Review when you write.

YOU will be satisfied with the products of Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalog

Mention The Review when you write.

The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Mention The Review when you write.

Routzahn Seed Co.**ARROYO GRANDE, CAL.****SWEET PEA and NASTURTIUM SPECIALISTS**

Wholesale growers of full lists of FLOWER and GARDEN Seeds.

Mention The Review when you write.

Onion Sets - Onion Seed

We are extensive growers of and dealers in Onion Sets and Onion Seed. Write for prices on the 1909 crop. We are also prepared to submit contract figures on the 1910 Onion Seed crop.

SCHILDER BROS., Chillicothe, O.

Mention The Review when you write.

ONION SEED

We grow the very best strains of Yellow, Red and White Globe seed. Grown on our own farms, with special reference to the needs of the planter. We can please you.

Write for booklet and prices.

LAUGHLIN SEED CO., Kenton, O.

Mention The Review when you write.

D. J. TAMMINGA**Onion Set Grower**

Onion Sets for immediate or fall delivery. Get my prices.

10818 Michigan Ave., Chicago, Ill.

Mention The Review when you write.

Metal Clasp Mailing Envelopes**LOUIS JEFFREY****75th and Brunswick Ave., PHILADELPHIA, PA.**

Always mention the Florists' Review when writing advertisers.

S. M. ISBELL & CO.**JACKSON, MICH.****Contract Seed Growers****BEAN, CUCUMBER, TOMATO****Radish, Pea, Muskmelon****Squash, Watermelon, Sweet Corn**

CORRESPONDENCE SOLICITED.

Mention The Review when you write.

GET QUOTATIONS FROM

LANDRETH SEEDS WHICH SUCCEED**Bloomdale Farms BRISTOL, PA.**

Mention The Review when you write.

THE H. J. LILLY Co.**SEATTLE, WASH.**

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

S. D. Woodruff & Sons**SPECIALTIES:****Garden Seeds in Variety**

Maine seed potatoes, onion sets, etc.

CORRESPONDENCE SOLICITED.

Main Office and Seed Farms, **ORANGE, CONN.**

New York City Store, 82-84 Dey Street

Mention The Review when you write.

Waldo Rohnert**GILROY, CAL.****Wholesale Seed Grower**

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited.

Mention The Review when you write.

W. ATLEE BURPEE & Co., Philadelphia, have issued their annual catalogue of forty pages on the premium offers of 1909 and 1910.

THE death is reported of Jonathan Cocks, who for twenty years had traveled for Nutting & Sons, the widely known London seedsmen.

CHAUNCEY P. COY & SON, Waterloo, Neb., say that in vine seeds nowadays it is much more difficult to get the seed grown than it is to make the sales.

THE well known English seed firm of James Carter & Co., Holborn, has purchased a site of twenty acres near Rayne's Park, on the London and South-western railway, and is erecting warehouses covering about two and one-half acres.

THE well known seed establishments of Conrad Appel, at Darmstadt, Germany, recently were visited by about fifty students of Biltmore Forest School, under Dr. C. A. Schenck, and twelve forest students of the University of Oxford, England. Both parties were interested to see the extended desiccating establishments, cleaning departments, warehouses and testing laboratory of this firm, and were later on entertained by the present proprietor, Mr. Heyn, Councilor of Commerce.

THE Campbell Flower & Seed Co., Oswego, N. Y., has incorporated, capitalized at \$10,000, divided into 1,000 shares of \$10 each. The directors for the first year are Anna R. Partridge, Patrick G. Campbell, Charles J. Bellinger, James Kelly and Harry E. Joy. The business, which has heretofore been conducted by P. G. Campbell, will be taken over. The company will soon move from the present quarters at the western terminal of the lower bridge to the new building under course of erection on the river dock.

LAND OF THE FREE—SEEDS.

A writer in the Horticultural Trade-Journal (English) thinks the United States must be a good place for seedsmen—to keep away from. This is what he has to say of government by the people as it bears on the seed industry:

"Some of our home traders are disposed to grumble about competition, but they have the satisfaction of knowing that they have no government free seed scheme, as is prevalent in U. S. A. I venture to think that seedsmen over here would give a howl if their local M. P. was distributing free seed to all and sundry. Just what it means in America will be gathered from the statement that one congressman received no less than sixty-one mailbags, each containing parcels of seed, which he distributes as largess among the good folk that helped him into congress. These sacks were sent to him at the government's expense, not by the cheapest express rate, but by the regular mail trains, and after the packets and parcels have been addressed by the kind-hearted congressman, they are again sent through the post, again at the government's expense. To cut it short, the government gives the seed, pays the highest rate for carriage to the congressman, and then pays the cost of distribution to the congressman's friends. Well might the postal authorities complain of heavy deficits, and yet one kind-hearted postmaster ventured to declare that seedsmen should pay the full letter rate on their parcels, because the seed



"NOT HOW CHEAP—
BUT HOW GOOD"

HORSESHOE BRAND PRODUCTS

BENJAMIN FRANKLIN said: "Different things have different degrees of perfection, and the same thing at different times. Thus, a horse is more perfect than an oyster, yet the oyster may be a perfect oyster, as well as the horse a perfect horse. And an egg is not so perfect as a chicken, nor a chicken as a hen; for the hen has more strength than the chicken, and the chicken more life than the egg; yet it may be a perfect egg, chicken, and hen."

A Giganteum grown near the top soil is not so perfect as one grown six to eight inches below, although it may be a perfect bulb of that kind; it has not the strength of the deep-planted kind. The kind planted deep down in the soil is of superior degree of perfection, and will undoubtedly produce more flowers per thousand than the top soil or cheaper bulbs. That's one reason why Horseshoe Brand Giganteums are of superior quality. Try them and see for yourself. Count the cut and compare notes.

Write for prices and particulars.

Ralph M. Ward & Co.

12 West Broadway, New York



Not How Cheap
But How Good

Representing

SEITARO ARAI, Yokohama, Japan

NEWEST ROSE OF 1910

S. A. VOSTERS & SONS, Riel, Holland

Offer Autumn delivery, 1910, of this grand novelty Rose

WHITE CAROLINE TESTOUT

Mme. Caroline Testout x Kaiserin Augusta Victoria. Will be one of the most valuable novelties ever offered for Florists and Nurserymen—there never was a better rose. It grows like its parent, the world renowned Mme. Caroline Testout, with very strong branches. The flowers are pure white, like snow. No weather hinders its growth. Flowers we have sent to America and England arrived in a fresh condition, as when sent. Hence it is a great shipper and keeper. There is no better forcing rose. White Caroline Testout will be for every florist (grower and retailer) a gem of the first class. Therefore everyone will want this high class novelty this year. It is an investment which will pay every florist.

Orders booked now; dwarf plants, \$1.25 each

AGENTS WANTED FOR THE SALE OF THIS GRAND NOVELTY IN THE UNITED STATES

Mention The Review when you write.

COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

GREENHOUSE PLANTS

Palms, Bay Trees, Ficus, Araucarias, Aspidistras, etc., of choice quality.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for import.

H. FRANK DARROW

P. O. Box 1250 26 Barclay St., NEW YORK

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packets are sealed. America is a fine place for a seedsman, providing he does not live there."

IMPORTS.

The imports of seeds through the port of New York for the week ending February 19 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto ...	169	\$ 1708	Fennel	50	\$1283
Anise	20	150	Grass	232	4802
Canary	1700	3890	Mustard	427	3811
Caraway	200	1620	Poppy	300	1540
Cardamom ..	41	1158	Rape	572	3513
Castor	5974	25825	Sugarbeet ...	13	142
Clover	65	1493	Other		6027

In the same period the imports of bulbs, trees and plants were valued at \$18,365; peas, \$2,701, and beans, \$31,111.

THE SITUATION IN SEEDS.

The seed trade now stands at the threshold of the busy season; the time has passed for early business, and the rush will come with the arrival of spring days. Neither January nor February appears to have brought special favor to the seed trade. Of course, there was much inquiry for quantities of stocks which are known to be among the short items, but the general run of the seed trade in February has not exceeded normal. It has been good, but not unusually good. Indeed, in one or two lines of seasonable specialties the southern and southwestern trade has been a disappointment. When the catalogues first were mailed the early response was rather better than usual and led to high hopes, but the orders did not increase as expected. And the mail-order houses begin March with the number of orders filled

DIRECT IMPORTATIONS

AT FOREIGN GROWERS' PRICES

From BELGIUM
From HOLLAND

Palms, Araucarias, Bay Trees, Azalea Indica, etc.
Boxwood, Rhododendrons, pot-grown Shrubs for forcing, etc.

From GERMANY

Valley Pips. Early or late forcing.

From ENGLAND

English Manetti, selected for grafting.

From JAPAN

Lilium Longiflorum Giganteum, Multiflorum, etc.

Full list of Japanese, Holland, English and French Nursery Stock

Write for catalogues, special lists, etc., mentioning the class of stock you are interested in.

RAFFIA 5 grades. Bale lots only.

Our business is import and wholesale only. Don't write unless you use sufficient to make direct separate importations.

McHUTCHISON & CO.

17 MURRAY STREET

NEW YORK

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FLOWER OF FAIRFIELD

EVERBLOOMING CRIMSON RAMBLER

The best climbing rose in trade, flowering during the whole summer in large clusters of finest crimson color. Prices for first rate plants, with 3 to 6 shoots, open ground grown, \$12.50 per 100; \$115.00 per 1000. Extra strong plants, with 5 and more branches, \$18.00 per 100. Packing free. Cash with order only. Best shipping facilities.

SCHULTHEIS BROS., The "Old" Rose Gardens, at Steinfurth, near Bad-Nauheim, Germany

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to date, and value of orders, not above those of an average season.

While hardly anyone will say that business has not been good, and everybody looks forward to the next few weeks bringing all the business that can be handled, a good many mail-order seedsman feel that they have not got the results they expected for the work put in this season in the attempt to develop the January and February sales. There is a limit to what can be done during the height of the season, and the seedsman has little control over the last end of the selling season, so a good many have been pushing to lengthen the busy season at the early end.

THE HOLLAND BULB SHOW.

It is unfortunate for the American seedsman that the jubilee bulb show of the General Bulb Growers' Society at Haarlem, Holland, must of necessity come at a date when American bulb dealers are busiest. Not many from this side of the Atlantic will be able to attend, though many would like to do so.

The show at Haarlem opens March 23. The show enjoys a remarkable enthusiasm all over Holland and abroad, not only from bulb growers and nurserymen, but

F. J. Grootendorst & Sons

BOSKOOP, HOLLAND

Azaleas, Rhododendrons, Clematis,

Roses, pot-grown plants for forcing.

Buxus, Conifers, Japanese Maples,

Shrubs, Palms, Bulbs, Etc.

A postal brings our catalogue.

LET US QUOTE PRICES ON YOUR LIST OF WANTS

Mention The Review when you write.

also from the public in general. The bulb fields of Holland have always been an attraction to tourists, and a visit to Haarlem and its environs this spring will be of special interest. The bulb fields are only at their best for a few days, but the Haarlem flower show is arranged so as to remain in full glory from the opening to the end.

The bulbs planted (nearly a million) will regularly succeed each other; the opening week will prove the usefulness of the crocus. Next comes the stately

Holland Bulbs

R. van der Schoot & Son

HILLEGOM,

Established 1830

HOLLAND

OWNERS and Cultivators of over 400 acres of Bulbs, such as Hyacinths, Tulips, Narcissus, Crocus, Iris, Gladiolus, Lilies; a very large assortment of Peonies, Amaryllis and Herbaceous Plants.

Lowest prices on application now. Bulb Catalogue ready in May.

SUPPLIERS TO THE AMERICAN TRADE SINCE 1840

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hyacinth and its elegant "miniature" offspring, which will be shown in the exhibition grounds in the most modern patterns and most artistic grouping, indeed a new feature for the decoration of gardens and parks. Daffodils and narcissi are naturally grouped at the feet of the old trees which are the pride of the Haarlem wood. From April to the end of May tulips will bloom in such variety as the visitor probably will never have seen in his life. And, besides, there are numbers of miscellaneous bulbs, rockery plants and herbaceous perennials, flowering trees and shrubs, banks of rhododendrons and azaleas along the water side, and clipped trees in the French garden.

The temporary shows in buildings will be held from March 23 to 31, April 4 to 12 and May 20 to 22. The international jury will meet in March and April under the presidency of Mr. de Marez Oyens, ex-minister of commerce, and now president of the Netherlands federation of horticultural societies.

THE FREE SEEDS.

The congressional seed distribution has been written about until there is little new to say of it, but the opposition is steadily gathering volume and in the end seems pretty certain to reach the members of congress. The following editorial from the Bangor, Me., Herald is reprinted, not because it contains new matter, but because it is a rational statement of the case:

This is the time of the year for the government free seed distribution. The first seeds were sent out several weeks ago, and the distribution will continue until the planting season is well over.

This annual seed distribution has become a standing subject for jokes. For years also there has been a demand from certain sources that this seed distribution be discontinued. But it keeps right on. Carloads of these seeds are sent out into every state and county each spring. Why is it kept up?

It is claimed by many that these seeds are no good. This is not wholly true. In buying them the government contracts with responsible firms and pays them full price to get the best, and as a rule the best are sent. Perhaps it may

— TO THE TRADE — HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4-oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own grounds of more than 3000 acres, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

VAN GRIEKEN'S BULBS SOUND AND WELL SELECTED

LISSE, HOLLAND
Write for Catalogue

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Camellias, Palms, Box and Bay Trees for spring or fall delivery. Imported to order; for prices, address

AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

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FOR SEEDS

of all kinds apply to
W. W. JOHNSON & SON, Ltd.
BOSTON, ENGLAND

German Stock Seeds

A GRAND SPECIALTY

Price list on application.

PAUL TEICHER, Striegau, Germany

Oldest Special House

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CAULIFLOWER Seed CABBAGE Seed

LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.

Longangsstraede 20, Copenhagen, Denmark

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ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 235 Broadway, Room 1, New York City

Mention The Review when you write.

happen sometimes that when the stock runs short some inferior stock is substituted. But if this happens few people are ever the wiser, since few of these seeds are used by practical gardeners.

Most of them fall into the hands of amateurs, residents of the towns who may tinker a little with a garden; and many people receive them who have no use for them, and give them away to somebody who hasn't much more use for them. Even where they are received by people who plant gardens they are useless, because of the lot they receive invariably the most are of a variety for which they have no use, and of those which they might use the quantity is too small to make it worth while to bother with.

So the seeds, while they may be ever so good, are of no value whatever to those who receive them. This probably applies to more than 99 per cent of all the seed sent out in this distribution.

It costs the government a lot of money. Several hundred thousand dollars are paid out annually for these seeds and the cost of packaging them, and after that the mails are cumbered for weeks with this junk. The deficit in the postoffice department would be considerably reduced if the distribution of seeds were discontinued.

Why is it not done? Simply because congressmen like to have these seeds to give away. They imagine it makes them friends, and votes. Under the law each congressman gets a certain number of packages, enough to supply a half dozen or more to every voter in the district, with the privilege of sending them through the mails free. Hence all efforts to repeal this law have failed. Costing them nothing, congressmen vote to continue the distribution, and the absurd custom and useless waste of seeds continues.

CATALOGUES RECEIVED

Sluis Seed Store, Chicago, Ill., market gardeners' catalogue; Schlegel & Fottler Co., Boston, Mass., general and wholesale lists of flower and vegetable seeds, bulbs, fertilizers, etc.; Guthrie-Lorenz Co., Des Moines, Ia., seeds, bulbs, plants, shrubs, trees and supplies; the Phoenix Nursery Co., Bloomington, Ill., fruit and ornamental trees and plants; Minnetonka Old-fashioned Flower Garden, Excelsior, Minn., hardy perennial plants; Edwin H. Riehl, Alton, Ill., fruit trees and plants, shrubs and herbaceous plants, sweet potatoes, etc.; W. B. Longstreth, Gratiot, O., garden and flower seeds.

NEW YORK.

The Market.

Prices were at the lowest ebb last week. The big strike at Philadelphia sent the Quaker City's surplus here to be sold at whatever it would bring. Fortunately, as one merchant expressed it, the street men and the big department stores and the speculators cleaned up the accumulations, and even if at half their value, what would we do without them? That tells the story, and that seems to be the only way to solve the problem here. The shipments go on increasing. The outlets must be multiplied. Otherwise comes the dam, and then the flood, and complete demoralization.

Beauties alone were independent. First-class stock sold readily at good prices because of scarcity. The supply this week promises to be ample. There is a tremendous supply of other roses, except Richmond. There seems to be no let-up to Killarney, and its popularity holds the finest arrivals steady. On the lower grades values are far above quotations and clearances are made at buyer's dictation. The same thing applies to carnations. Many thousands were sold last week at 50 cents per hundred. Even the novelties of carnations do not get above \$3 per hundred. Violets also have fallen and only the specials touch 50 cents; 40 cents would be a fairer price for the selected and so on down to 100,000 lots, as one Brooklyn plunger buys them, at \$2 per thousand.

Gardenias hold up fairly well and

GLADIOLI...

Here is good value. All stock is 1½-inch and up.

	Per 100	1000		Per 100	1000
President Taft.....	\$3.00	\$25.00	Geo. Paul.....	\$4.00	
Golden Queen.....	4.00	30.00	Giant Pink.....	4.00	\$30.00
America.....	4.00	35.00	Le Pactole.....	3.00	25.00
Augusta.....	2.00	15.00	Klondyke.....	4.00	30.00
Africa.....	4.00		May.....	2.00	15.00
De Cheville.....	2.00	15.00	Mohonk.....	5.00	
Easter.....	1.50	12.00	Mrs. Francis King, 1-1½.....	1.25	10.00
Florida.....	2.00	15.00	Mme. Monneret, 1-1½.....	1.25	10.00

5 per cent discount for cash. Send for 1910 trade list.

E. E. STEWART, - Rives Junction, Mich.

Mention The Review when you write.

**Sweet
Scented**

PEONIES

**3 to 7
Eyes**

Exceptional quality—Best value offered to the trade.

Double white, pink and red.....per doz., \$1.00; per 100, \$6.00; per 1000, \$50.00
Double named sorts, extra quality.....per doz., \$1.25; per 100, \$10.00

Write for prices of Tuberoses, Cannas, Dahlias and Cycas Stems.

JOHNSON SEED CO., - 217 Market Street, Philadelphia, Pa.

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Bridgeman's Seed Warehouse

Established 1824.

(RICKARDS BROS., Props.)

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4235 Gramercy NEW YORK CITY

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Lily of the Valley Pips

Chicago Market Brand

Finest Valley for forcing. \$15.00 per 1000; \$1.75 per 100.

H. N. BRUNS, 3040 Madison St., CHICAGO

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Aster Seed

SMITH'S PEERLESS

Also a good line of the late branching type for Florists and Market Gardeners.

Catalogue Free.

ELMER D. SMITH & CO.

Adrian, Mich.

Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS
72 Cortlandt St. NEW YORK CITY

Always mention the Florists' Review when writing advertisers.



**Absolutely Fresh Seed of the
Best Germinating Qualities**

Asters, Home Grown Seed

	1-16	¼	½	1	1 Oz.
Snowdrift.....	\$0.40	\$0.60	\$1.00	\$1.75	\$3.00
Purity.....		.30	.50	.80	1.50
Royal Purple.....		.30	.50	.80	1.50
Violet King.....	.20	.35	.50	.80	1.50

Queen of Market

Rose, Lavender, White .15 .20 .35 .60

Early Branching

White and Rose..... .20 .35 .65 1.25

Late Branching

White, Rose Pink, Lavender, Purple, Crimson, Dark Violet..... .20 .35 .65 1.25

Upright Branching

White..... .30 .50 .80 1.50
Rose and Purple.. .30 .50 .75 1.25 2.00

Hohenzollern Early

White, Rose, Lavender, Light Blue, Dark Blue..... .30 .50 .75 1.25 2.00

Hohenzollern Late

White..... .30 .50 .75 1.25 2.00
Daybreak..... .30 .50 .80 1.50

Salvia

Bonfire..... \$0.25
Splendens..... .15

Verbena

Mammoth S. & I. Mixture..... .25 \$0.50 1.50

Petunia

Giants of California .50 1-16 oz. \$2.00
Ruffled Giants..... .50 2.50
Double Large Flowering S. & I. Mixed (500 seeds), 75c; (1000 seeds), \$1.50.

SKIDELSKY & IRWIN CO.

1215 Betz Bldg. PHILADELPHIA

Mention The Review when you write.

OUR SPECIALTY

Next fall will be

LYCORIS SQUAMIGERA (Amaryllis Hallii.)

HOME-GROWN LILUMS.

All varieties of German and Japan Iris.

—Write for prices—

JOHN LEWIS CHILDS, Floral Park, N. Y.

Mention The Review when you write.



ORCHID-FLOWERED SWEET PEAS.

DREER'S SWEET PEAS

We give below a short list of the best kinds for Florists' use. For complete list see our Wholesale Catalogue.

Orchid-flowered Varieties

	$\frac{1}{4}$ lb.	Lb.
Countess Spencer (true). A lovely clear pink.....	\$0.30	\$1.00
Florence M. Spencer. Delicate blush with pink margin.....	.30	1.00
Frank Dolby. Largest pale lavender.....	.30	1.00
Gladys Unwin. Charming pale rose-pink.....	.10	.35
George Herbert. Rich rose carmine.....	.30	1.00
Mrs. Alfred Watkins. Superb pale pink.....	.15	.50
Nora Unwin. A magnificent white.....	.15	.50
Primrose Spencer. Primrose or creamy yellow.....	.15	.50
White Spencer. A pure white Countess Spencer of very large size.....	.15	.50

Standard Varieties

Blanche Ferry. Pink and white.....	.10	.20
Dorothy Eckford. The finest standard white.....	.10	.25
Earliest of All. Re-Selected. Same color as Blanche Ferry, but a week earlier than the extra early type, fine for forcing.....	.15	.50
Emily Henderson. Purest white.....	.10	.20
Flora Norton. The clearest and most pronounced bright blue.....	.10	.30
Hon. Mrs. E. Kenyon. The finest primrose yellow yet introduced.....	.10	.25
Janet Scott. A large and bright pink.....	.10	.25
Katherine Tracy. Brilliant pink.....	.10	.25
King Edward VII. Rich, deep crimson scarlet.....	.10	.25
Lady Grisel Hamilton. Pale lavender.....	.10	.25
Lord Nelson. Improvement on Navy Blue Color, rich navy blue.....	.10	.30
Lovely. Shell pink, extra fine.....	.10	.25
Miss Willmott. Rich, deep orange pink.....	.10	.25
Mont Blanc. An early-flowering white, for forcing.....	.10	.35
Mrs. George Higginson, Jr. Clear azure blue.....	.10	.25
Mrs. Walter Wright. Deep mauve.....	.10	.35
Othello. Dark chocolate red.....	.10	.25
Prima Donna. Deep pink, fine.....	.10	.25
Prince of Wales. Deep rose.....	.10	.25
Salopian. Rich deep scarlet.....	.10	.25

Henry A. Dreer, Philadelphia

Mention The Review when you write.

GLADIOLI

Brenchleyensis, May, Pactole, Ceres, La Marek, Isaac Buchanan, white and light, yellow and orange.

Madeira and Cinnamon Vines, Milla, Bessera, Oxalis, Iris, Lilies and other summer flowering Bulbs.

—Send for prices.—

E. S. MILLER

Wading River, Long Island, N. Y.

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The best strains in existence. Chinensis, large flowering fringed, 12 separate colors or mixed, $\frac{1}{2}$ tr. pkt., 40c; tr. pkt., 75c. Obconica Hybrids, unrivaled Ronsdorfer and Lattman strains, absolutely the best. Large Flowering and Large Flowering Fringed, 15 separate colors or mixed, $\frac{1}{2}$ tr. pkt., 40c; tr. pkt., 75c. Obconica Gigantea, 5 separate colors or mixed, $\frac{1}{2}$ tr. pkt., 60c; tr. pkt., \$1.00. Every seed guaranteed fresh crop.

J. L. SCHILLER, 929 Prouty Ave., Toledo, Ohio

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GLADIOLUS 1900

Unsurpassed for massing, park or lawn. Rich red color. Healthy bulbs. \$1.00 per 100; \$8.00 per 1000.

Thomas J. Oberlin, Sinking Spring, Pa.

Mention The Review when you write.

New Double
Lobelia

Kathleen Mallard

We can furnish excellent plants of this splendid novelty in $2\frac{1}{2}$ -inch pots at \$6.00 per 100; or \$50.00 per 1000.

RAWSON'S LEADING ASTERS

Queen of the Market Asters

This is the best early out-of-door Aster. In colors as follows: Dark blue, light blue, white, rose, peach blossom, crimson. Per $\frac{1}{4}$ oz., 20c; per oz., 60c. All colors mixed, per $\frac{1}{4}$ oz., 15c; per oz., 50c.

Rawson's New Midsummer Aster

This is one of the bests Asters for midsummer or late crop and we recommend it highly. Flowers are large and are borne on erect, long stems, often 2 feet in length. We offer the following colors: Pure white, delicate shell pink, royal purple, true lavender and bright rose. $\frac{1}{4}$ oz., 60c; oz., \$2.00. All colors mixed, $\frac{1}{4}$ oz., 50c; oz., \$1.50.

Rawson's Late Branching Aster

This is the best American Branching Aster grown today. It is a late cropper and a money maker. Flowers grown from our seed invariably bring from $\frac{1}{2}$ to 1c a flower more in the wholesale market than other similar strains. We can furnish the following separate colors: Crimson, dark blue, light blue, rose pink, shell pink, scarlet and white. $\frac{1}{4}$ oz., 30c; oz., \$1.00. All colors mixed, $\frac{1}{4}$ oz., 25c; oz., 75c.

We have many other good strains of Asters and Specialties for Florists, all described in our Special Catalogue to Florists (mailed free).



W. W. RAWSON & CO.

Seedsman,

5 Union Street, BOSTON, MASS.

Seeds--Bulbs--Plants

WRITE FOR SPECIAL PRICES

YUESS GARDENS CO., 91 Water St., NEWBURGH, NEW YORK

orchids are now arriving in greater variety. Lilies are down to 6 cents and only the long-stemmed command this figure; 4 cents buys them in large quantities. Freesias, tulips and daffodils overload the market. Of spring flowers there is an abundance. Flowering shrubs are in all the retail windows. Crimson Rambler roses in pots are already abundant.

Various Notes.

The rose show is only two weeks distant. The exhibit at the Museum of Natural History promises to exceed any display ever seen in New York. The silver cup given by Moore, Hentz & Nash will bring out one of the most novel exhibits. The banquet will be a great success. Chairman Sheridan reports many tables spoken for and preparations will be made to accommodate 400. The following have been appointed the reception committee: P. O'Mara, chairman; F. H. Traendly, A. T. Boddington, Harry Turner, C. B. Weathered, W. A. Manda, F. L. Atkins, W. H. Siebrecht, Jr., A. S. Burns, John I. Raynor, J. Austin Shaw, E. Dailedouze, John Birnie, C. A. Small, W. J. Stewart, W. E. Marshall, H. O. May.

One of the signs of spring will be the opening of the auction season Tuesday, March 15. Evergreens and roses have already arrived at Elliott's for the initial sale.

The greenhouse men are getting busy all over the east. From present contracts and indications the coming season will break all records for increase of glass area and add immensely to the problem of the wholesalers another year.

Mr. and Mrs. Le Moutt contemplate a trip shortly to Carlsbad, Germany. For the Sullivan funeral Le Moutt had the largest number of funeral pieces ever made for one person in New York.

Mr. Hunter, with J. H. Small & Sons, has recovered rapidly from his auto accident and is again at his desk.

John Reimels, of Woodhaven, who was so ill at Pittsburg during the carnation convention, has fully recovered.

The officials of the Growers' Cut Flower Co. were in the city February 26 and all seem well pleased with the results of the enterprise and efficient management of J. J. Coan.

R. Gretsck, 52 West Twenty-eighth street, reports an encouraging growth in his wholesale business since his purchase of O. V. Zangen's interest. A. Tishman, who has had fourteen years' experience in the cut flower trade with A. L. Young, Scallen and O. V. Zangen, is foreman for Mr. Gretsck.

S. S. Skidelsky, of Philadelphia, was a visitor last week.

J. R. Strang, bookkeeper for W. Elliott & Sons, is ill from an attack of acute indigestion.

H. Suzuki, of the Yokohama Nursery Co., is in New York and will shortly leave for his annual trip to Europe.

Sydney B. Wertheimer is enjoying a rest in Europe. The firm is now settled in its fine new store at the corner of Prince street and Broadway.

Miss Conklin, 986 Flatbush avenue, Brooklyn, is selling her store.

G. Lutz, formerly of Rockville Center, is now with J. J. Foley on the Bowery. Mr. Foley says funeral work has been large during February. A \$500 casket cover of orchids and valley was among his orders.

A. T. Bunyard had a striking window of yellow callas and Aaron Waite roses February 26, at his handsome store on

TUBEROSES

Mammoth Excelsior Pearl.....Per 100 \$1.00 Per 1000 \$ 9.00

CALADIUMS

5 to 7.....2.00 18.00
7 to 9.....3.50 32.50
9 to 12.....6.00 55.00

BEGONIAS, Tuberous, Single, Rose, Scarlet, Crimson, White, Yellow.....

Double.....3.00 25.00

GLOXINIAS, Red, White, Blue.....4.00 38.00

CURRIE BROS. CO., Seedsmen and Florists, Milwaukee, Wis.

Mention The Review when you write.

Reliable Seeds, Sow Now

Alyssum Zangen's Carpet Queen, real dwarf, from pot-grown plants, Trade pkt. extra selected of my own raising.....6 tr. pkts., \$1.25; oz., \$5.00 \$0.25
Begonia Zangen's New Pink Bedding Queen, best pink bedder.....6 tr. pkts.. 2.50 .50
Echeveria Woodlawn, new, ready in 6 months after sowing.....1000 seeds, 2.00 .50
Petunia, Zangen's Single Ruffled and Fringed Hybrids.....6 tr. pkts., 5.00 1.00
Phlox Drummondii, nana compacta, Fireball.....Best for {oz., 2.50 .35
Phlox Drummondii, dwarf Roseball.....pot {2.00 .30
Phlox Drummondii, nana compacta, Snowball.....use. {3.00 .40
Phlox Drummondii Cecily, large flowered dwarf mixed....." 2.50 .35
Salvia Zangen's King of Scarlets, best late... } Unexcelled strain { .. 10.00 .50
Salvia Zurich, most valuable for early pot use... } of my own raising. { .. 8.00 .50

If you are interested in Flower Seeds of horticultural and floricultural value, ask for Catalogue.

O. V. ZANGEN, Seedsman,

HOBOKEN, N. J.

Mention The Review when you write.

**Thorburn's
Bulbs**

LILY OF THE VALLEY PIPS

Cold Storage

Our usual high grade quality.

PRICE ON APPLICATION

J. M. THORBURN & CO.

33 Barclay Street, through to
28 Park Place, NEW YORK.

Mention The Review when you write.

SEEDS FOR PRESENT SOWING

Polyanthus, blue; **Begonias**, tuberous, all the best varieties; **Hollyhocks**, the finest double varieties; **Lobelia cardinalis**; **Delphiniums**, in 36 varieties; **Digitalis** (foxgloves), 15 varieties; **Asters**, all the best varieties, named; **Myosotis**, the forcing varieties wanted. Trade packet, 10c.

C. LONG, Jefferson Avenue, Rochester, N. Y.

Mention The Review when you write.

LILIUM GIGANTEUM

7/9, fine bulbs, \$24.00 per case. Ready for delivery from cold storage as desired.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 128 W. 6th St., CINCINNATI, O.

Mention The Review when you write.

SEEDS

Best that grow. We sell direct to gardeners and florists at wholesale. Big, beautiful catalogue free. Write today.

ARCHIAS' SEED STORE, Box 70, Sedalia, Mo.

Always mention the Florists' Review when writing advertisers.

Winter-flowering Sweet Pea Seed

All colors. Send for list.



This trademark must be on each packet; if not, send it back and order directly from the Originator of All Winter-flowering Sweet Peas

ANT. C. ZVOLANEK, Bound Brook, N. J.

Mention The Review when you write.

Fine Aster Seed

Catalogue now ready

Vick & Hill Co.

P. O. Box 613

ROCHESTER, N. Y.

Mention The Review when you write.



Send for our new and complete Spring 1910 Catalogue.

Full List Seeds, Bulbs, Plants.

H. H. BERGER & CO., 70 Warren St., New York

Mention The Review when you write.

When You Buy Your Aster Seed of James Vick's Sons

**You are coming directly to
Headquarters**

We believe it is beyond dispute that this concern, which has introduced more new varieties than any other Seedhouse and grows each year an acreage of more than double that of any competitor, has done more for the development and dissemination of High Grade Asters than all other American Seedsmen.



VICK'S MIKADO PINK-ROCHESTER

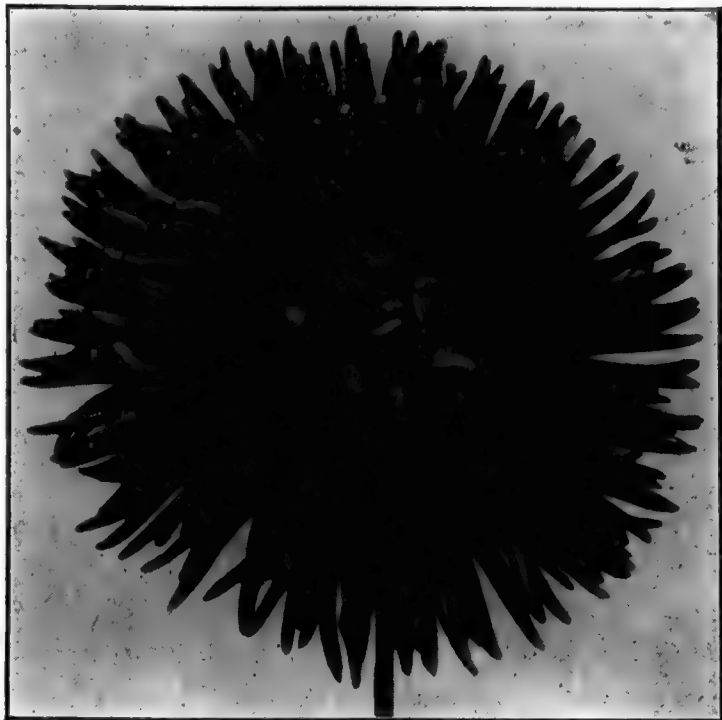
(Cut reduced to $\frac{1}{2}$ natural size)

The story of its new name is of more than passing interest. Members of the Rochester Chamber of Commerce, which has recently chosen the Aster as the representative flower of this city, were so pleased with the color, shape and size of Vick's Mikado Pink, that they have selected it as the official flower of Rochester, and have requested that we rename it "Rochester." Therefore, in addition to its former name it now bears the honored name of this city.

During the recent Industrial Exposition reproductions of this Aster have appeared in countless papers, programs and private advertising matter. Thousands of souvenir spoons, watch fobs, and hat pins, carrying a design of this Aster, have been sold by various concerns. The design and coloring of this beautiful flower are an important feature of the mural decorations of the Temple Theater, just finished, which, by the richness of its appointments, in many respects, surpasses any other playhouse between New York and Chicago. It will also appear in the color schemes and figurative designs of the decorations and furnishings of the handsome new lake steamship, "THE ROCHESTER."

Naturally we are proud of the various honors which have been bestowed upon this flower, especially in view of our prediction last year that it would spring into popularity surpassing that of any other variety in the last ten years.

Prices: 1/64 oz., 20 cents; 1/32 oz., 35 cents; 1/16 oz., 50 cents; 1/8 oz., 85 cents; 1/4 oz., \$1.50; 1/2 oz., \$2.75; 1 oz., \$5.00.



VICK'S ROSE KING (New)
Companion to Vick's Violet King
(Flower reduced to $\frac{1}{2}$ natural size)

Nearly every Aster grower is acquainted with Vick's Violet King. If you are not, just look over the catalogues of almost any up-to-date seedsman, or better still, purchase some seed and grow it.

VICK'S ROSE KING is similar to Vick's Violet King in every respect except color. NOW MARK THIS: **VICK'S ROSE KING** in our estimation will surpass in popular favor any other Aster Novelty offered this year either by us or by any other seedsmen anywhere. There is money in it for the growers who get it first.

Price, 25 Cents Per Packet.

See our ASTER BOOK FOR FLORISTS.

**BEFORE YOU PLACE THAT
ASTER SEED ORDER, LOOK
OVER OUR "ASTER BOOK
FOR FLORISTS."**

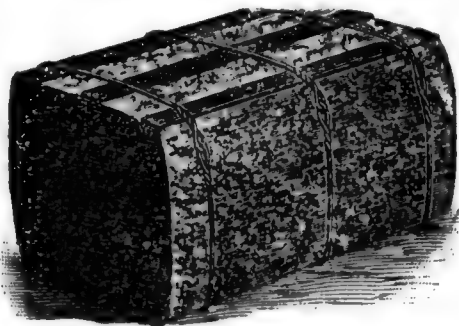
Just notice it doesn't give you the impression that each and every variety is exactly alike in its superiority over all other kinds, but it points out to discriminating Florists what characteristics each variety possesses under certain—not all—conditions. The problem of what to grow this summer will be made comparatively easy if you study carefully our "**ASTER BOOK FOR FLORISTS.**" If you have mislaid your copy, or if you failed to get one, just drop us a line saying you are a Florist and we will mail a copy immediately.

Don't delay. Look this matter up at once.

One of these fine days you will need those seeds, and of course you want the best seeds. Get that "**ASTER BOOK FOR FLORISTS**" at once and become acquainted with all the leading varieties, not only those introduced by us, but all the leading kinds from whatever sources. Attend to this matter today.

James Vick's Sons, Rochester, New York

Special Easter Stock on Hand For Before and After Easter



The New Jersey Moss & Peat Co., Established 1890
BARNEGAT, N. J. Irving Predmore, Prop.

Wholesale and Retail Dealer in MOSS and PEAT

This is what you see, 20,000 bales like sample, on hand for 1910.

We take pleasure in submitting this list, which we trust you will take time to read and be benefited by it. We have been in the business for the past nineteen years, so in dealing with us you are sure of getting the benefit of our nineteen years' experience in this line.

WE QUOTE MOSS AT THE FOLLOWING PRICES:

NATURAL GROWTH MOSS

Bales of 5 barrels.....\$2.25 Bales of 10 barrels.....\$4.25
This grade is for fine design work.

SELECTED STOCK MOSS

Bales of 5 barrels.....\$2.60 Bales of 10 barrels.....\$5.00
This grade is for very fine design work and special occasions. For Nursery Stock Moss please write for prices. Cash with order we will allow 6 per cent off.

LEAF MOLD, FIBROUS AND ROTTED PEAT

We name the following prices per one barrel sacks.
Lots of 1 to 5 sacks at \$1.00 10 sacks at .80c 20 sacks at .70c
5 sacks at .90 15 sacks at .75c 25 sacks at .65c

GREEN CLUMP MOSS, Per Sack

1 to 5 sacks.....\$1.50 5 sacks.....\$1.25
10 sacks1.12 20 sacks.....1.00

SILVER SAND, Per Barrel

1 to 5 barrels.....\$1.75 5 barrels.....\$1.50
10 barrels....\$1.25 20 barrels....\$1.12 25 barrels....1.00

HONORABLE MENTION

Society of American Florists. This is to certify that IRVING PREDMORE is entitled to HONORABLE MENTION for having clean and well packed SPHAGNUM MOSS and PEAT. Exhibited at Cleveland, Ohio, August 18 to 21, 1896. William Scott, President.; Wm. J. Stewart, Secretary. Orders received and filed for future shipments as requested.

SPECIAL OFFER

Enclose this Coupon with cash and you may have your choice of these Special Offers.

	Natural Growth.	Selected Stock.
1 ten barrel bale for.....	\$ 3.90	\$ 4.50
2 ten barrel bales for.....	7.75	8.75
3 ten barrel bales for.....	11.50	13.50
6 ten barrel bales for.....	22.50	25.50
10 ten barrel bales for.....	37.00	40.00
15 ten barrel bales for.....	54.00	60.00
20 ten barrel bales for.....	70.00	75.00

This offer will expire on April 30, 1910.

THE NEW JERSEY MOSS & PEAT CO.

Reference: R. & J. Farquhar & Co., Boston, Mass. Geo. M. Stumpp, New York, N. Y. Hoopes, Brother & Thomas, West Chester, Pa

Mention The Review when you write.

Madison avenue. He had the decoration for a large dinner last week at the Metropolitan Club on Fifth avenue.

One of the most beautifully decorated weddings of last week was the Logan function, in which Beauties and orchids predominated. Alex. McConnell had charge.

E. MacMulkin, of Boston, was in New York last week buying Easter stock.

Peter F. McKenney, of Forty-second street and Fifth avenue, had a large dinner at the Astor last week, with Killarney decorations, and one at Delmonico's in honor of Mayor Gaynor. A table 12x35 of American Beauties was used. Arthur Dacre, formerly with Charles Thorley, assisted. Mr. Dacre is now in the insurance business.

A. L. Rickards is back from a successful trip through New England.

Bowling.

Astoria bowled on Washington's birthday, both afternoon and evening. A good crowd and dinner made the day an enjoyable one, as usual. The scores in the evening were:

Player.	1st	2d	3d
Siebrecht, Sr.....	155	169	168
Siebrecht, Jr.....	149	136	144
Siebrecht, H.....	125	128	132
Donaldson.....	163	154	186
Miesem.....	167	181	181
Jacobson.....	139	130	150
Anderson.....	163	146	115
Boese.....	121	123	131
Doerhoefer.....	139	148	150
Doerhoefer, Jr.....	162	187	117
Einsman.....	133	172	197

J. AUSTIN SHAW.

NORTH TONAWANDA, N. Y.—The King Construction Co. has taken a contract to erect a private greenhouse for Orin S. Bacon, at Canandaigua, N. Y.

SPRENGERI FROM SEED.

How should seeds of Asparagus Sprengeri be dried or cared for, and how should they be sown, after being gathered from the plants? A. J. B.

After picking the seeds of Asparagus

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

**THE WEEKLY
FLORISTS'
REVIEW**

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florists' use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

Sprengeri they should be spread out thinly in a shallow box and placed in a dry and fairly warm position for about a month. A shelf in a greenhouse is a good place for such seeds as these, provid-

ed it is secure from mice and also is protected from drip from the roof.

After this period of curing is finished, the seeds may be sown in flats of good soil, pressing the seeds into the surface of the soil with a small piece of board and then covering them with about one-fourth inch of sand. The soil should be kept moist and the flats should be placed in a greenhouse where a temperature of 65 degrees is kept. Under these conditions the seeds should germinate soon and well. W. H. T.

CANADIAN OFFICERS.

The following are the officers of the Canadian Horticultural Association for the year 1910:

President, H. E. Philpott, Winnipeg, Man.; first vice-president, J. Cannon, Hamilton, Ont.; second vice-president, R. L. Dunn, St. Catharines, Ont.; treasurer, H. Simmers, Toronto, Ont.; secretary, Wm. E. Hall, 825 St. Catherine street west, Montreal, Que.

Executive committee: Three years—F. J. McKenna, Montreal, Que.; Wm. Downing, Georgetown, Ont.; R. H. Ellis, Leamington, Ont. Two years—A. Annandale, Toronto, Ont.; A. H. Walker, MacDonald College, Que.; E. F. Collins, Toronto, Ont. One year—George Hopton, Montreal, Que.; W. Hunt, Guelph, Ont.; C. H. Janzen, Berlin, Ont.

TOUGHKENAMON, PA.—C. P. Chambers has perfected a machine for making a pointed head staple for mending carnation calyxes, and is preparing to manufacture in sufficient quantity so no more splits need be seen in wholesale markets.

Boddington's Asters Are Famous

Remember You May Deduct 5 per cent if Cash Accompanies Order

Branching Asters

VICK'S BRANCHING—

Trade Pkt. 1/4oz. Oz.	Trade Pkt. 1/4oz. Oz.
Crimson.....\$0.25 \$0.35 \$1.00	Lavender.....\$0.25 \$0.35 \$1.00
Pink......25 .35 1.00	Violet......25 .35 1.00
White......25 .35 1.00	Rose......25 .35 1.00
Purple......25 .35 1.00	Mixed......25 .35 1.00

CARLSON'S BRANCHING ASTERS—

Trade Pkt. 1/4oz. Oz.	Trade Pkt. 1/4oz. Oz.
Crimson.....\$0.25 \$0.35 \$1.00	
Shell-Pink......25 .35 1.00	
White......25 .35 1.00	
Purple......25 .35 1.00	
Lavender. The best branching Asters in this color......25 .35 1.00	
Mixed......25 .35 1.00	

SEMPLE'S BRANCHING—

Trade Pkt. 1/4oz. Oz.	Trade Pkt. 1/4oz. Oz.
Shell-Pink.....\$0.25 \$0.35 \$1.00	Purple.....\$0.25 \$0.35 \$1.00
Crimson......25 .35 1.00	Lavender......25 .35 1.00
White......25 .35 1.00	Upright White......25 .35 1.00
	Mixed......25 .35 1.00

While the above collection of Branching Asters are somewhat confusing, if the selection is left to us we will select the seven most distinct and most useful varieties from the above, which we consider as follows:

VICK'S BRANCHING—

Trade Pkt. 1/4oz. Oz.
Crimson.....\$0.25 \$0.35 \$1.00
White......25 .35 1.00
Purple......25 .35 1.00
Violet......25 .35 1.00
Rose......25 .35 1.00

CARLSON'S BRANCHING

Trade Pkt. 1/4oz. Oz.
Lavender.....\$0.25 \$0.35 \$1.00

SEMPLE'S BRANCHING

Trade Pkt. 1/4oz. Oz.
Shell-Pink.....\$0.25 \$0.35 \$1.00
Upright White......25 .35 1.00

Trade pkt. each of the Collection of 8 varieties for \$1.75

Aster, Vick's New Early

Branching. (Novelty '09.)

H. A. The Early Branching come into bloom about two weeks earlier than the Late Branching. The plants have but few branches and are free from side buds, the whole strength of the plant being given to the development of the very few large and perfect flowers, which are borne on extra-long stems. We offer two colors only. **Early Branching White, Early Branching Rose.** Each, trade pkt. 25 cts., 1/4 oz. 75 cts., 1/2 oz. \$1.25, oz. \$2.

Aster, Branching Rosy Carmine.

The color is hard to describe, but we think rosy carmine about right. As a cut-flower variety this Aster catches the eye every time. Trade pkt. 25 cts., 1/4 oz. 75 cts., 1/2 oz. \$1.25, oz. \$2.

Aster, Improved Early Branching Semple. (Novelty '09.)

H. A. A seedling from that grand old variety Semple's Pink, which on account of its earliness will certainly become equally and we predict more popular than its parent. The color is of the same shade of bright pink and the habit of the plant and form of flowers are identical, being of the same strong robust growth and branching habit. Its greatest value is in its earliness, blooming as it does ten days earlier than Semple's Pink. Trade pkt. 25 cts., 1/4 oz. 75 cts., 1/2 oz. \$1.25, oz. \$2.

Aster, Early Wonder. White. (Novelty, '08.)

H. A. This is the earliest Aster in cultivation, blooming several days before Queen of the market, with pure white flowers double the size; nice shape and stands well. It is after the style of the Giant Comet, and is destined to become the leading early variety, and will prove a great acquisition to growers requiring large, early blooms. Trade pkt. 25 cts., 5 pkts. for \$1, 1/8 oz. 40 cts., 1/4 oz. 75 cts., 1/2 oz. \$1.25, oz. \$2.

Early Wonder Pink. Trade pkt. 25 cts., 5 pkts. \$1, 1/8 oz. 40 cts., 1/4 oz. 75 cts., 1/2 oz. \$1.25, oz. \$2.

Asters, Crego. (Novelty, '09.) **H. A.** The Crego Asters are of American origin, and are very strong growers, attaining a height of from 2 to 3 feet, with long, strong stems. The flowers are of a mammoth Comet type, measuring from 4 to 5 inches in diameter and resembling large chrysanthemums.

We offer the Crego Asters in the following delightful colors: **White, Rose, Light Pink, Purple, Lavender, Crimson, Mixed.** Trade pkt. 25 cts., 1/8 oz. 40 cts., 1/4 oz. 70 cts., 1/2 oz. \$1.30, oz. 2.50.

Aster, Hercules (Rosy Lilac).

(Novelty, '10). This grand novelty is the first break from the Grand White Hercules Aster which we introduced some years ago. The color is a splendid delicate rosy lilac. The plants are compact and semi-dwarf, not exceeding 15 to 20 inches in height. In addition to the enormous flower of the main stem, this Aster produces five to six long-petaled lateral flowers, measuring 5 1/2 to 6 1/2 inches across, of the most perfect form. The Hercules Aster is one of the grandest varieties of the Giant Hohenzollern type ever introduced, and we are sure that this variety will find favor with all lovers of good Asters. Trade pkt., 25 cts., 5 for \$1.

Hercules. Of imposing aspect, the plants throw up a very strong stem, 15 to 20 inches high, which begins to branch about 4 inches from the ground. Flowers are borne on remarkably strong stalks, are all the purest white, of the genuine Hohenzollern form, with very long petals, and attain the enormous diameter of 6, or, with good culture, as much as 7 inches. Trade pkt. 35 cts., 3 for \$1.



HERCULES ASTER, ROSY LILAC

Trade Pkt. Oz.
Dark Blue......35 2.00
Light Blue......35 2.00
Syringa-Blue......35 2.00

Giant Comet Aster

Trade Pkt. Oz.
Snow-White.....\$0.30 \$1.50
Rose......30 1.50
Light Blue......30 1.50
Dark Blue......30 1.50
Lilac......30 1.50
Peach Blossom......30 1.50
Crimson......30 1.50
Scarlet......30 1.50
Yellow......30 1.50

White, changing to Amethyst-Blue
Mixed......30 1.25
Boddington's Branching Giant Comet. White.
Trade Pkt. 50 cts., oz. \$2.

Tall Ostrich-Plume

Asters

Trade Pkt. Oz.
Giant Light Blue.....\$0.30 \$1.25
" Crimson......30 1.25
" White......30 1.25
" Salmon......40 2.00
" Rose......30 1.25
" Deep Blue......30 1.25
" Lavender......30 1.25
" Mixed......25 1.00

The Hohenzollern

Asters

As early as Queen of Market, but flowers are twice the size. Fine for cutting.

Trade Pkt. Oz.
White.....\$0.35 \$2.00
Rose......35 2.00
Crown Prince......35 2.00
Rosy Lilac......35 2.00
Azure-Blue......35 2.00
Carmine-Rose......35 2.00
Brilliant Carmine......35 2.00
Mixed......30 1.75

Other Good Asters

Daybreak. Flowers are very large and double, of a beautiful shell-pink color. This is a grand Aster for cutting purposes, growing two feet high. The best late market Aster of its color to date. Trade pkt. 35 cts., oz. \$1.75.

The Favorite. An aristocrat among the Comet Asters. Color beautiful blush, changing to rich deep pink as the flower becomes older; the petals wavy reflexed. The plants grow 18 inches high, bearing large-sized blooms of beautiful form; invaluable for cutting. Trade pkt. 25 cts., 1/4 oz. 60 cts., oz. \$2.00.

Purity. One of the most beautiful of the Branching Asters. Double flowers of glistening pure white; similar to Daybreak in form and habit of growth. Trade pkt. 35 cts., oz. \$1.75.

Vick's Violet King. The peer of the grandest Chrysanthemums. The habit is similar to the popular Vick's Branching, vigorous in growth, long, stiff stems; petals somewhat resemble the quilled varieties, but much larger and broader, completely covering the crown. In shape and size the bloom is round, full and large, many of the flowers 4 to 5 inches. Its color is a soft violet-lilac. Trade pkt. 30 cts., oz. \$1.50.

Lavender Gem. A beautiful variety of Aster, of the Comet type, with large, loosely arranged flowers, which are perfectly double, and of a beautiful, delicate shade of lavender; flowers are borne on long stems, and are excellent for cutting. Trade pkt. 35 cts., 1/4 oz. 75 cts.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street NEW YORK CITY

Remember Easter is

Lilies for Easter

Season after season we have handled the best Lilies to be had in this market at Easter. Good Lilies will be scarce this year, but **Our supply will be as large and fine as ever**. We advise placing orders NOW to be sure of getting as many as you want, and to get in before the prices of good stock advance. Write today.

Remember our Lilies are not to be classed with the ordinary stock of growers who force Lilies as a catch crop. These are grown by a Lily Specialist, are packed at the greenhouses in boxes of 100 and reach you in A No. 1 shape.

Roses, Carnations, Bulb Stock, Violets

Our Easter supply will be large [crops coming on just right] and our quality always is as good as the best. We are booking orders now. Write us about what you want. You will need at least as much as last year.

White Carnations for St. Patrick's Day

You will need White Carnations to dye for March 17. Order now and make sure of getting them.

Wild Smilax

We are
Northern
Headquarters

Every case is inspected
before shipment.



Chicago's Mail Order

Tuberose Bulbs

True Excelsior Pearl

\$7.50 per 1000. Special prices on quantities.

Caladium Esculentum Elephant's Ear

Fine, Sound Bulbs

	Per doz.	100	1000
5 to 7 inch circumference.....	\$0.20	\$1.25	\$ 8.50
7 to 9 inch circumference.....	.35	2.25	18.00
9 to 11 inch circumference.....	.60	4.50	37.50
11 to 14 inch circumference.....	1.00	7.00	65.00
Cannas, assorted.....	.35	2 00	15.00

Above prices all F. O. B. Chicago

Grafted and Own Root Roses

	From 2½-inch Pots	Per 100	1000
White Killarney (Waban strain), grafted.....	\$15.00	\$120.00	
Own root.....	8.00	75.00	
Killarney, grafted.....	15.00	120.00	
Own root.....	5.00	45.00	
My Maryland, grafted.....	15.00	120.00	
Own root.....	6.00	50.00	
Richmond, Kaiserin, Bride and Maid, grafted.....	15.00	120.00	
Own root.....	5.00	45.00	
F. O. B. greenhouses			



Rooted Carnation Cuttings

All stock clean, healthy and well rooted. Guaranteed to be satisfactory.

	Per 100	1000
Sangamo.....	\$12.00	\$100.00
Mary Tolman.....	12.00	100.00
Conquest.....	12.00	100.00
White Enchantress.....	3.00	25.00
White Perfection.....	3.00	25.00
Enchantress.....	2.50	20.00
May Day.....	6.00	50.00
Daybreak Lawson.....	3.00	25.00
Rose-pink Enchantress.....	3.00	25.00
Winona.....	3.00	25.00
Winsor.....	3.00	25.00
Splendor.....	3.00	25.00
Alvina.....	5.00	45.00
Aristocrat.....	3.00	25.00
Afterglow.....	3.00	25.00
Lawson-Enchantress.....	3.00	25.00
O. P. Bassett.....	6.00	50.00
Beacon.....	3.00	25.00
Victory.....	3.00	25.00
Andrew Carnegie.....	3.00	25.00
Gov. Deneen.....	5.00	45.00

We also can furnish numerous other varieties. If you do not find what you want listed here drop us a line for prices.

Gold Boxes

These are the finest plant boxes, bulb boxes, etc., of the season—the best selling novelty.

PLANT BOXES—All Tin

5½x13 inches.....	\$1.75 each	7x 7 inch
5 x10 inches.....	2.00 each	4x18 inch
4½x18 inches.....	2.25 each	5x24 inch
6 x20 inches.....	2.70 each	

BULB DISHES

8-inch (4 inches deep).....	
10-inch (4½ inches deep).....	

JARDINIÈRES

9-inch.....	
11-inch.....	

Gold Baskets for table favors.....

In each size there are several different raised gold decorations. Let us send an

Porto Rican Mats

New mats in all the latest patterns and of colors carried in stock at all seasons.

No. 1. Fine weave mat.....	
No. 2. Coarse weave mat.....	
No. 3. Wide weave mat.....	

Heavy soft chifton mat.....

Colors of mats: White, light and dark moss green, red, yellow, purple and lavender. prices on quantities.

Pot Covers

The Ever Ready Pot Cover at manufacture

Wire Work

No one can make better wire frames than we. beat our prices. Glad to quote on special

St. Patrick's Carnation Fluid

Directions for Use

To get the best results put the stems of flowers in about 2 inches of fluid, leaving them there about 30 minutes. After taking them out of fluid put them in water for about 2 hours, which forces the fluid up to the bloom, making that pretty shade of green.

Pint.....50c Quart.....\$1.00

A. L. Rar

Wholesale Florists,

L. D. Phone Central 148
Private Exchange all Departments

Only 3 Weeks Away



Special

\$3.50 per large case on all orders received up to March 15....

We make this special introductory price to show the large buyers what great facilities we have in this line. Best stock. No order too large for us. We are supplying in carload lots.

A Few Specials This Week

White Lilac

Fancy stock, \$1.25 per bunch; 5 bunches for \$6.00

Carnations

In full crop with us, quality A No. 1. Let us quote on 1000 lots and up.

Violets

No order too large for us. Best quality. Push 'em. It pays well now.

Killarneys

None better to be had. Special fancy, \$10.00 to \$12.00; fine stock, \$6.00 to \$8.00.

Cattleyas

Fine stock at from \$5.00 to \$7.50 per doz. Also other seasonal Orchids.

Bulb Stock

You can get all that you need at a moment's notice. Good stock.

Beauties

We have quantity in all lengths. Let the orders come.

Valley

Can supply in quantity at all times; \$3.00 to \$4.00 per 100.

Greens

Headquarters for Farleyense, Smilax, Adiantum, Sprenger, Asparagus, Mexican Ivy, Ferns, Boxwood, etc.

Order Supply House

Improved Dellwood Ware
s, bulb pans, jardiniere
ng novelty.

Al Tin Lined
x 7 inches....\$3.00 each
x 18 inches.... 3.20 each
x 24 inches.... 3.20 each

RES
.....\$1.60 each
..... 2.40 each

RES
.....\$2.75 each
..... 3.75 each
.....\$4.00 per doz.

al different patterns of
send an assortment.

n Mats
erns and best selection
asons.

Per doz. 100
.....\$1.75 \$12.00
..... 2.00 14.00
..... 2.75
..... 3.50

nd dark pink, Nile green,
and lavender. Special

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manufacturers' prices.

ork
re frames and no one can
on special large lots.



Crepe Papers

ORIGINAL WESTPHALIA CREPE PAPER

The most satisfactory waterproof crepe paper, full 10-foot rolls in good florist colors. Red, pink, blue, white, purple, yellow, lavender, light green, moss green, etc.

Per roll.....\$0.25 Per 100 rolls.....\$18.00
Per 12 rolls..... 2.40

PEBBLED PLEATED CREPE PAPER

Yellow, red, lavender, pink, white, Nile, moss green and violet.

Per roll.....25c Per 12 rolls.....\$2.75

NEW MOIRE TWO-TONED CREPE

Two colors, 4-ply paper; has every appearance of velvet. Each roll contains 10 feet. Color combinations: Green and white, green and pink, green and red, red and green, lavender and white, pink and white, green and yellow.

Per roll.....\$0.30 Per 100 rolls.....\$22.50
Per 12 rolls..... 3.00

DENNISON'S IMPERIAL CREPE

Per roll of 10 feet.....\$0.07 Per 100 rolls.....\$6.00
Per 12 rolls..... .75

Special prices on quantities.

Ribbons and Chiffons

High time to order your ribbons, chiffons, etc., for Easter. Many tell us about what they want and leave the selections to us (we guarantee satisfaction), or we are glad to send samples of ribbons and chiffons and quote prices. We can match any flower color in any width of ribbon and at almost any price you want to pay. You save money by buying by mail.

Baskets

Order an assortment at \$5.00, \$10.00, \$15.00, \$25.00 or \$50.00. Give us an idea of the size, style, price, etc., and we will send subject to your approval. If any are not to your liking they may be returned at once and we will pay return freight charges. You stand no chance to lose.

Birch Bark Ware

We handle a full line of Birch Bark Ware at manufacturers' prices. By sending order for same to us, this can be included with any other supplies needed, thereby saving transportation charges.

If you don't see what you need in our advs., order anyway—we've got it; it takes a big book to mention all our stock.

We have a full line of Cut Flower and Corrugated Boxes. Write for special circular.

Randall Co.

1498 19-21 Randolph St., CHICAGO

Grass Seed for Retailing

Best lawn grass mixture, put up in 1, 2, 3 and 5 lb. cartons for flower stores to retail—good margin in it—every store can sell hundreds of packages. Write for our proposition that guarantees a profit.

LOOK HERE

BURLINGTON WILLOW WARE SHOPS, Inc., Burlington, Iowa

You can see a sample assortment of our latest designs in Arts and Crafts Flower Baskets

at our expense. **WE PAY THE FREIGHT**—from this select the style baskets you want, keep part or all of the assortment, or return it, just as you wish. You are under no obligation to keep the baskets or send us an order; all we want is to show you the newest things out in baskets, the real article, not a picture; the rest we leave entirely to you. This is your opportunity to see a fine line of the latest styles of baskets absolutely free.

Write us today.

Mention The Review when you write.

PROVIDENCE.

The Market.

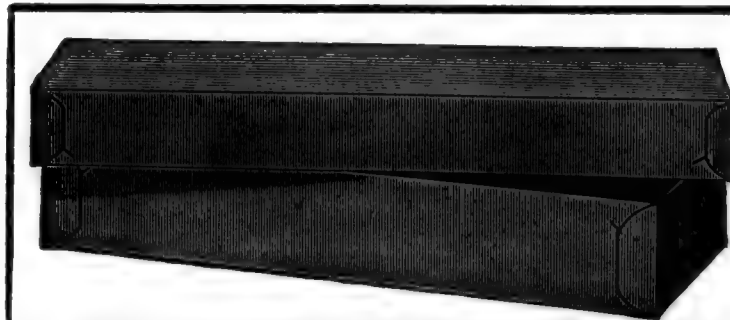
Business holds up to a remarkable degree and is good in practically all lines. Funeral work is unusually plentiful; a number of prominent people having died recently has accelerated this branch and everyone is getting a good share. Last week witnessed a price war inaugurated between the retail florists and the drug and department stores. The principal cut was on violets, which sold as low as two bunches of twenty-five each for a quarter by the retailers, while the outsiders were advertised at 19 cents a bunch. Fifteen cents was the ruling price by the regular trade.

Carnations are plentiful and good, Perfection, Enchantress and Beacon taking the lead. There has been a constantly increasing demand for Beacon ever since Christmas. Roses are coming good, and freesias, hyacinths, jonquils, narcissi, tulips and daffodils are in good supply and sell readily. Potted azaleas and bulbous stock are making their appearance, but command but little sale as yet. Orders are placing, however, for the Easter trade.

Club Meeting.

The regular monthly meeting of the Florists' and Gardeners' Club of Rhode Island was held at the rooms of the association, 98 Westminster street, this city, the evening of February 21 and was one of the most interesting sessions in a long time. President Robert Johnston made an encouraging address on the prospects of the club and urged the members to make a special canvass so as to have every florist and gardener in the state enrolled under the club's banner. Charles Hartstra, gardener at the Rhode Island hospital, exhibited one of the finest specimens of cyclamen ever seen here and an animated discussion was provoked regarding the cultivation, propagation and selling qualities of these plants.

The club voted to indorse the petition, now pending before the general assembly, to grant the Grand Trunk railway a charter to operate in this state. This matter was introduced by Alex Macrae, who said he thought that the club and its members should go on record as favoring the project, and he pointed out the advantages that the florists, in common with other business interests, would receive from additional railroad facilities for the city and vicinity. President Johnston, Eugene Appleton, William Chappell and several others spoke favor-



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write.

THE HOME OF HIGH-GRADE, WATERPROOF Flower Boxes

We manufacture and carry in stock the most complete line of Flower Boxes. Our prices are attractive; our deliveries are prompt; our stock is the best. Samples and prices sent on application.

A. A. ARNOLD
16-22 S. Peoria Street, CHICAGO, ILL.

Mention The Review when you write.

ably on the question and the club was unanimously in favor of the indorsement of the proposition and of sending a copy of the vote to the general assembly.

Various Notes.

Henry J. Hass, of Newport, was called to this city February 23 by the serious illness of his son. The latter is employed in the rose houses at J. A. Budlong & Son Co.'s place in Auburn and during that afternoon was seized by a fainting attack which rendered him unconscious. His father was sent for and it was not until late the following afternoon that he was restored to consciousness. The attack was due to acute indigestion.

A. L. Rickards, of Rickards Bros., New York city, was present at the meeting of the Newport Horticultural Society February 22, and after an instructive and entertaining address, made the society an offer of a silver cup to be given as a first prize in any suitable class of flowers which the society may arrange for and also offered \$10 cash as a second prize in the same class. The offer was received with manifestations of enthusiasm and was unanimously accepted.

William Chappell had the table and other decorations for the one hundred and twelfth annual banquet of Mount

"Florists' Favorite" Cut Flower Boxes

Very Neat Manila Boxes—White Inside
All Boxes Full Telescope

The following sizes are carried in stock and immediate shipment will be made.

	Per 100
20x4x3.....	\$2.25
18x5x3.....	2.25
24x5x3½.....	3.00
21x7x3½.....	3.25
28x8x4.....	4.50
30x5x3½.....	3.75
36x6x5.....	6.50

Printed free in lots of 300 or more; 50c per 100 additional in less quantity.

Design Boxes. Heavy Manila; white inside; made up full telescope—therefore strong and serviceable. A good shipping box.

	Per 100
16x16x8.....	\$ 8.00
18x18x8.....	9.00
20x20x8.....	10.00
24x24x8.....	12.50
36x14x10.....	16.50
36x10x6.....	9.00
30x12x7.....	8.50
28x12x4.....	6.50
24x18x8 Pillow box.....	12.00
20x15x8.....	10.00

10 per cent discount will be made in lots of 1000 or more assorted sizes. Other sizes can be furnished on special order if the quantity will warrant it.

Samples of stock on request. Terms cash with order. Prompt shipment our hobby.

Freight prepaid to any station east of the Mississippi River on all orders amounting to \$15.00 or more.

CLIMAX MANUFACTURING CO.
Box No. 200, CASTORLAND, N. Y.
New York Office: 20 E. 42nd Street

Mention The Review when you write.

Vernon lodge of the A. F. and A. M., February 22.

William Jurgens, of Newport, was a visitor in the city last week.

Peter Byrnes, of Wickford, is arranging to attend the rose exhibition in New York.

S. J. Reuter, of Westerly, is finishing his two ranges of houses that he started last fall and will soon have them in readi-



No. 95 Pyramid

No. 98 Azalea

Florists' Baskets

Our baskets help make business for you. We manufacture nothing but baskets, over two hundred styles. The demand for funeral baskets is growing and to get the orders you must have the baskets.

Order now. Any that do not please you may return.
Send for Illustrated Catalogue.

Madison Basketcraft Co.

MADISON, OHIO

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Look Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$1.90 per 100
No. 1.....	3x4x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	8x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x20.....	6.25 per 100
No. 11.....	3x5x30.....	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

Rustic Birch Bulb Baskets



4, 5, 6 and 7-in., 20, 25, 30, 35 cents each.

A. L. Randall Co. } Chicago Distributors
E. H. Hunt Co. }

Manufactured by

The Zenith Rustic Mfg. Co.

Makers of full line of birch ware and florists' planting novelties.

1612 Girard Street. CHICAGO, ILL.

Mention The Review when you write.



Mention The Review when you write

ranges. They have recently erected a tower fifty feet high, for water purposes, and a gasoline engine of twenty horsepower is now being installed to operate a dynamo which will light the entire plant, as well as the homestead, with electricity.

Henry Pierce, at one time one of the proprietors of Pierce's greenhouses on Park avenue, Woonsocket, is now associated with Thomas H. Greene at the Summit greenhouses, Orchard street, Woonsocket.

Matthew Macnair sent a handsome bunch of violets, February 23, to all of the young women operators in all the exchanges in Providence, Pawtucket and the neighboring districts. Mr. Macnair thus distributed about 30,000 violets.

W. H. M.

BESSEMER, ALA.—The Alabama Horticultural Society arranged an interesting program for its seventh annual session, held here January 28 and 29.

ERIE, PA.

The Market.

We are having heavy rains after several weeks of snowfall. Flowers were scarce while the greenhouses were covered with two feet of snow. Prospects are good for better weather and stock is commencing to improve. California violets are fine at present and bulbous stock is making a good showing. Good Beauties are shipped in from Buffalo and Cleveland.

Various Notes.

C. P. Brown, representing Reed & Keller, New York city, was in this city February 14.

Miss Hazel Shade has returned to her position at the Baur Floral Co.'s store, after an absence on account of sickness.

W. O. Baur has taken a position with Randolph & McClements, Pittsburg, Pa.

Mr. Irwin, of the Skidelsky & Irwin Co., of Philadelphia, and S. T. Pletcher, representing S. A. Weller, Zanesville, O., were recent visitors in this city. B. P.

BEVERLY, MASS.

The first meeting in Essex county of the Boston Market Gardeners' Association was held here February 19 and was attended by seventy-five members, who came on a special car attached to the 8:53 train from Boston. The visitors were met at the station by a number of the local market gardeners. They boarded special electric cars and were carried to North Beverly, where they spent the morning inspecting the greenhouses of J. F. Potter, A. H. Kitter, Wilder Caldwell, Frank Woodberry and Charles Caldwell.

Dinner was served at the North Beverly chapel. Following the dinner, the meeting of the association was held, J. B. Shurtleff, Jr., of Revere, president of the association, presiding. Mr. Shurtleff gave a history of the association, which was formed twenty-five years ago, and has done great work in the interest of market gardening.

Prof. Charles Brooks, of the New Hampshire Agricultural College, was the first speaker at the afternoon meeting. He took for his subject "Diseased Ground," giving advice in regard to the growing of vegetables. C. S. Heller, of the Massachusetts Agricultural College, told of the way that market gardening was carried on in Norfolk, Va.

Western Florist Supply House

Save freight and expressage by buying near home.

LARGE SUPPLY OF

Seasonable Stock

Now ready for prompt delivery.

Write for our new price list

THE BARTELDES SEED CO.
DENVER, COLO.

ness for use. He reports a constantly increasing business, with everything looking fine.

Mr. Willard, of Taunton, Mass., was in the city February 23, taking orders for Irish shamrocks in small pots for St. Patrick's day.

M. J. Leach & Sons are contemplating the erection of another greenhouse, 40x275, to correspond to the others in their

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.
...FLORISTS...

KEENAN BUILDING, **Pittsburg, Pa.**
Largest Floral Establishment in America
Established 1874--Incorporated 1909

MYER 609-11
Madison Avenue
Long Distance Phone, 5297 Plaza
New York

We can fill your floral orders day or night for
CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St.,
CLEVELAND, OHIO.

DAYTON, OHIO
Heiss Company
112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.
Wholesale and Retail Florists
KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.

The Largest Store in America.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.

HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

WILSON
DELIVERS ANYWHERE
Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the country, and delivered at Theater, Hotel, Steamer or Residence. Address
Fulton St. and Greene Ave., BROOKLYN, N.Y.
Telephones, Prospect 2840 and 4065.

ALL IOWA
orders given careful attention
IOWA FLORAL CO., DES MOINES, IA.
IOWA SEED CO., Proprietors

EYRES FLOWERS OR DESIGN WORK
Delivered in Albany and vicinity on telegraphic order
11 North Pearl St., ALBANY, N. Y.



Wm. L. Rock Flower Co.

Kansas City, Mo.
1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.



Phone 5195 Madison Sq.
Late with
THOS. YOUNG, JR.
36 E. 28th Street
Near Madison Ave.

NEW YORK
Wholesale and Retail
Steamer and Theater Work My Specialty

The Avenue Floral Co.
3442 St. Charles Ave.
New Orleans, La.
Our exclusive location calls for best stock.
Square deal guaranteed.

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

PITTSBURG.

The Market.

Bad weather and Lent are a bad combination and that is what we have been up against for some time. There has been plenty of stock of all kinds, and of some things more than plenty. The only branch of the business that was good was the funeral end; there has been lots of funeral work. However, there is not much complaint.

Various Notes.

E. C. Ludwig, Pittsburg Aerie No. 76, F. O. E., has charge of the floral decorations at the Grand Opera House for Sunday, March 6, for their memorial service.

Ernest Zieger was in the east last week, looking up Easter novelties.

The Pittsburg city council has appropriated \$40,000 for trees for this coming season.
Hoo-Hoo.

WAYSIDE NOTES.

Christ. Miklovitz, gardener to Nicholas Hubinger, at New Haven, Conn., is of the opinion that close disbudding is responsible for many of the split blooms in carnations, the single bud being unable to carry the additional strength thrown into it. He has experimented with varieties grown both ways, and is

M. A. Rowe

IN HEART OF NEW YORK CITY
Phone 2270 38th St. 1294 Broadway, N. Y.
Our Motto—THE GOLDEN RULE

Palmer's Flowers of Quality
Buffalo, N.Y.

W. J. Palmer & Son, 304 Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons
Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER
BOYLE AND MARYLAND AVENUES
Both Long Distance Phones

THE SMART SET FLORAL CO.

Broadway and 83rd Street

NEW YORK

Telephone 1790 Riverside.

Prompt and personal attention given your orders by expert artists.

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.
Headquarters for Cut Flowers and Funeral Designs

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The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

WARENDORFF

NEW YORK CITY.

The Ansonia, 74th St. and Broadway.
The Tuxedo, 59th St. and Madison Ave.
The Empire, 71 Broadway.

Many an order we have sent you. Now reciprocate, and test my ability to serve you. Ours are the Bon Ton Stores of New York.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

JULIUS BAER

138-140 E. Fourth St.
Long Distance Phone

Cincinnati, Ohio

Seattle and Coast

Orders Carefully Filled

Graft's Flower Shop
923 1st Ave., Seattle, Wash.

LINCOLN, NEB. CHAPIN BROS.

Flowers for all occasions, from cradle to grave

E. O. LOVELL

GRAND FORKS

Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN,

SPRINGFIELD ILLINOIS

LARGE GREENHOUSES

The Anderson Floral Co.

ANDERSON

533 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

LEADING FLORISTS

241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co.,

Wholesale and Retail Florists
MINNEAPOLIS, MINN.

Funeral designs on short notice. One of the largest establishments west of Chicago.

CHICAGO

30%. Place your Chicago orders with us. We carry the largest stock in Chicago. Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

LUBLINER & TRINZ, 44 Randolph St., Chicago

Mention The Review when you write.

Washington,

D. C.

14th and H Streets

We Guarantee Satisfaction

A. T. Bunyard FLORAL CO.

413 Madison Ave., Cor. 48th St., NEW YORK

Telephone 2333 Murray Hill

satisfied that less disbudding will allow of equally large blooms.

Smith T. Bradley, of New Haven, indorses the foregoing opinion, judging by the enormous crops he has had right through the season. Business has been so good that no blooms have gone to waste. Washington's birthday found him extremely busy with funeral work. He has a grand scarlet seedling, with a flower as large as Beacon and much brighter. Formosum is his favorite lily. Grown cool, it comes regular and averages five buds to a plant.

John Champion, of New Haven, says the violet is as popular as ever with the sons of "Old Eli," with sales highly satisfactory.

The Rowden & Mitchell Co., of Wallingford, Conn., has had the best winter business on record and is working up a big stock for spring sales.

John Coombs, of Hartford, Conn., a veteran and one of our most successful craftsmen, is confined indoors with rheumatism. His large circle of friends hope to see him around before long, as of yore. He suffered a heavy loss through a range of houses being overdosed with hydrocyanic acid gas, the loss being more serious because it occurred at a time when carnations were bringing the best prices.

J. F. Huss, gardener for J. J. Goodwin, at Hartford, says one of the prettiest of the hardy fern family is Blechnum speciosum, which becomes variegated with age. He justly prides himself on having what he believes to be the most

Also

1601 Eutaw Place,

Baltimore, Md.

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

C. C. POLLWORTH CO.

Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in WISCONSIN

HUGO H. JAHN

Floral Designer and Decorator

Nosstrand Ave. and Prospect Place, Brooklyn, N. Y.

Telephone No. 1592 Bedford

In the heart of the Bon Ton section of the City of Churches. Send your orders for steamers, theaters, etc. One trial will convince you.

ADVANCE FLORAL CO.,

O. M. SCHAEFER, Mgr.
Leading Florists

44 to 53 ARCADE, DAYTON, O.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BUFFALO

S. A. ANDERSON

440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

SAMUEL MURRAY

... FLORIST ...

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph.

All Orders Given Prompt Attention

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Your Orders for ATLANTIC CITY, N. J.

will be carefully filled by

George H. Berkey
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2806; Kinloch, Central 4981

J. W. WOLFSKILL

✻ ✻ FLORIST ✻ ✻

Telegraph Orders
a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST, TOLEDO, OHIO

ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON

CLARKE BROS. 289 Morrison St.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

ST. LOUIS

GRIMM & GORLY

702 Washington Avenue

1510 Cass Avenue

Greenhouses, Taylor and St. Louis Aves.

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave.
and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONES:

Douglas 744, Douglas 523, Douglas 740

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South
Charles St.

Teresa Badaracco

Art Florist ST. LOUIS, MO.

complete collection of this interesting plant in this country. He will spend his vacation rambling among the Alps on the lookout for any new species. M.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Laurentic.....	New York...	Liverpool ...	Mar. 5
Philadelphia.....	New York...	S'hampton ...	Mar. 5
Columbia.....	New York...	Glasgow ...	Mar. 5
Finland.....	New York...	Antwerp ...	Mar. 5
Kaiserin.....	New York...	Hamburg ...	Mar. 5
Haverford.....	Philadelphia...	Liverpool ...	Mar. 5
Coamo.....	New York...	Porto Rico...	Mar. 5
Tagus.....	New York...	Jamaica ...	Mar. 5
P. Irene.....	New York...	Genoa ...	Mar. 5
Carmania.....	New York...	Egypt ...	Mar. 5
Kaiser d. Gr.....	New York...	Bremen ...	Mar. 8
Mongolia.....	San Fr'sco...	Manila ...	Mar. 8
Lusitania.....	New York...	Liverpool ...	Mar. 9
Emp. of China.....	Vancouver...	China ...	Mar. 9
Zieten.....	New York...	Bremen ...	Mar. 10
La Savole.....	New York...	Havre ...	Mar. 10
Desterro.....	New York...	Brazil ...	Mar. 10
P. Lincoln.....	New York...	Hamburg ...	Mar. 12
Berlin.....	New York...	Genoa ...	Mar. 12
Cretic.....	New York...	Italy ...	Mar. 12
Ivernia.....	Boston.....	Liverpool ...	Mar. 15
Batavia.....	New York...	Italy ...	Mar. 15
Tenyo Maru.....	San Fr'sco...	Hongkong ...	Mar. 15
Campania.....	New York...	Liverpool ...	Mar. 16
Celtic.....	New York...	Italy ...	Mar. 16
Friedrich Wm.....	New York...	Bremen ...	Mar. 17
La Provence.....	New York...	Havre ...	Mar. 17
California.....	New York...	Glasgow ...	Mar. 19
P. Grant.....	New York...	Hamburg ...	Mar. 19
Merion.....	Philadelphia...	Liverpool ...	Mar. 19
Oruba.....	New York...	Jamaica ...	Mar. 19
Saxonia.....	New York...	Egypt ...	Mar. 19
Cecilie.....	New York...	Bremen ...	Mar. 22
Korea.....	San Fr'sco...	Hongkong ...	Mar. 22
Minnesota.....	Seattle.....	Hongkong ...	Mar. 22
Mauretania.....	New York...	Liverpool ...	Mar. 23
Canopic.....	New York...	Italy ...	Mar. 24

John King Duen

Flower and Plant Shop

644 Madison Ave., just above Fifty-ninth St.

Phone 410 Plaza. New York City

JOHN BREITMEYER'S SONS

Corner Broadway and Gratiot Ave.

DETROIT, MICH.

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WHOLESALE AND RETAIL FLORIST

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and St. Mary's Academy.

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The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BROWN New York's
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Florist Store
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Personal Attention Given Your Orders.
Satisfaction Guaranteed.

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Orders solicited for all parts of Connecticut.

C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.

Send flower orders for delivery in
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Beauties, Orchids and Valley always on hand

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MONTREAL
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Order your flowers for delivery
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ST. PAUL, MINN.


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SAVANNAH, GA.
Wholesale and Retail Florist

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BROAD AND WALNUT STREETS
Always on Time

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Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

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We cover all Florida, St. Augustine, Palm Beach, Miami, Tampa, etc. Also lower Georgia.
Choice Seasonable Flowers
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Louisville, Ky.
JACOB SCHULZ, 550 So. Fourth Ave.

PACIFIC COAST.

SPOKANE, WASH.

The Market.

Business in Spokane is on a see-saw order, like the weather. One day is quite busy and the next is quite the opposite. A young blizzard has lately been making plenty of funeral work and causing a scarcity of good roses. The winter season, at best, keeps the rose grower wishing for just a few more bright days. While not having strictly a rainy season, like the coast locations, we have our full quota of dark days.

Valentine trade was brisk, with plenty of good stock.

There is an abundance of most kinds of good stock, consisting of callas and Easter lilies, freesias, daffodils, alliums, azaleas, cyclamens, primulas, single violets and sweet peas. The California violet has invaded this market, being offered in all the stores, and also on the streets when the weather permits.

Various Notes.

A number of pretty Valentine's windows were seen on Riverside avenue. One of the best windows of the Spokane Florist Co. was in violet and white. The design was a collection of hampers, filled, and display boxes scattered about, with ribbon decorations. The special feature was a purple chiffon umbrella, with electric lights on the lower ends of the ribs. Below the umbrella was an attractive collection of seasonable white flowers. Another window shown by this firm had as its principal feature a floral fan, executed in light and dark pink. This window was all in pink and one of its good points was a collection of small valentine baskets.

The Hoyt Bros. Co. has eliminated the show window as a separate feature and thrown the whole store open to view from the street, from the floor up. This change is a decided improvement. Their Valentine's window consisted of a central piece, from which streamers extended to different arrangements, such as flower and plant baskets in pink, violet and white. The central figure was a heart of Enchantress carnations. Embedded in the heart was a picture of "Cupid Asleep." Some of the baskets were decorated with pussy willows.

A late feature of Miss Armstrong's window was a cascade wreath, all of valley, on a base of Easter lilies.

A new concern has opened for business at 420 Riverside avenue. It is styled the Rose Floral Co. The promoters are F. H. Manahan and H. J. Vollmer, both formerly of Chicago. It is their intention to run a popular priced store and they have announced the plant trade as one of their specialties. The store room is decorated in blue, rose color and white.

Miss Armstrong is again in her store, after a long illness.

C. E. Sullivan has left the city for Seattle. We understand that he has ambitions in the direction of Alaska.

Fred Winters has again taken his old position with Miss Armstrong.

Mr. Lundy, of San Francisco, representing the W. A. Manda Co., was calling on his customers in this vicinity lately, as was also J. R. Fotheringham, of the F. R. Pierson Co., of Tarrytown-on-Hudson, N. Y.

Rooted Carnation Cuttings

	Per 100	1000
Winona, light pink.....	\$3.00	\$25.00
Enchantress.....	1.80	15.00
Winsor.....	1.75	12.00
Rose-pink Enchantress.....	1.50	12.00
Nelson Fisher.....	1.25	10.00
Harlowarden.....	1.40	12.00
Eldorado, yellow.....	1.50	12.00
Variegated Lawson.....	1.25	10.00

25 of one variety at 100 rate; 250 of one variety at 1000 rate. Express prepaid on orders amounting to \$5.00 or more.

LOOMIS CARNATION CO., D. F. Roddan & Son, Proprietors, LOOMIS, CAL.

Mention The Review when you write.

Araucarias—Roses

Araucaria Excelsa, young, healthy plants, seedlings with 3 to 4 tiers, at \$16.00 per 100.

Tree Peonies, extra strong, 20 varieties, at 75c each.

Camellia Lady Campbell, dark red, double, 12 to 15 in. high, bushy, at \$25.00 per 100.

Lilium Longiflorum Giganteum, 7/9, 300 bulbs in one case, at \$5.00 per case.

Roses, from open ground, 2 years old, low budded, at \$10.00 per 100; not less than 5 of one variety, 200 varieties to select from.

F. LUDEMANN

3041 Baker St., Pacific Nurseries, San Francisco, Cal.

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Columbian Mammoth White, Conover's Colonial, Barr's Mammoth, Palmetto, strong, healthy, 1-year-old roots.

Loganberries. Mammoth Black Berries. Write for prices.

Otto F. Schuchard, Watsonville, Cal.

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Montavilla. P. O., Portland, Ore.

Hardy Perennials, one and two year old clumps. Prices on application.

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SAN FRANCISCO.

The Market.

Lent is well under way and business in consequence is moving slowly. As there is nothing whatever doing in a social way, the retailers have nothing to console themselves with except funeral orders, and even these are not over-plentiful at this time. In summing up the business done, however, and comparing it with that of one year ago, there is a slight balance in favor of the present season. This is the experience of a majority of the dealers here, both retailers and wholesalers, and shows that we are moving in the right direction.

We have been treated to several sorts of weather during the last week and at the present writing the climatic conditions are all that we could wish for. Carnations are now at their best. The few weeks of cold weather kept them

	Per 100	1000
Beacon.....	\$2.25	\$20.00
Victory.....	1.75	15.00
Red Lawson.....	1.25	8.00
Estelle.....	1.15	12.00
White Perfection.....	2.25	20.00
White Enchantress.....	2.25	20.00
White Lawson.....	2.00	15.00

SHASTA DAISY Alaska, California and Westralia

Divisions from Mr. Burbank's original plants; no seedlings. Extra strong, field divisions, 5 or more shoots, per 100, \$2.50; 1000, \$24.00. Strong field divisions, 2 to 4 shoots, per 100, \$2.00; 1000, \$19.00.

Grohe's Large-flowering Hybrid Delphinium, a selection from the best hybrid strains in existence, from 3-in. pots, \$6.00; 2-in., \$2.50. Select plants, from field, 1 year old, \$6.00.

SEEDS

Grohe's Champion Strain Petunia Seed, only the best flowers used for seeding, carefully selected and hand fertilized. Giants of California, 1000 seeds, 75c; 1/2 oz., \$3.00; oz., \$15.00. Ruffled Giants, 1000 seeds, 75c; 1/2 oz., \$3.50; oz., \$17.50.

Shasta Daisy—Alaska or California, 1/4 oz., 50c; oz., \$1.50. **Pentstemon Hybridus Grandiflorus**, tr. pkt., 25c; oz., \$1.00. **Pentstemons**, Burbank's Hybrids, tr. pkt., 25c; oz., \$1.00.

Cash please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

ASTER SEED

Late Branching, Oregon Grown

Extra fine color, strong stems, fine for cutting; price—white, lavender, flesh pink and purple, 25c per packet, 1/8-oz.

PREMIUM

A 6-inch Pawpaw tree with each dollar sent for Aster seed. This is a horticultural novelty, an ornamental tree, and will attract considerable attention with its magnolia like foliage and purple blossoms. It is a most excellent fruit, perfectly adapted to any situation, similar in appearance to the banana, and sells higher in the market. 6-inch trees, 50c each.

W. B. SIMS, Grower, Newberg, Ore.

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RAHN & HERBERT

Wholesale Growers

PORTLAND, ORE. MT. TABOR, P. O.

	Per 100
Geraniums, 2 1/2-in. pots .. per 1000, \$25.00; \$5.00	
Asparagus Sprengeri, 2 1/2-in. pots.....	3.00
8-in.....	5.00
Genista, nice plants, 2 1/2-in. pots.....	6.00
Palms, Ferns, Seasonable Plants, Bedding Plants a specialty.	

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Palms - Palms - Palms

Phoenix Can., Washingtonia, etc.

Exotic Nurseries, Santa Barbara, Cal.

Mention The Review when you write.

so backward that with the advent of warm nights and bright, sunshiny days they quickly made up the number of flowers which they were behind. Roses, although not so plentiful as carnations, are daily becoming more in evidence, with a corresponding advance both in color and form. Prices are a shade lower than they were, but they are now liable to remain about stationary until Easter.

Never have daffodils and narcissi been so cheap as at this time. The season was backward for everything out of doors until about February 1, when all came

Edward Reid, Daffodils, Tulips, Spring Flowers and all Seasonable Varieties of Cut Flowers

WHOLESALE FLORIST. 1526 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, March 2, 1910.

	Per doz.	
Beauty, Specials	\$6.00 to \$7.50	
Extra	4.00 to 5.00	
Medium	2.50 to 3.00	
Short	1.00 to 1.50	
	Per 100	
Killarney, My Maryland, Select	\$10.00 to \$12.00	
Ordinary	4.00 to 6.00	
Maid, Select	6.00 to 8.00	
Ordinary	3.00 to 4.00	
Bride, Richmond, Select	12.00 to 15.00	
Ordinary	5.00 to 8.00	
Carnations, Fancy	2.50 to 3.00	
Select	2.00	
Ordinary	1.00 to 1.50	
Easter Lilies	per doz., \$1.50	10.00
Callas	per doz., 1.50	
Adiantum	1.00 to 1.50	
Asparagus Plumosus, strings	50.00 to 75.00	
sprays	50.00	
Sprengeri	50.00	
Smilax	15.00 to 20.00	
Valley	3.00 to 4.00	
Cattleyas	per doz., \$6.00	
Gardenias	doz., \$2.00 to \$4.00	
Violets, Double, Fancy	.75	
Ordinary	.50	
Violets, Single, Fancy	.50	
Ordinary	.30 to .40	
Sweet Peas	.50 to .75	
Yellow Daisies	1.50 to 2.00	
White	1.00 to 1.50	
Mignonette	2.00 to 4.00	
Pansies	.75 to 1.00	
Snapdragon	1.00 to 1.50	
Romans	1.50 to 2.00	
Paper Whites	2.00 to 2.50	
Daffodils	2.00 to 3.00	
Freesias	3.00 to 4.00	
Tulips	2.00 to 3.00	
fancy doubles	4.00 to 5.00	
White Lilac	per bunch, 75c to \$1.00	
Acacia pubescens	per bunch, 2.50	
Myosotis	2.00	
Dagger Ferns	per 1000, \$2.00	

with a rush. From \$1 per hundred down to about half will give an idea how cheap the stores can purchase bulbous stock. Violets are still at the height of their season and the growers are cutting them in such enormous quantities that they can be bought for almost any price the retailer cares to offer. Easter lilies are in good shape apparently and the chances are that there will be a heavy crop. Considerable depends on the weather, but so far all is favorable.

Valley is rather scarce, but there is quite enough to fill all orders. All other kinds of stock are in the same condition that they have been for the last few weeks. Fruit blossoms and wild flowers of several kinds help to remind us that spring is already here.

Various Notes.

Nevin & Munro will enter the landscape gardening field in the vicinity of San Rafael, Cal.

Podesta & Baldocchi report a heavy month's funeral trade. This firm had some elaborate sprays for the funeral of Mrs. Claus Spreckles last week.

John Kappelman, after living in Oakland for several months, has removed to town again.

L. O. Beery & Son, of the Bay Tree Nursery, are handling some extra fine rhododendrons which they have just received from Holland.

Robert Ford, formerly gardener to Henry T. Scott, is now associated with the Home of Peace cemetery.

There has been considerable discussion

FANCY GARDENIAS, DAFFS AND PEAS

GRAFTED ROSES. White Killarney, Waban Strain, \$120.00 per 1000. Pink Killarney, Maryland, \$100.00 per 1000. From 2 1/2-in. pots, delivery March 15.

Open from 7:30 a. m. to 8 p. m.

Philadelphia Cut Flower Company Wholesale Flowers
We have everything in season in Cut Flowers 1517 Sansom St., PHILADELPHIA
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Carnations, special price, fine stock, \$1.50 100. Easter Lilies, very fine \$10.00 100

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A good market for more Choice Flowers
1514 Sansom St., PHILADELPHIA, PA.
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WM. J. BAKER OUR PANSIES ARE VERY FINE:
PRICE, \$5.00 per 100 bunches.
Wholesale Florist
1432 So. Penn Sq., Philadelphia, Pa.
Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, March 2, 1910.

	Per doz.	
Beauty, Specials	\$4.00 to \$5.00	
Extra	1.50 to 3.00	
Shorts	.50 to .75	
	Per 100	
Bride and Maid, Specials	\$3.00 to \$5.00	
No. 1	2.00 to 3.00	
Richmond	4.00 to 8.00	
Carnot	4.00 to 8.00	
Ivory	4.00 to 8.00	
Killarney	4.00 to 8.00	
Carnations, Fancy	1.50 to 2.00	
Common	.75 to 1.00	
Adiantum	.75 to 1.00	
Asparagus Plumosus, strings	35.00 to 50.00	
sprays	1.00 to 1.50	
Sprengeri	1.00 to 3.00	
Lily of the Valley	3.00 to 4.00	
Smilax	12.50 to 15.00	
Violets, Single	10 to .20	
Double	.25 to .50	
Romans	1.00 to 3.00	
Paper Whites	1.00 to 3.00	
Harrisii	10.00 to 12.50	
Callas	10.00 to 12.50	
Tulips	3.00 to 4.00	
Von Sion	3.00 to 4.00	

among the members of the Marin County Horticultural Society as to the advisability of giving a spring exhibition. It is probable that favorable action will be taken.

Chas. McNaughton has taken a position with Arthur W. Foster, of San Rafael, Cal.

Thos. Redmayne has resigned his position as head gardener at the Hotel Rafael.

Thos. Bassett has been appointed superintendent of the H. E. Bothin grounds at Ross Station.

John Gill, of the E. Gill Nursery Co., will depart shortly on an extended European trip covering several months.

Robert Armstrong, a well known horticulturist of southern California, is in town.

F. J. Woodward has been elected president of the Home Gardening Society, of Berkeley, Cal.

David Neely, one of San Francisco's pioneer nurserymen, is sick at the Roosevelt hospital at Berkeley, Cal.

ROSES

J. W. YOUNG

Upsal Station P. R. R., GERMANTOWN, PHILA.

Wm. C. Smith Wholesale Floral Co.

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WHOLESALE FLORIST
1402 Pine Street
ST. LOUIS, MO.

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Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

1122 Pine St. - ST. LOUIS, MO.

Mention The Review when you write.

RHINEBECK, N. Y.—Hubert Green, formerly of Poughkeepsie, N. Y., has bought property here and expects to start in the violet business in the near future.

GREENFIELD, MASS.—Mr. and Mrs. William Kennedy celebrated the fiftieth anniversary of their marriage, March 2. Mr. Kennedy, who has been a florist practically all his life, has been in poor health for several months.

H. E. FROMENT

WHOLESALE COMMISSION FLORIST

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26th Street, and
34th Street Cut
Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss, Southern Wild Smilax and all kinds of Evergreens.

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Green and Brown, \$1.75 per basket of 1000 leaves; 5000 leaves, \$7.50

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GEORGE W. CRAWBUCK, Manager.

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YES We have MOSS, \$1.50 per bale

Extra LARGE bales, \$2.00

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H. KENNEY, 83 Rochester Ave. BROOKLYN, N. Y.

See my low prices for Wire Designs in the classified department.

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Henry R. Crawbuck

WHOLESALE DEALER IN

Wild Smilax, Galax, Palm Leaves, Leucothoe Sprays, Fancy and Dagger Ferns, Princess Pine

270 Pearl St., BROOKLYN, N. Y.

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Telephone No. 1757 Mad. Sq.**FLORISTS' SUPPLIES**

Galax, bronze and green, fresh crop, \$1.00 1000; \$7.50 10,000. Leucothoe Sprays, 75c 100. Green Sheet Moss, \$2.00 large bag.

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ROSES AND CARNATIONSFANCY FERNS AND GALAX—High-grade Stock
ORDERS FILLED SATISFACTORILY**Detroit Cut Flower Supply House**

Wholesale Commission Florist. H. V. Pearce, Prop.

6 Adams Ave. West, Detroit, Mich.

Home Phone 164. Bell, Main 974.

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Dealer in
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Dagger FernsBronze and
Green Galax**EVERGREENS**

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Telephone 2315 Madison Sq.

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Wholesale Cut Flower Prices.

New York, Feb 28, 1910.

	Per 100
Beauty, Specials.....	\$30.00 to \$50.00
Fancy.....	20.00 to 30.00
Extra.....	10.00 to 15.00
No. 1.....	6.00 to 10.00
No. 2.....	1.00 to 4.00
Bride and Maid, Specials.....	5.00 to 8.00
Extra.....	4.00 to 5.00
No. 1.....	2.00 to 3.00
No. 2.....	1.00 to 2.00
Richmond.....	2.00 to 12.00
Chatenay.....	2.00 to 10.00
Killarney.....	2.00 to 10.00
My Maryland.....	2.00 to 10.00
Orchids.....	30.00 to 50.00
Carnations, Common.....	.50 to 1.00
Select and Fancy.....	1.00 to 2.00
Novelties.....	2.00 to 4.00
Adiantum Cuneatum.....	.50 to .75
Croweanum.....	.75 to 1.00
Asparagus Plumosus, bunches.....	15.00 to 25.00
Sprengeri.....	15.00 to 25.00
Smilax.....	8.00 to 12.00
Lilies.....	4.00 to 6.00
Lily of the Valley.....	1.00 to 3.00
Gardenias.....	8.00 to 25.00
Violets.....	.25 to .50
Callas.....	6.00 to 8.00
Cypripediums.....	8.00 to 10.00
Sweet Peas..... per bunch, 2c to 8c	
Narcissi.....	1.00 to 2.00
Roman Hyacinths.....	1.00 to 2.00
Tulips.....	.50 to 2.00
Mignonette..... per doz., 25c to 50c	
Daffodils.....	1.00 to 2.00
Lilac, bunch.....	.50c to \$1.00
Pansies, bunch.....	.3c to 5c

B. S. SLINN, Jr.

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55 and 57 W. 26th St., NEW YORK CITY

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CarnationsAlways Mention the Florists' Review when
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Telephone 2386 Madison

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Galax, Brown and Green

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Leucothoe Sprays, Princess Pine, Holly,
Southern Wild Smilax.

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 Most convenient store for customers in the city. Telephone 7062 Madison.
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 Cut Flowers at Wholesale
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 55 and 57 W. 26th Street, NEW YORK
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 OPEN ALL DAY
 An Unexcelled Outlet for CONSIGNED FLOWERS
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 122 W. 25th St., New York
FLORISTS' SUPPLIES
 We manufacture all our Metal Designs,
 Baskets, Wire Work and Novelties.
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A. L. YOUNG & CO., 54 West 28th Street, and
 Telephone 3559 Mad. Sq.
MANHATTAN FLOWER MARKET, 46 West 29th Street, New York
 Telephone 1016 Mad. Sq.
 Wholesale Florists. Consignments of Choice Cut Flowers solicited. Prompt payments. Give us a trial.

WILLIAM H. KUEBLER
 Wholesale Commission Dealer in
CUT FLOWERS
 Room for the products of growers of first-class stock
 We have what you want when you want it
 28 Willoughby St., Brooklyn, N. Y.
 TEL. 4591 MAIN
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Ferns, Galax, Wild Smilax
Cut Flowers and Supplies
Buffalo Cut Flower Co.
 495 Washington St., BUFFALO, N. Y.
 Cut Flowers, Florists' Supplies and Wire Designs
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The best way to collect an account is to place it with the
National Florists' Board of Trade
 56 Pine Street, NEW YORK
 Why? Because many debtors will pay the
 Board, fearing otherwise a bad rating in our
 Credit List. Full information as to methods and
 rates given on application.
 Mention The Review when you write.

Wholesale Cut Flower Prices.
 Boston, March 2, 1910.
 Per 100.

Beauty, Specials.....	\$40.00 to \$50.00
Extra	20.00 to 30.00
Short Stems.....	8.00 to 15.00
Bride and Maid, Select.....	3.00 to 5.00
Seconds	2.00
Chatenay.....	2.00 to 10.00
Killarney.....	3.00 to 16.00
White Killarney.....	4.00 to 16.00
Richmond.....	4.00 to 16.00
My Maryland.....	3.00 to 12.00
Carnations, Special.....	3.00 to 4.00
Select.....	2.00 to 2.50
Ordinary.....	1.50
Cattleyas.....	40.00 to 50.00
Lily of the Valley.....	2.00 to 4.00
Asparagus Plumosus, strings.....	30.00 to 50.00
sprays, bunches.....	25.00 to 50.00
Sprenger, bunches.....	25.00 to 50.00
Adiantum.....	.50 to 1.00
Smilax.....	10.00 to 12.50
Sweet Peas.....	.25 to 1.50
Lilium Longiflorum.....	8.00 to 10.00
Tulips.....	1.00 to 2.00
Pansies.....	.50 to 1.00
Violets.....	20 to .75
Gardenias.....	20.00 to 25.00
Cypripediums.....	8.00 to 10.00
Mignonette.....	2.00 to 6.00
Callas.....	8.00 to 10.00
Yellow Narcissus.....	1.00 to 2.00

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 brings to us that bright, interesting,
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 —OF—
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 Grasses, Dried Flowers, Immortelles, Wax Paper,
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 Violet Cords, Artificial Flowers for Funeral Work, etc
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 Hemlock and Smilax in carload lots. Gatherers
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 48 W. 28th Street, NEW YORK
 Telephone 3870-3871 Madison Square
 The Largest Shippers
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 A complete assortment of the best in the
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CUT FLOWERS
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 Receiving Extra Quality American Beauties
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 Factory, 709 First Ave., bet. 40th and 41st Sts
 Office and Warerooms, 404, 406, 408, 410, 412
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BONNET & BLAKE
Wholesale Florists
 130 Livingston St., BROOKLYN, N. Y.
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WILLOW AND FANCY BASKETS FOR FLORISTS
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 Our Specialties, Wheat Sheaves and Baskets.
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WHOLESALE FLORIST
 43 West 28th Street, New York City
 Tel. No. 3033 Mad. Sq.
 We have room for a few more good
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Vaughan & Sperry

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52-54 WABASH AVE., CHICAGO

Write for Special Prices.

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Wholesale Cut Flower Prices.

Chicago, March 2, 1910.

	Per doz.	
Beauty, long stems.....	\$4.00 to \$5.00	
.. 36-in. ..	3 00	
.. 30-in. ..	2 50	
.. 24-in. ..	2 00	
.. 20-in. ..	1 50	
.. 15-in. ..	1 25	
.. 12-in. ..	1 00	
.. short ..	.75	
	Per 100	
Bridesmaid, Specials.....	\$ 8 00 to \$10.00	
.. Firsts.....	5 00 to 6 00	
.. Short.....	3 00 to 4 00	
Bride, Specials.....	8 00 to 10.00	
.. Firsts.....	5.00 to 6 00	
.. Short.....	3 00 to 4 00	
Richmond, Specials.....	10.00 to 12 00	
.. Firsts.....	6.00 to 8 00	
.. Seconds.....	3 00 to .00	
Uncle John, Specials.....	6 00 to 8.00	
.. Firsts.....	4.00 to 5.00	
.. Short.....	3 00 to 4 00	
Killarney, Specials.....	12.00	
.. Firsts.....	8.00 to 10.00	
.. Seconds.....	4.00 to 6 00	
White Killarney, Specials.....	12.00	
.. Firsts.....	8.00 to 10 00	
.. Seconds.....	4.00 to 6 00	
My Maryland, Specials.....	12 00	
.. Firsts.....	8 00 to 10.00	
.. Seconds.....	4.00 to 6 00	
Mrs. Jardine, Specials.....	10.00 to 12.00	
.. Firsts.....	6 00 to 8.00	
.. Seconds.....	4 00 to 5.00	
Perle.....	4.00 to 8.00	
Carnations, Select.....	1.50 to 2 00	
.. Fancy.....	3 00	
Violets.....	.25 to .50	
Sweet Peas.....	.50 to 1.50	
Paper Whites.....	3 00	
Romans.....	3.00	
Jonquills.....	3.00	
Daffodils.....	3 00	
Tulips.....	3.00 to 4.00	
Freesia.....	3.00	
Cattleyas..... per doz..	\$5 00 to \$7 50	
Gardenias.....	2.00 to 4.00	
Easter Lilies.....	1 50 to 2 00	
Callas.....	1 50 to 2.00	
Valley.....	3.00 to 4.00	
Asparagus, strings.....	50.00 to 75.00	
.. sprays... bunch, 35c-75c		
.. Sprenger.....	25c-35c	
Ferns..... per 1000, \$2 00	.25	
Galax.....	1.00	.15
Adiantum.....	.75 to 1 25	
Farleyense.....	8.00 to 12.00	
Smilax..... per doz., \$1 50 to \$2.00		
Leucothoe.....	.75	
Boxwood..... per case, \$7.50		

Be Your Own Commission Man
at the

FLOWER GROWERS' MARKET

60 Wabash Ave., Chicago

A Few Desirable Stands For Rent.

See JOHN SINNER, Manager.

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SHIPMENTS EVERYWHERE IMMEDIATE DELIVERIES

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WHOLESALE FLORISTS AND SUPPLIES

CUT FLOWERS received twice daily, and can fill
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Hardy Greens - WILD SMILAX, BOXWOOD,
HARDY FANCY FERNS, GALAX LEAVES, etc.

Write for quotations on large quantities

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WELCH BROS., 226 Devonshire Street, Boston The Largest Wholesale House in America

Orchids American Beauties Gardenias Other Seasonable Flowers

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Wholesale

Growers of... Cut Flowers

All telegraph and telephone orders
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Our Specialties.

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The House That Has and Sells Good Goods at Fair Prices . . .

Sales Rooms, 222 Oliver Avenue,

PITTSBURGH, PA.

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Wholesale Cut Flower Prices.

Pittsburg, March 2, 1910.

	Per doz.	
Beauty, Specials.....	\$5.00	
Fancy.....	\$3.00 to 4.00	
Medium.....	2.00 to 2.50	
Short.....	.50 to 1.50	
Bride and Bridesmaid, Fancy.....	\$10.00 to \$12.00	
Medium.....	6.00 to 8.00	
Short.....	4.00	
Richmond.....	6.00 to 12.00	
Killarney.....	6.00 to 15.00	
White Killarney.....	6.00 to 15.00	
My Maryland.....	6.00 to 12.00	
Carnations.....	3.00	
Ordinary.....	1.50 to 2.00	
Adiantum.....	1.00 to 1.25	
Smilax.....	15.00	
Valley.....	2.00 to 4.00	
Lilies.....	8.00 to 12.00	
Roman Hyacinths.....	1.50 to 3.00	
Paper White Narcissi.....	3.00	
Sweet Peas.....	.50 to 1.00	
Mignonette.....	3.00 to 4.00	
Cattleyas.....	50.00	
Daisies.....	1.50 to 3.00	
Violets.....	.50 to .75	
Single Violets.....	.50 to .75	
Trumpets.....	3.00	
Callas.....	12.00	
Tulips.....	3.00 to 4.00	
Pansies.....	.50	
Primroses.....	.15 to .50	

Cincinnati, March 2, 1910.

	Per 100	
Beauty, Extra.....	\$25.00 to \$35.00	
No 1.....	15.00 to 25.00	
Shorts.....	6.00 to 10.00	
Bride and Maid, Extra.....	10.00	
No 1.....	8.00	
No 2.....	5.00	
Killarney.....	6.00 to 8.00	
Richmond.....	6.00 to 10.00	
My Maryland.....	6.00 to 10.00	
Rhea Reid.....	6.00 to 10.00	
Carnations.....	1.50 to 3.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 2.00	
Sprenger,.....	2.00 to 3.00	
Lilium Harrisii.....	10.00 to 15.00	
Smilax.....	10.00 to 15.00	
Lily of the Valley.....	4.00 to 5.00	
Adiantum.....	.75 to 1.00	
Baby Primrose.....	.50	
Snapdragon.....	3.00 to 4.00	
Sweet Peas.....	.50 to 1.00	
Violets.....	.50 to 1.00	

Buffalo, March 2, 1910.

	Per doz.	
Beauty, Specials.....	\$5.00	
Fancy.....	4.00	
Extra.....	3.00	
Firsts.....	1.50	
Shorts.....	\$0.75 to 1.00	
Bride, Killarney and Maid, Special.....	\$12.00	
No 1.....	8.00 to 10.00	
No 2.....	6.00 to 8.00	
Shorts.....	4.00 to 6.00	
Richmond.....	6.00 to 12.00	
White Killarney.....	8.00 to 12.00	
Maryland.....	6.00 to 10.00	
Carnations.....	1.50 to 3.00	
Adiantum Cuneatum.....	1.00	
Croweanum.....	1.00 to 1.50	
Asparagus Plumosus, strings.....	40.00 to 50.00	
sprays.....	1.00 to 2.00	
Sprenger.....	1.00 to 2.00	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	12.00 to 15.00	
Longiflorum.....	12.50 to 15.00	
Ferns..... per 1000, \$2.00		
Boxwood Sprays..... 20c lb; \$7.50 case		
Galax..... per 1000, \$1.50		
Violets.....	.50 to .75	
Paper Whites.....	2.00 to 3.00	
Stevia.....	1.00 to 1.25	
Romans.....	2.00 to 3.00	
Daisies.....	1.00 to 1.50	
Sweet Peas.....	.50 to 1.00	
Mignonette.....	2.00 to 4.00	
Tulips.....	2.00 to 4.00	
Daffodils.....	2.00 to 4.00	
Myosotis..... per bunch, 25c		
Leucothoe Sprays, brown and green.....	.75	

CINCINNATI HEADQUARTERS

FOR CARNATION CUT BLOOMS, \$2.00 and \$3.00 per 100

Violets, Daisies, Snapdragons, Lilies and all other Cut Flowers in season.

Greens Greens Greens

Wild Smilax, 50 lb. case, \$5.00; 2 cases, \$9.00; 4 cases, \$16.00

Cut Boxwood, 15c per lb.; 50 lbs., \$6.00; 100 lbs., \$11.00.

Leucothoe Sprays, per 100, 50c; 1000, \$4.00.

Galax, Green and Bronze, 1000, 75c; 10,000, \$6.00.

Smilax, per doz. strings, \$1.50.

Fancy Eastern Cut Ferns, per 1000, \$2.00.

Green Sheet Moss, per bale, \$1.00.

Sphagnum Moss, per bale, \$1.00.

Write me for special quotations on large orders.

WILLIAM MURPHY,

Wholesale Commission Florist

311 MAIN STREET,

Phone M-980

CINCINNATI, OHIO

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C. E. CRITCHELL

Wholesale Commission Florist

Cut Flowers and Florists' Supplies

Consignments Solicited

WIRE GOODS OF ALL KINDS

Write for Price List

24-36 East Third Street, CINCINNATI, O.

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The J. M. McCullough's Sons Co.

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Special attention given to shipping orders.

Jobbers of Florists' Supplies, Seeds and

Bulbs. :: :: Price lists on application.

Phone Main 584. 316 Walnut St., Cincinnati, O.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Milwaukee, March 2, 1910.

	Per 100	
Beauty, Long.....	\$30.00 to \$40.00	
Medium.....	15.00 to 20.00	
Short.....	6.00 to 10.00	
Bride and Bridesmaid.....	4.00 to 10.00	
Chatenay.....	4.00 to 10.00	
Richmond.....	4.00 to 10.00	
Killarney.....	4.00 to 10.00	
Perle.....	4.00 to 10.00	
Carnations Fancy.....	3.00	
Good.....	1.00 to 2.00	
Valley.....	3.00 to 4.00	
Asparagus Plumosus, strings.....	50.00 to 60.00	
sprays.....	3.00 to 4.00	
Sprenger.....	3.00	
Adiantum.....	1.00 to 1.50	
Lilies..... per doz., \$1.50		
Ferns..... per 1000 2.00		
Violets.....	.50 to 1.00	
Sweet Peas.....	.50 to 1.00	
Paper Whites.....	2.00 to 3.00	
Trumpets.....	3.00 to 4.00	
Tulips.....	3.00 to 4.00	
Von Sions.....	3.00 to 4.00	
Freesia.....	3.00	

TRENTON, MO.—The projected Trenton Floral Co., which was to have built a place here, has been dropped. Plans had been made, some stock subscribed and the company partly organized, but the promoter, L. Derocher, has left town.

BOSTON, MASS.—R. C. Bridgham is sending out announcements to the effect that he has purchased the stock and good will of the business formerly conducted by Albert Scott, florist, at 67 Beacon street. Mr. Bridgham will continue the business, with his conservatories at Newtonville as a source of supply.

E. G. Gillett

Wholesale Florist

Successor to GILLETT & OHMER

131 East 3d Street, CINCINNATI, O.

All Cut Flowers in Season

I sell Heller Bros.' Roses.

I Manufacture Wire Work

Get your order in now for

Hanging Baskets, "The Best"

"The Strongest" "The Cheapest"

Green Sheet Moss, \$1.00 per bundle.

Sphagnum Moss, \$1.00 per bale.

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

Mention The Review when you write.

The Munk Floral Co.

WHOLESALE GROWERS OF

Cut Flowers

Columbus, :: Ohio

Mention The Review when you write.

George B. Hart

WHOLESALE

FLORIST

24 Stone Street, ROCHESTER, N. Y.

Mention The Review when you write.

The McCallum Co.

Wholesale CUT FLOWERS

and Florists' Supply House

Headquarters of Western Pennsylvania Growers

937 Liberty Ave., PITTSBURGH, PA.

Mention The Review when you write.

New York State Grown Roses

GENERAL VARIETY OF NURSERY STOCK. FLORISTS' WANTS A SPECIALTY.

Pyramidal Tree Box, Lilacs, Tree Snowball, Hydrangeas, Peonies, Fruit Trees, Ampelopsis, Privet, Evergreens.

W. & T. SMITH COMPANY

64 Years

GENEVA, N. Y.

800 Acres

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-pres., W. P. Stark, Louisiana, Mo.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June, 1910.

THE death of Maurice Butterfield, proprietor of nurseries at Lee's Summit and Farmington, Mo., is reported in this week's obituary column.

THE office building of the Lyon County Evergreen Nursery Co., at Marshall, Minn., was recently destroyed by fire, together with a large quantity of nursery stock, office fixtures and tools. The loss on the building was partly covered by insurance and the company will probably build again.

THE DOCK INSPECTION BILL.

The horticultural importers and forwarders have joined the American Association of Nurserymen in opposition to the Simmons bill now before congress, requiring dock inspection of imported nursery stock. The interests of the importing agents are identical with those of the nurserymen and each thinks the proposed law impracticable.

Referring to a recent record, McHutchison & Co., New York, say:

"The arrivals at the port of New York for the last eleven days of French nursery stock were as follows, which is about the average weekly shipment for the last three months:

Per S.S.	Date.	Cases.
Mexico	January 20	927
Oceanic	January 24	20
New York	January 29	22
Florida	January 31	408

Total1,375

"Each case contains 10,000 to 15,000 seedlings (some cases contain 40,000), so that the 1,375 cases contain an approximate total of 17,000,000 seedlings, valued when shipped at approximately \$60,000, or at the dock in New York approximately \$100,000, which includes about \$26,000 paid to the United States government in import duties.

"The above shipments represent almost exclusively seedlings from France (representing raw material for nurserymen) which cannot be produced in the United States. The import duty exceeds in some instances 200 per cent of foreign cost. The seedlings are packed tightly by means of machinery and appliances in paper lined cases and unpacking in transit would greatly damage the contents, even if they could be repacked into the same cases.

"Entry has to be made and duty paid to the United States customs within forty-eight hours to comply with customs regulations. The cases must be removed within three to four days to comply with

Last Fall

My output of California Privet was greater than ever before

Ribsam's Reputation

Orders booked now daily. Owing to bushiness and fibrous roots my plants are far above the average grade sold by others at less prices; just one order will enroll you as one of our regular patrons. Thanking all for past favors.

California Privet

	Per 100	Per 1000	Per 10,000	Per 20,000
Our Special, 3 to 4 feet.....	\$6.00	\$40.00	\$350.00	\$650.00
Extra Bushy, 2½ to 3 feet.....	5.00	35.00	300.00	550.00
Our No. 1, 2 to 3 feet.....	3.50	25.00	200.00	350.00
Our No. 2, 1½ to 2 feet.....	2.50	17.50	150.00	250.00
Our No. 3, 10 to 18 inches.....	1.50	12.00	100.00	175.00

Packed free. Our stock is A1 in every respect, and I prefer you to call and see it. A trolley line from P. R. station leaves you at my gate, only 10 minutes' ride. Hoping to see you and have your order as early as possible, as I have only 300,000 left for this spring's delivery, I remain, yours truly,

Carlman Ribsam, Office, 31 Wall St. **Trenton, N. J.**
Nursery, Hamilton Ave.

Mention The Review when you write.

Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade. Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

Mention The Review when you write.

the steamship regulations, and a glance at above figures will prove that it cannot be done, even though the present congestion on the docks be entirely overlooked."

At a recent meeting of the Horticultural Importers' Association the following resolutions were adopted:

Whereas: In January, 1909, a bill known as H. R. 27367 was introduced into the United States congress, providing for the inspection of nursery stock at ports of entry of the United States, which bill passed the House, was before the Senate and was being considered before the nurserymen had knowledge of it;

And Whereas: The legislative committee of the American Association of Nurserymen at that stage, receiving information that such a bill was being considered, secured a hearing before the committee on agriculture, Dr. Howard, the framer of the bill being present, and after lengthy argument succeeded in having the bill withdrawn on the understanding that the legislative committee of the American Association of Nurserymen would prepare a new bill which would be acceptable to Dr. Howard and the nurserymen of the United States;

And Whereas: The nurserymen did prepare such a bill having the endorsement and approval of the American Association of Nurserymen and the Association of Horticultural Inspectors, but though repeated efforts have been made to arrange a conference with Dr. Howard, those efforts have so far been without result;

And Whereas: On December 16, 1909, a bill known as H. R. 15656 was introduced into the House by Mr. Simmons, the text and purport of which is exactly the same as the former bill, known as H. R. 27367, and to which the nurserymen and kindred interests so strongly objected;

Therefore Be It Resolved: That the Horticultural Importers' Association here assembled protests against the passage of Bill H. R. 15656 as being impracticable and in the present congested condition of the New York docks impossible of execution without large unnecessary losses being

Send us your list at once, so we may figure on your spring planting. Very good prices on quantities.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO.

Bassett's Dahlias

Field roots—Jack Rose, Fringed Beauty, Rose-pink Century, Cardinal, \$3.50 per doz.; \$25.00 per 100. Best cut flower varieties, \$1.00 per doz.; \$5.00 per 100.
2-yr.-old Peonies, \$10.00 per 100.

J. Murray Bassett, Hammonton, N. J.

Mention The Review when you write.

LARGE TREES OAKS AND MAPLES, PINES AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

incurred, and as the nurserymen's bill provides for adequate inspection at destination—which we believe to be the only practical and effective way—we strongly urge that the bill prepared by the legislative committee of the American Association of Nurserymen be substituted for H. R. 15656;

And Be It Further Resolved: That the secretary of this association be authorized to forward a copy of this resolution to the Hon. Chas. F. Scott, chairman of the committee on agriculture, the Hon. Wm. W. Cocks, of New York, and the other members of the committee on agriculture;

Both the nurserymen and the horticultural importers will welcome the assistance of any other horticulturists, acting either as organizations or as individuals, in accomplishing the defeat of what is considered impracticable and therefore pernicious legislation.

FOR IMMEDIATE DELIVERY

ROSES

Dormant, field-grown, on own roots.

Sweetheart T. Blumschen La Flamma
Trier Lady Gay Debutante
Dorothy Perkins Hiawatha

12c each

Tausendschon Barbier 20c each
Clematis Paniculata, field-grown, 1-year, 6c each

Clematis Paniculata, field-grown, 2-year, 10c each.

Hydrangea Paniculata Grandiflora, 18 to 24-in., 6c

Hydrangea Paniculata Grandiflora, 2 to 3 ft., 9c.

Viburnum Plicatum, 2 to 3 ft., 12c.

Viburnum Plicatum, 3 to 3½-ft., 15c.

Chinese Sacred Lilies, \$3.00 per 100; \$25.00 per 1000

Dutch Hyacinths, named varieties, single and double, 45 kinds.

First size bulbs.....\$ 6.00 per 100
Extra large, exhibition size..... 10.00 per 100

Write for our special prices on Hardy Shrubs.

THE DINGEE & CONARD CO.
WEST GROVE, PA.

Mention The Review when you write.



The United States Nursery Co
RICH, Coahoma Co., MISS.
Mention The Review when you write.

List OF 200 Roses

Bumper Crops for Spring Delivery

THE LEEDLE FLORAL COMPANY
SPRINGFIELD-OHIO.

Mention The Review when you write.

PEONIES

Lucretia Dewberry

Prices right. Write

GILBERT H. WILD, Sarcxie, Mo.
Mention The Review when you write.

50,000 Catalpa Speciosa (True Western) Seedlings
EVERGREENS Specimens for August planting.

California Privet—2-year

Ask for prices.

HIRAM T. JONES

Union County Nurseries **ELIZABETH, N. J.**
Mention The Review when you write.

Blackberry Plants

Snyder, Taylor, Ea. Harvest, Mersereau, Ancient Briton, 25c per doz., by express; 35c by mail.
Kenoyer, Ward and Blower, 50c per doz., by express; 60c by mail.

CHAS. C. NASH, Kalamazoo, Mich.
Mention The Review when you write.

BOBBINK & ATKINS

Nurserymen and Florists,

RUTHERFORD, N. J.

Choice Evergreens and Conifers, Shade and Ornamental Trees, Herbaceous Plants.

LARGE COLLECTION OF DECORATIVE PLANTS, SUCH AS

Palms, Ferns, Bay Trees, Etc.

Ask for Wholesale Catalogue.

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EVERGREENS

Large stock, both seedlings and transplants, of Spruce, Pines, Firs, Cedars, Arbor-Vitæs, Hemlocks, Junipers, Yews. Millions of seedlings, also fine stock of specimens in larger sizes.

FOREST TREE SEEDLINGS

Immense stock of Catalpa Speciosa, Black Locust, Maples, Oaks, Lindens, Beech, Chestnut, Ash, Walnut, Elm, Box Elder, Birch, European Larch.

Spring 1910 Catalogue now ready; send for copy

D. HILL, Evergreen Specialist, Dundee, Ill.

Mention The Review when you write.

New Seedling Rose—RADIANCE

A SEEDLING from Cardinal; a brilliant, rosy, carmine pink, with opaline tints in the open flower. The form is fine, large, with cupped petals; bud long, brilliant, radiant, with extra long stem; a constant bloomer; fragrant; foliage abundant and of splendid substance.

2½-in. pots, \$18.00 per 100. Ready for delivery April and May.

Cash or satisfactory reference.

JOHN COOK, 318 N. Charles St., Baltimore, Md.

Mention The Review when you write.

Deutzia Lemoinei

Is one of the choicest small shrubs, covered in the blossoming season with a profusion of pure white flowers. The tall varieties of Deutzia are also among the most beautiful flowering shrubs and should receive more attention from planters who aim to produce effective results.

A beautiful catalogue with many new illustrations will be mailed on request. It contains descriptions of these charming shrubs, also of the largest and most complete collections to be found in this country of

Fruit and Ornamental Trees, Shrubs, Roses and Hardy Plants

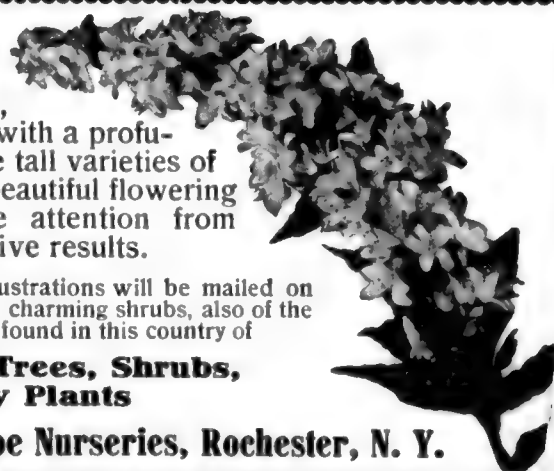
ELLWANGER & BARRY, Mount Hope Nurseries, Rochester, N. Y.

Mention The Review when you write.

STOCK FOR FLORISTS

ROSES for Forcing—Hybrid Perpetuals and Ramblers, all the best ones; fine, strong stock. **CLEMATIS, AMPELOPSIS, TREE HYDRANGEAS and LILACS, SHRUBS, VINES and PERENNIALS.** Write for prices.

JACKSON & PERKINS CO., Newark Near Rochester, New York
Nurserymen and Florists—Wholesale Only. Use printed stationery.



Vegetable Forcing.

VEGETABLE MARKETS.

CHICAGO, Mar. 1.—Cucumbers, 75c to \$1.50 doz.; lettuce, 25c to 30c box; radishes, 15c to 35c dozen bunches.

BOSTON, Feb. 28.—Cucumbers, \$5 to \$14 box; tomatoes, 30c to 40c lb.; lettuce, 85c to \$1.25 box; romaine, \$1 to \$1.15 box; escarolle, 50c to \$1 doz.; rhubarb, 8c lb.; mint, 50c to 60c doz.; radishes, \$1.25 to \$1.50 box; parsley, \$2 to \$2.25 box.

NEW YORK, Feb. 28.—Mushrooms continue plenty and weak. Cucumbers steady. Radishes and rhubarb are moving slowly. Tomatoes in light supply. Beet tops, 75c box; cucumbers, \$1 to \$2 doz.; lettuce, \$2 to \$2.50 strap; mint, \$1 dozen bunches; radishes, \$1.50 to \$2.50 hundred bunches; rhubarb, 50c to 65c dozen bunches; tomatoes, 10c to 25c lb.

PLANTING SEED.

Choosing the Right Time.

It is now about time that all vegetable seeds, such as tomato, eggplant, pepper, etc., should be planted. They ought to be ready to transplant from the seed boxes in about seven to twelve days, and a month after transplanting they are ready for the field or for the market. In most small greenhouse ranges and in many large places the handling of vegetable plants is an important part of the business. There is usually a demand for more plants than the grower has room to produce. The greatest mistake that many make is to plant the seed too early or too late and the most troublesome and expensive item is getting the plants transplanted.

A Safe Rule to Follow.

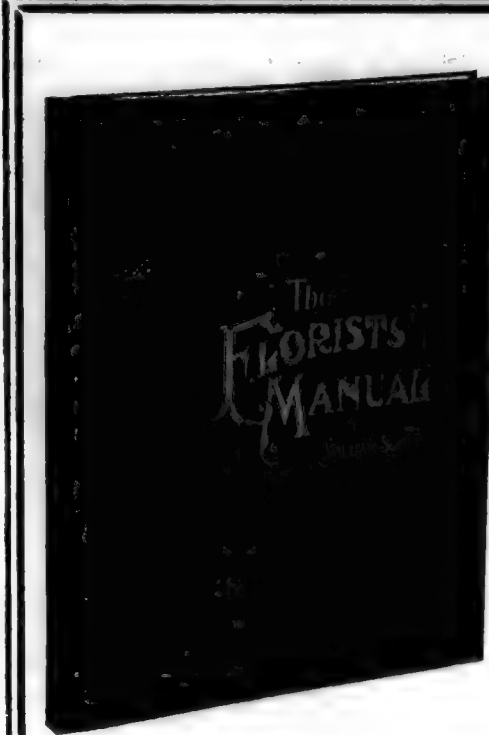
It is difficult to give exact dates for the planting of the seed, because in some latitudes it is possible to plant out into the garden much earlier than in others. It also makes considerable difference how the temperature of the house is kept in which the plants are started. But it is a safe rule to allow about five weeks from the date of planting the seed to the date of setting out the plants in the field. In the latitude of Chicago and New York it is risky to plant out tender plants earlier than the last week in May—excepting, of course, cabbage and cauliflower, which may be put out as soon as the ground can be worked, if they are hardy and cool grown.

Tomato plants seem to be in greatest demand of all vegetable plants, but eggplant and peppers are also good sellers. The earliest cabbage plants, being in demand several weeks earlier, must be planted much sooner, but it is not too late yet to plant the seeds of second early varieties, such as Succession and Early Summer. Cauliflower is not so much in demand and the seed is so expensive that it is best to grow only a very limited number, for which a good price must be received to come out even.

The Seed Flats.

All seed should be sown in flats, which should be about three and one-half inches deep. Fill these almost level full of finely sifted, sandy soil. Make the surface perfectly smooth and level with a square piece of board, pressed down gently. Barely cover the seed and sprinkle lightly with a fine spray; then, if any seed shows through, cover with a little more fine soil.

If a paper or a pane of glass is kept over the top of the box a few days, until the seeds commence to germinate, they



The Florists' Manual

A Business Book for Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, \$5.00, prepaid by express or mail.

FLORISTS' PUBLISHING CO., **Caxton Building, 334 Dearborn St., CHICAGO**

Mention The Review when you write.

LET ME SEND YOU FREE SAMPLES OF ONION SEED For Germination Test.

Yellow Strasburg }
Flat Danvers } For Sets
White Portugal }

Yellow Globe Danvers
Southport Yellow Globe
Mammoth Yellow Prizetaker
Southport White Globe

Write for prices, stating quantity wanted.

"BONNY BEST EARLY" TOMATO, is without a peer. Pkt., 10c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00.

"STOKES' FLORACROFT EARLIANA" TOMATO, is the earliest Tomato in existence and it's a dandy. Pkt., 10c; oz., 60c; ¼ lb., \$1.75; lb., \$6.00.

Let me estimate on your entire seed wants.

STOKES' SEED STORE, 219 Market St., Philadelphia

Mention The Review when you write.

will not dry out so much and will come up better and without any more than the first sprinkling. Any covering must be removed promptly as the seeds begin to sprout. They must be watered sparingly and aired freely. The object in filling the box almost level full of soil is to allow a free circulation of air across the top, through the tiny seedlings, to keep fungous growths from starting to damp them off.

Transplanting.

Transplant as soon as the seed leaves are spread, as they are handled much more easily then than later. Usually the last ones are too large to handle, anyhow, before they get attention. For this reason it is best not to plant all the seed in one day. If a few boxes are planted every day or two, they will not come on faster than one man can handle them.

In transplanting, they should not be less than two inches apart; two and one-half inches is better. If crowded too closely, they grow too tall and weak. I like to use flats for transplanting into and I keep them inside for a few days, until braced up; then I carry them out to the coldframes or hotbeds where they are to remain, being covered carefully at night.

H. G.

THE REVIEW will send the Book of Grafted Roses for 25 cents.

VEGETABLE PLANTS

CABBAGE—Wakefield and Succession, \$1.50 per 1000.

PARSLEY—25c per 100; \$1.25 per 1000.

LETTUCE—Big Boston, Boston Market, Grand Rapids, \$1.00 per 1000.

BEET PLANTS—\$1.25 per 1000.

CASH WITH ORDER.

R. Vincent, Jr., & Sons Co., **White Marsh Md.**

Mention The Review when you write.

HARRISBURG, PA.—The expert florists employed by the Philadelphia & Reading railway will soon start work beautifying the various stations along the line. Over 200,000 plants of various kinds are now being put in shape at the company's hothouses at Wayne Junction. Nearly 200 stations will be supplied with various kinds of flowers and shrubbery this year and it is expected that it will take at least two months to complete the distribution.

LEAVENWORTH, KAN.—J. E. Meinhart, who recently purchased the Brenneman greenhouses, at Webb City, Mo., will continue in business here as proprietor of the Custom Flower Store, and will also conduct a store in Webb City. The newly acquired greenhouses, which comprise 45,000 square feet of glass, will be used as the source of supply for both stores. With the greenhouses Mr. Meinhart also bought an eight-room house and four acres of land.

WINNERS

Read
Their
Record

PITTSBURG, JANUARY 26th, 1910

S. A. F. Silver Medal for best vase of 50 not yet disseminated—MRS. C. W. WARD.
S. A. F. Bronze Medal for second best vase of 50 not yet disseminated—ALMA WARD.
Best 100 light pink—MRS. C. W. WARD.
Best 100 white—ALMA WARD.
Special Sweepstake Prize for best vase of any color—ALMA WARD.

FORMER AWARDS

MRS. C. W. WARD

Society of American Florists, Silver Medal, Boston, 1906; The Craig Cup for Best Seedling, Philadelphia, 1906; The Lawson Bronze Medal, Washington, 1908; The Horticultural Society of N. Y., Silver Medal, Sweepstake prize for best 100 blooms, New York, 1909; The Horticultural Society of N. Y. Diploma, for best new variety, New York, 1909.

MRS. C. W. WARD

MRS. C. W. WARD is a perfectly formed flower, with full center; color deep pink, several shades lighter than Lawson, deeper than Winsor; having strong, erect stems, 24 to 36 inches in length. A vigorous, healthy grower and has never shown disease of any kind. A very early and free bloomer, producing fine flowers as early as September 1st, which bring from 25 to 50 per cent more than any other variety on the market.

Price rooted cuttings: \$2.00 per 12; \$12.00 per 100; \$100.00 per 1000. 25 at 100 rate; 250 at 1000 rate.

IMMEDIATE DELIVERY.

INVITATION. We extend a cordial invitation to all those interested to visit our establishment, where they will have an opportunity to see these varieties growing and to compare their good points with other standard varieties grown under the same conditions.

ALMA WARD

The Lawson Silver Medal, Toronto, 1907 (No Gold Medal having been awarded); The Lawson Gold Medal, Washington, 1908; The Society of American Florists Silver Medal, Washington, 1908.

ALMA WARD

This beautiful Carnation is pure white except during dark weather, when it shows delicate splashings of pink similar to the Cattleya Orchid, increasing its popularity.

ALMA WARD is the largest and most fragrant Carnation ever grown, producing perfect flowers 3½ to 4½ inches in diameter, on strong, erect stems, 36 to 42 inches in length.

Price rooted cuttings: \$3.00 per 12; \$5.00 per 25; \$9.00 per 50; \$15.00 per 100; \$35.00 per 250; \$65.00 per 500; \$120.00 per 1000.

DELIVERY MARCH 1st.

COTTAGE GARDENS CO., Inc., Queens, Long Island, N. Y.

Mention The Review when you write.

CARNATIONS

Rooted Cuttings

	100	1000
Mrs. C. W. Ward.....	\$12.00	\$100.00
Conquest.....	12.00	.....
Sangamo.....	12.00	.....
Alma Ward.....	15.00	125.00
Mrs. J. C. Vaughan.....	6.00	50.00
Bay State.....	6.00	50.00
Georgia.....	6.00	50.00
O. P. Bassett.....	6.00	50.00
White Enchantress.....	3.00	25.00
Beacon.....	3.00	25.00
Robert Craig.....	3.00	25.00
Afterglow.....	3.00	25.00
Enchantress.....	3.00	25.00
Rose-pink Enchantress.....	3.00	25.00
Harlowarden.....	3.00	25.00
Winsor.....	3.00	25.00
Lawson-Enchantress.....	3.00	25.00

New crop early flowering single Chrysanthemum seed and Gold Medal Pentstemons at 25c and \$1.00 per package.

Charles H. Totty
Madison, N. J.

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YOU Will find all the best offers all the time in the Review's Classified Advs.

Primulas, Smilax, Mums and Geraniums

5000 *Primula Obconica*, in full bloom, just right for now and Easter, 4-in. to 7-in., \$12.50 to \$50.00 per 100. "Nuf sed."

2000 *Smilax*, 2-in. pots, good stuff, \$2.00 per 100.

MUM CUTTINGS The kind you don't get every day.

Lady Fitzwygram	Monrovia	Bonnaffon	Golden Wedding	Pompons
Opah	Comoleta	Mrs. Duckham	Yellow Eaton	Zenobia
G. Kalb	Robt. Halliday	Pink Ivory	Yellow Jones	Julia
October Frost	G. Pacific	Mayor Weaver	Lavender Queen	Nio
Polly Rose	Mrs. Weeks	Maud Dean	Jeannie Rosette	Orea
Pride	White Bonnaffon	J. Nonin	Cullingfordii	Viola
C. Touset	Adelia	White Jones	Intensity	Angelique
Yel'w Fitzwygram	White Maud Dean	G. Chadwick		

If you can't find what you need, send for complete list, please.

Geranium Cuttings, mixed, mostly Nutt, \$1.00 per 100; \$9.00 per 1000. These are only good varieties.

EHMANN'S, The Place of Quality, Satisfaction Guaranteed, CORFU, N. Y.

Mention The Review when you write.

Apple Blossom Wanoka Pink Delight

Wonder Workers—
Money Makers.
Strong, healthy, well-rooted,
Honest Carnation Cuttings.
Hundreds Grow Them Now—
But More Will.

\$6.00 per 100; \$50.00 per 1000. Less 5% for cash. 3% 10 days.
If unsatisfactory on delivery, return at our expense. That's our guarantee that cuttings will be A-No. 1.

WANOKA GREENHOUSES, Barneveld, N. Y.

Always mention the Florists' Review when writing advertisers.

Bon Ami

An honest commercial Carnation.
Strong grower. Free from disease.
An early, continuous bloomer.
Blooms, 3 to 3½ in. Stems, 24 to 30 in.

A new seedling White Carnation of exceptional merit as a dividend payer. Not a gold brick or bunco sort. One that will pay its board and lodging and present its owner with a balance on the right side of ledger. Buy it and be convinced that Bon Ami is all that its name stands for, "A Good Friend."

Price, \$10.00 per 100; \$75.00 per 1000.

GEORGE E. BUXTON,

Nashua, N. H.

Mention The Review when you write.

WHITE KILLARNEY, MY MARYLAND, PINK KILLARNEY

Rooted Cuttings and 2½-inch plants. Booking orders now for future deliveries. The right Place—the right Goods—the right Prices. Come and see them grow.

	Rooted Cuttings		2½ inch	
	Per 100	1000	Per 100	1000
White Killarney.....	\$6.50	\$60.00	\$ 8.50	\$ 75.00
grafted.....			14.00	125.00
Pink ".....	4.00	35.00	8.00	55.00
grafted.....			12.00	110.00
My Maryland.....	4.00	35.00	6.00	55.00
grafted.....			12.00	110.00

	Rooted Cuttings		2½-inch	
	Per 100	1000	Per 100	1000
Richmond.....	\$3.50	\$30.00	\$5.50	\$50.00
Maid.....	3.00	25.00	5.00	45.00
Bride.....	3.00	25.00	5.00	45.00
American Beauties.....	4.00	35.00	7.00	65.00

Bride and Maid grown to order only

3½-inch sizes will be offered when ready at 40% increase over 2½-inch. You cannot afford to buy poor stock at 50% less.

POEHLMANN BROS CO.,

Morton Grove, Illinois

CLEVELAND.

The Market.

The severe cold weather of last week had a depressing effect on the cut flower market. Stock of all kinds moved slowly, the end of the week finding the wholesalers loaded with flowers. The street fakers were in evidence on the downtown thoroughfares.

Roses are coming in more freely, there being plenty to fill all orders. Carnations are a drug. Bulb stock of fine quality finds practically no sale. Sweet peas, callas, Easter lilies and violets have sold better than other stock.

Various Notes.

The bowling match between the wholesalers and retailers now stands two for the retailers and one for the wholesalers. The wholesale men promise to take the next game, making it two games each, after which the fifth game will be played to decide just who are the best bowlers.

B.

TOMAH, WIS.—Louis Storkel, proprietor of the Tomah Greenhouse and Fruit Farm, will increase his facilities this season. He will build two additional sections on the south side of the present greenhouse, one 18x65 feet and the other 18x125 feet.

FREMONT, NEB.—It is reported that Ben. Humiston, foreman at Green's Greenhouses, recently cut a 4-foot American Beauty rose that was almost exactly the shade of a good Richmond and fully as dark. Of course, the stem was put into the sand and now Mr. Humiston is wondering if that color will be reproduced.

SOUTH BEND, IND.—The Beyer Floral Co. has a brightly colored post card showing the interior of its store. This has been used effectively in local advertising and recently a card was mailed to a large number of retail florists throughout the United States, with the note: "If you want any flowers delivered in this vicinity, we have the goods; see our card under head 'Leading Retail Florists' in the REVIEW."

Conquest

Light pink overlaid with deep rose. The most valuable and attractive Carnation on the market; very free; long stiff stems; large well built flowers. It pays to grow this variety.

Winner of first prize wherever shown. Rooted cuttings guaranteed.
Ready now, \$12.00 per 100; \$100.00 per 1000.

Chicago Carnation Co., A. T. PYFER, Mgr. **Joliet, Ill.**

Mention The Review when you write.

Mary Tolman

Deep flesh that does not fade in the strongest light, clean grower, rigid stem, perfectly formed flowers, good producer. Cuttings ready now. \$12.00 per 100; \$100.00 per 1000. Guaranteed in every way.

A. E. HUNT & CO., Evanston, Ill. **CHICAGO CARNATION CO.,** Joliet, Ill.
HUNT BROS., Park Ridge, Ill.

Mention The Review when you write.

SANGAMO

Brilliant glistening pink. Winner wherever shown. The most prolific and fastest growing Carnation of any; very clean, upright grower, long stiff stems, never splits, flowers nicely fringed and well rounded out. It is no too late to get cuttings of Sangamo, the most prolific carnation grown. Our best plants were propagated in March last year. Prompt delivery. Cutting guaranteed.

\$12.00 per 100; \$100.00 per 1000.

A. C. Brown,
Springfield, Ill.

Chicago Carnation Co.,
Joliet, Ill.

Mention The Review when you write.

BEACON CARNATION CUTTINGS

We have a quantity of well-rooted cuttings from especially strong stock. These are cuttings that are sure to please.

We are making a specialty of Rooted Cuttings and believe the way to permanent success lies in sending out on every order only the kind of stock that will lead to further orders from that customer, and from those he tells about the satisfactory stock obtained from us.

Nothing Spectacular—Just the Best Cuttings that can be had, and at Right Prices.

CARNATION CUTTINGS

Clean, well-rooted stock, the kind that will make you and your friends our regular customers.

	Per 100	Per 1000		Per 100	Per 1000
Winsor	\$2.50	\$20.00	Enchantress	\$3.00	\$25.00
Beacon	3.00	25.00	White Perfection	3.00	25.00
White Enchantress	2.50	20.00	Rose-pink Enchantress	2.50	20.00

Immediate delivery. Write for special prices on large quantities. No order too large for our facilities.

Chrysanthemum Cuttings

Now booking orders for early delivery.

WHITE			WHITE			YELLOW		
	Per 100	Per 1000		Per 100	Per 1000		Per 100	Per 1000
Oct. Frost	\$2.00	\$15.00	T. Eaton	\$2.50	\$20.00	Golden Glow	\$2.00	\$15.00
Kalb	2.00	15.00	Chadwick	2.50	20.00	Monrovia	2.00	15.00
V. Poehlmann	2.50	20.00	Nonin	2.00	15.00	Oct. Sunshine	2.00	15.00
Touset	2.00	15.00				Appleton	2.00	15.00
A. Byron	2.00	15.00	PINK			Y. Eaton	2.50	20.00
Wanamaker	2.00	15.00	Balfour	2.00	15.00	Golden Chadwick	3.00	25.00
White Cloud	2.00	15.00	Enguehard	2.00	15.00	Halliday	2.00	15.00
						Bonnaffon	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

Mention The Review when you write.

ROSES

Fine 2½-in. pots. Own roots.

Orders booked now for March and April delivery.

	Per 100	Per 1000
White Killarney	\$3.00	\$75.00
Killarney	5.00	45.00
My Maryland	6.00	50.00
Rhea Reid	6.00	50.00
Richmond	5.00	45.00

Also American Beauties

Carnation Rooted Cuttings

	Per 100	Per 1000
Patten	\$3.00	\$25.00
Afterglow	3.00	25.00
White Perfection	3.00	25.00
Beacon	3.00	25.00
Lawson-Enchantress	3.00	25.00
Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00
White Enchantress	2.50	20.00
Victory	2.50	20.00
Robt. Craig	2.50	20.00
Lady Bountiful	2.00	17.50
White Lawson	2.00	17.50
Winsor	2.00	17.50
Mrs. T. W. Lawson	1.50	12.00
Light-pink Lawson	1.50	12.00

Cash or O. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Mention The Review when you write.

Well Rooted Carnation Cuttings

	Per 100	Per 1000
Enchantress	\$2.00	\$18.00
White Sarah Hill	4.00	35.00
Pink Lawson-Enchantress	2.50	20.00
Pink Lawson	2.00	15.00
Red W. H. Taft	4.50	40.00
Red Beacon	3.00	25.00
Red Victory	2.50	20.00
Variegated Lawson	2.50	20.00

Cash with order or O. O. D.

SCHEIDEN & SCHOOS

514 Asbury Ave. EVANSTON, ILL.

Always mention the Florists' Review when writing advertisers.

A. N. PIERSON, Inc. CROMWELL, CONN.

Grafted and Own Root Roses

	Per doz.	Per 100	Per 1000
White Killarney (Waban strain), grafted	\$2.00	\$15.00	\$120.00
Own root	1.50	8.00	75.00
Killarney, grafted	2.00	15.00	120.00
Own root	1.00	5.00	45.00
My Maryland, grafted	2.00	15.00	120.00
Own root	1.00	6.00	50.00
Richmond, Kaiserin, Bride and Maid, Grafted	2.00	15.00	120.00
Own root	1.00	5.00	45.00

Carnations We are now booking orders for Carnations. Pink Delight and May Day are our leaders in new varieties. Winsor, Beacon, White Enchantress and White Perfection in quantity.

Chrysanthemums The best of the new ones and the best of the standards. Commercial varieties exclusively. We are booking orders for both rooted cuttings and plants from pots for February and March delivery.

Our Catalogue Contains the Carnation and Chrysanthemum lists. It includes our Rose list and the bedding stock. You need our catalogue. If you haven't received one, send for it. We can handle your order whether it is large or small.

Mention The Review when you write.

CARNATION BAY STATE

For price on this and other good varieties of Carnations see our advertisement in the classified department. Fresh Cut Flowers shipped to all parts of New England and Canada. High grade Carnation blooms our specialty; shipped direct from the grower to the retailer at wholesale price.

SHEPARD'S GARDEN CARNATION CO., 292 Fairmount St., Lowell, Mass.

Mention The Review when you write.

DETROIT.

The Market.

The heavy call for funeral work continues, but with all this, flowers of all kinds, except roses, are a glut on the market. Roses still are quite scarce and, as stated last week, it takes large shipments from out of town to help supply the demand. It is with the colored carnations that the trouble lies. With the price so low that it hardly pays the growers to pick them, there are thousands thrown out. Bulb stock also is altogether too plentiful, especially tulips, daffs and valley. The latter has been in good demand all along and it is rather unusual to have it pile up. There has been an overabundance of sweet peas and forget-me-nots. Greens of all kinds clean up well and Asparagus plumosus sprays are scarce.

Various Notes.

J. F. Sullivan was compelled to walk several miles in a recent blizzard at midnight, and he froze both his ears badly. He was laid up several days, but is again on the job.

Many thousands of fancy ferns are packed and shipped daily from the Michigan Cut Flower Exchange, going to all parts of the state.

Thos. Browne gave the members of the finance committee of the Florists' Club the use of his touring car for two days, and much of their success in obtaining so liberal a guarantee fund for the fall show is due to his efforts. H. S.

ANN ARBOR, MICH.—G. Bischoff, one of the leading retailers here, has a fine, up-to-date place and grows everything that he needs in his line of trade. He has two houses of carnations, one house of roses, one house of palms and ferns, two houses of bedding plants, one house of lettuce, and one house of smilax with side benches of Sprenger. John Ferne, of Mr. Bischoff's place, says that business is good, as this is a great university town, with about 5,000 students, who spend their money liberally for flowers.

PRINCESS OF WALES VIOLETS

Our strain is the finest to be found in New England. Free from disease or spider.

Large clumps, \$8 00 per 100

Strong rooted divisions, \$1.25 per 100; \$8 per 1000

Sweet Hill Greenhouses

CARL R. LLOYD, Prop.

Plaistow, N. H.

Mention The Review when you write.

Wanted

Orders for high-grade stock of Roses, Cannas, Dahlias, Ferns, Ficus, Asparagus. See classified department for prices.

Wagner Park Conservatories, :: Sidney, Ohio

Mention The Review when you write.

BEGONIA

GLOIRE DE LORRAINE

Leaf cuttings for spring delivery, from 2 1/4-in. pots, \$12.00 per 100; \$100.00 per 1000.

JULIUS ROEHRS CO., RUTHERFORD N. J.

CARNATIONS

Rooted Cuttings

SCARLET GLOW. (New) an extra good bright scarlet, a large flower and exceptional keeping qualities. It is in perfect health, and has that early and free flowering habit that characterizes a paying commercial variety. \$12.00 per 100; \$100.00 per 1000.

PINK DELIGHT. Clear waxy shell pink. The variety that won over Enchantress at the A. C. S. meeting, Indianapolis and Pittsburg, January, 1909 and 1910. It has all the good points to make it the leader and with its unequalled substance, the best keeping and shipping carnation in the light pink class.

All of our February and March delivery is sold. We are booking orders for early April delivery only. Pink Delight makes a quick and well shaped growth, and the April cuttings of this variety are as good as February and March of most all other varieties. \$6.00 per 100; \$50.00 per 1000.

We have large stocks of White Perfection, Rose-pink Enchantress, White Enchantress, Winona, Enchantress, Aristocrat, Beacon.

Selected, healthy, well rooted cuttings, \$3.00 per 100; \$25.00 per 1000.

We do not supply the cheapest, but the best.

F. DORNER & SONS CO.,

**LA FAYETTE,
IND.]**

Mention The Review when you write.

SANGAMO The New Pink Carnation



Everyone who has seen SANGAMO growing, has been much impressed and astonished by its wonderful vigor, rapidity of growth and freedom in blooming. Those who have thus seen it are the ones that are placing their orders. Do not delay too long in sending yours. You will do it sooner or later, so do it NOW. Price, \$12.00 per 100; \$100.00 per 1000.

See page 93, December 16th issue of the Florists' Review, for full page description and photo, and write for Carnation List.

A. C. BROWN
SPRINGFIELD, ILL.

Hardy Phlox

Large lists, all true to name. Good sized clumps from the field. \$4.00 per 100; \$35.00 per 1000.

Write for descriptive lists of Dahlias and Phlox.

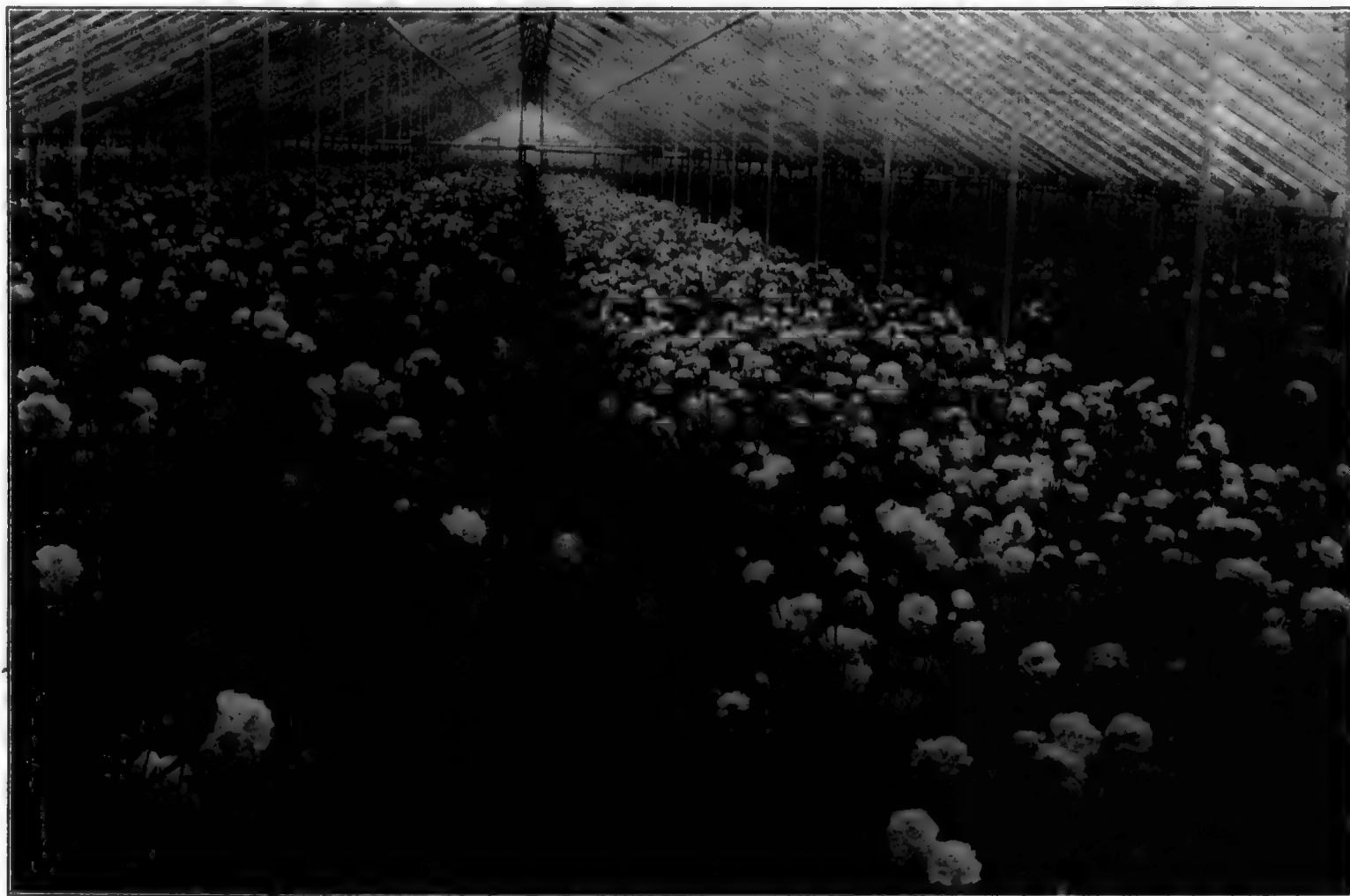
Woodworth & Parker
GENEVA, OHIO

Rooted Rose Cuttings

	100	1000
Beauty.....	\$4.00	\$35.00
Killarney.....	2.50	20.00
Richmond.....	1.50	12.00
Bride.....	1.50	12.00

Satisfaction guaranteed.

GEORGE REINBERG, 51 Wabash Ave., CHICAGO



It takes good, healthy plants, free from rust and other diseases, to produce a crop like this. Our plants have retained their health and vigor since the date of this photograph. It takes healthy plants to produce healthy cuttings, so, if you want cuttings of this kind, send us your order.

	Per 100	1000		Per 100	1000		Per 100	1000
White Perfection.....	\$3.00	\$25.00	Afterglow.....	\$3.00	\$25.00	Lawson-Enchantress.....	\$2.50	\$20.00
White Enchantress.....	3.00	25.00	Beacon.....	3.00	25.00	Enchantress.....	2.00	18.00
O. P. Bassett.....	5.00	40.00	Victory.....	3.00	25.00	Mrs. Patten.....	3.00	25.00
Winsor.....	3.00	25.00	Rose-pink Enchantress.....	3.00	25.00	Lawson.....	1.50	12.50

ROSE CUTTINGS

Bride and Maid.....\$2.00 per 100; \$17.50 per 1000

Killarney.....\$3.00 per 100; \$25.00 per 1000

All cuttings guaranteed to be first-class.

WEILAND & OLINGER, Newcastle, Ind.

Mention The Review when you write

DAHLIAS—GLADIOLUS

400 varieties of Dahlias, selections from the best the country affords.

Gladiolus in mixture, in quantities from 1 dozen to 100,000. Order early for spring of 1910. CATALOGUE FREE.

J. L. MOORE, Northboro, Mass.

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DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

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Shamrocks

TRUE IRISH

2-in. pots, \$5.00 per 100; \$45.00 per 1000

Cash with Order.

Frank Oechslein, 4911 Quincy St., Chicago, Ill.

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EASTER PLANTS

Azaleas. I have the largest and finest stock I have ever had, just right for Easter, 50c, 75c, \$1.00, \$1.50, \$2.00, \$2.50, \$3.00, \$3.50, \$4.00 and \$5.00 each.

Firefly for Baskets, 25c and 35c.

Baby Rambler Roses, 25c, 35c and 50c.

Baby Rambler Roses, several in a pot, \$1.00 and \$1.50 each.

Spiraea Gladstone and Superba, 35c, 50c and 75c.

Cinerarias, 4-in., 10c; 5-in., 20c; 6-in., 30c.

Funkia, Variegated, the best variegated plant I ever have handled, sells on sight, 4-in., 25c; 5-in., 40c and 50c.

Pandanus Veitchii, 4-in., 50c; extra strong, 60c; 5-in., 75c; 8-in., \$3.00.

Aspidistras, Variegated, 5-in., strong, \$1.25.

Aspidistras, Green, 6-in., strong, \$1.00.

Araucaria Compacta, 5-in., \$1.25; 6-in., \$1.75.

Araucaria Excelsa, 5-in., 50c; 6-in., 75c.

Ficus Pandurata, 5-in., 75c; 6-in., \$1.50; 8-in., \$3.00.

Ficus Elastica, 4-in., 25c; 5-in., 35c; 6-in., 50c and 75c; 7-in., 75c and \$1.00; 8-in., \$1.50.

Hyacinths, 1 in a pot, \$10.00 per 100.

Tulips, 2 in a pot, \$10.00 per 100.

Tulips, 4 in a pot, \$20.00 per 100.

Small Ferns for Dishes, \$3.00 per 100.

Fern Dishes for Tables, 5-in., 30c; 6-in., 35c; 7-in., 50c.

Lantanas, extra strong, 4-in., 15c; 5-in., 25c; 6-in., 50c.

Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

Chinese Primroses, 5-in., 18c.

All my plants are in fine condition.

JOHN BADER

43 Ravine Street, N. S.,

PITTSBURG, PA.

Always mention the Florists' Review when writing advertisers.

ROOTED CUTTINGS

Carnations

	100	1000
O. P. Bassett.....	\$6.00	\$50.00
Victory.....	2.50	20.00
Beacon.....	2.50	20.00
Winsor.....	2.00	15.00
Rose-pink Enchantress.....	1.50	12.50
Lawson.....	1.50	12.50
White Lawson.....	1.50	12.50

Fine,
Clean,
Strong,
Well-rooted
Stock

Roses

	100	1000	2 1/2-in. pot plants, 100	1000
Rooted Cuttings.....	\$2.00	\$17.50	P. Killarney.....	\$4.50 \$40.00
Richmond.....	2.00	17.50	Richmond.....	3.00 25.00
Chatenay.....	2.00	17.50	Chatenay.....	3.00 25.00
Bridesmaid.....	2.00	17.50	Bride.....	3.00 25.00
Bride.....	2.00	17.50	Bridesmaid.....	3.00 25.00
Uncle John.....	2.00	17.50	Uncle John.....	4.00 35.00
Ivory.....	2.00	17.50	Ivory.....	4.00 35.00
Perle.....	2.50	20.00	Perle.....	4.00 35.00
Sunrise.....	2.50	20.00	Sunrise.....	4.00 35.00
			My Maryland.....	6.00 50.00

Peter Reinberg, 35 Randolph St., Chicago

Mention The Review when you write.

DENVER.

The Market.

Trade last week was fair. There was quite an amount of funeral work and some of it was of high class. Nearly everyone got some of it, making business fairly good, but not so much so but what each one could have done more. Flowers of all kinds are not yet any too plentiful and no one has a surplus to amount to anything when closing time comes. Roses continue to sell well, and white has been called for quite a little, some days hardly enough being brought in to go around. Killarney continues to be a good seller. Carnations, while a little more plentiful, are not yet abundant and the wholesalers still keep up the price. Violets are becoming more abundant every day, the best making 75 cents per hundred and the seconds 50 cents. Quite a number have been shipped in from California and are handled by the street fakery at a cheap price, much to the dissatisfaction of the retailers. But as yet they have found no way to get around them.

There is nothing as scarce as greens. Nearly all the smilax that is being used has been shipped in. There is quite a lot of bulb stock coming in; some of it is good and helps out wonderfully, for there is an increasing call for flowering plants of these. Rambler roses are unusually fine. Easter lilies have already taken the attention of the store men. It is reported that there is not such a big crop on hand.

Various Notes.

The Park Floral Co. has one of the finest lots of rambler roses seen in some time.

Daniels & Fisher have opened a branch on their Sixteenth street side.

E. S. K.

MARION, IND.—The Maple Heights Greenhouses, located on the Huntington pike, formerly owned by Gunnar Teilmann and recently purchased by Mrs. Alfred Butterworth, have been sold to David Rudicel, of 919 North Washington street.

ATLANTIC CITY, N. J.—H. D. Southworth has severed his connections with the Edwards Floral Hall Co., of this city, where he has been for several years, and has accepted a position with J. J. Habermehl's Sons, who have a flower store in the Bellevue-Stratford hotel, at Philadelphia.

A Rose for Every Greenhouse

GRAFTED ROSES

White Killarney, My Maryland, Pink Killarney, Richmond

Rose pots.....	\$15.00 per 100
3 1/2-inch pots.....	18.00 per 100

Brides, Bridesmaids, Golden Gates, La France, Kaiserin

Rose pots.....	\$10.00 per 100
3 1/2-inch pots.....	15.00 per 100

OWN ROOT ROSES

White Killarney, My Maryland, Richmond, Pink Killarney, American Beauty

3-inch pots.....	\$ 9.00 per 100
4-inch pots.....	12 00 per 100

Brides, Bridesmaids, Perles, Sunrise, Golden Gates, Chatenay, Kaiserin

3-inch pots.....	\$ 7.00 per 100
4-inch pots.....	10.00 per 100

We will have large quantities of White Killarney and American Beauty rose plants of the best quality for Spring Delivery. Standard Varieties of Carnation cuttings on hand. Verbena and Coleus cuttings and plants ready for shipment.

SEND FOR CIRCULARS

J. L. DILLON - - Bloomsburg, Pa.

Mention The Review when you write.

SHASTA

We are now shipping fine, strong cuttings of this variety daily, as fast as they are ready to come out of the propagating bed. We have enough orders booked to take all that will be ready up to February 15. Send in your order at once if you want late February delivery.

Come and see it growing

and be convinced that Shasta is the greatest paying white Carnation of the day. Once you see it you will want to grow it.

\$12.00 per 100; \$100.00 per 1000.

SEND FOR OUR PRICE LIST OF NEW AND STANDARD SORTS

Baur & Smith, 38th St. and Senate Ave., Indianapolis, Ind.

Mention The Review when you write.

Dracaena Indivisa and English Ivy

Dracaena Indivisa, 5-in., perfect specimen plants, pot-grown, \$30.00 per 100. **English Ivy**, 4-in., pot-grown, staked up, 8 to 4 ft. long, \$10.00 per 100. Place your orders now and have the stock shipped when you want it.

ROOTED CUTTINGS

Geraniums, Mme. Sallerol (Silver Leaf), \$1.00 per 100; \$8.00 per 1000.
Abutilons, 6 vars., \$2.00 per 100.
Ageratum, 4 vars., 70c per 100; \$6.50 per 1000.
Carnations, rooted cuttings. Enchantress, \$2.50 per 100; \$20.00 per 1000. Rose-pink Enchantress, \$3.00 per 100; \$25.00 per 1000. Pink Lawson, \$2.00 per 100; \$15.00 per 1000.
Russellas, 70c per 100; \$6.50 per 1000.

Vinca var., 80c per 100; \$7.00 per 1000.
English Ivy, \$1.00 per 100; \$9.00 per 1000.
Santolina (Rosemary), 90c per 100; \$8.00 per 1000.
Begonia Vernon, transplanted seedlings ready Feb. 1st, 80c per 100; \$7.50 per 1000.
Stevia, 60c per 100; \$5.00 per 1000.
Marguerites, white, \$1.00 per 100.

FLORIST PETUNIAS

Every florist having a design trade has felt the difficulty of getting suitable flowers for the work during hot weather, when roses and carnations are barely presentable. After years of selection we have found three varieties of Double Petunias, No. 1, Pure White; No. 2, Clear Shining Pink; No. 3, Pure Lavender, which have made us more money for the labor expended than anything we

have ever handled. The flowers are large, 4 1/4 to 6 inches in diameter, and as a keeper during hot weather beats anything we have ever tried, while the enormous quantity of blooms they produce makes the cost practically nothing. We find indoor culture suits them best. Price, 2-inch pot plants, \$1.50 per doz.; one dozen of each of the three varieties for \$4.00.

JOHN IRVINE & SONS, Send for complete list. Bay City, Mich.

Mention The Review when you write.

IMPORTED ORCHIDS

JUST TO HAND

Cattleya Trianae
Cattleya Gigas
Odontoglossum Crispum

Others to Follow

JULIUS ROEHRS COMPANY

The Orchid Nurseries, RUTHERFORD, N. J.

Mention The Review when you write.

Easter Lilies

500 plants just right for Easter, buds starting to lay down, 8 to 6 buds to plant, 18 to 24 in. high from top of pots, will stretch 6 to 8 in. before Easter, 10c per bud straight.

John F. Horn & Bro.

20 N. Sixth St., ALLENTOWN, PA.

Mention The Review when you write.

KING HUBERT CANNAS

Started plants, ready March 15.
 \$6.00 per 100; \$50.00 per 1000.

Furrow & Company, Guthrie, Okla.

Mention The Review when you write.

Snow White Sport of HELEN FRICK Chrysanthemum

Special certificate of merit at Maryland Horticultural Society.
 Heavy stock plants.....\$3.00 per doz.
 Smaller 2.00

HENRY EICHHOLZ, Waynesboro, Pa.

Mention The Review when you write.

Whitmani Ferns

Nice plants in 2 1/2-in. pots, \$3.00 and \$4.00 per 100.
Schizell Ferns, from 2 1/2-in., \$5.00 per 100.
Boston Ferns, 2 1/2-in. pots, \$3.00 and \$4.00 per 100.
Camellias, Campbell and Chandlerii, in bloom, \$1.25, \$1.50 and \$2.00 each.

ANTON SCHULTHEIS, College Point, L. I.

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SHAMROCKS

Irish: The Real Thing: Green

XXX SEEDS

ALYSSUM COMPACTUM, most dwarf and compact variety grown, perfect balls when grown in pots, pkt., 20c.

PETUNIA STAR, improved, finest marked flowers, very fine, pkt., 20c.

PETUNIA GIANT, single fringed, large and fine, pkt., 20c.

PHLOX DRUM. PUMILA, very dwarf, grand for pots, fine colors, pkt., 20c.

COLEUS, New Hybrids, finest colors, pkt., 20c.

GIANT PANSY, finest grown, critically selected, 6000 seeds, \$1.00; 1/2 pkt., 50c; oz., \$2.50.

Very fine and strong plants, ready now for delivery; perfect beauties. Per 100, \$3.00; 50c per doz., postpaid. Extras added.

CHINESE PRIMROSE, finest grown, single and double, 500 seeds, \$1.00; 1/2 pkt., 50c.

PRIMULA KEWENSIS, the grand, new, sweet scented, Yellow Primrose, pkt., 20c.

SALVIA WM. PFITZER, very fine, dwarf, fiery red, extra, trade pkt., 25c.

VERBENA, Improved Mammoth, finest giants grown, mixed or separate, of white, scarlet, pink, striped and Auricula-eyed, large trade pkt., 25c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; 1/2 pkt., 25c.

LOBELIA PUMILA SPLENDENS, dwarf, very dark blue, finest of all the Lobelias, pkt., 20c.

JOHN F. RUPP, THE HOME OF PRIMROSES SHIREMANSTOWN, PA.

Mention The Review when you write.

EASTER PLANTS

Lilies, Azaleas, Hydrangeas, Ramblers, Spiraeas, Geraniums.
 SHRUBS AND BEDDING PLANTS.

CHRYSANTHEMUM CUTTINGS READY. All Best Varieties.

—COME AND SEE US.—

WM. W. EDGAR CO., Waverley, Mass.

Mention The Review when you write.

ROOTED CUTTINGS

Verbenas, choice varieties, 70c per 100; \$6.00 per 1000. **Heliotropes**, \$1.00 per 100; \$8.00 per 1000. **Daisies**, white and yellow, \$1.00 per 100. **Coleus**, 70c per 100; \$6.00 per 1000. **Alyssum**, dbl., 80c per 100. **Petunias**, \$1.25 per 100; \$10.00 per 1000. **Salvias**, \$1.00 per 100; \$4.00 per 1000. **Ageratums**, 60c per 100; \$5.00 per 1000. Express paid. Cash with orders.

S. D. BRANT, Clay Center, Kan.

Mention The Review when you write.

Funkla Undulata fol. var.

Extra fine plants,
 \$4.00 per 100; \$35.00 per 1000.

Prices on all spring bulbs and plants cheerfully given.

F. W. O. SCHMITZ

Importer, PRINCE BAY, N. Y.

Mention The Review when you write.

CANNAS

King Humbert Chas. Henderson Ex. Crampbell
 Mme. Crozy Alphonse Bouvier Mlle. Berat
 Florence Vaughan Souv. d' Antoine Crozy

Write for special prices, stating quantity wanted.

Fresh Tobacco Stems, bale of 300 lbs., \$1.75; ton, \$9.00.

W. C. BECKERT, Seedsman
 103 Federal St., N. S., PITTSBURG, PA.

Joseph Heacock Co.

WYNCOTE, PA.

GROWERS OF FINE KENTIAS

Send for Price List

Mention The Review when you write.

HYDROCYANIC ACID GAS.

(Concluded from page 16.)

sons not acquainted with its poisonous properties. Only a grade which is ninety-eight to ninety-nine per cent pure should be used.

Sulphuric acid should not come in contact either with hands or clothes, as it will severely burn the flesh and ruin the clothes. It must not be placed in metal receptacles, as it will soon eat them to pieces.

Always put the water into the jars first, adding the acid later. Never pour water into the undiluted acid. After placing it in the jars the bags of cyanide should be added as soon as possible, for any delay will interfere with the proper reaction of the chemicals, owing to the fact that the acid acts most powerfully when it first unites with the water. The manner of putting the cyanide into the acid is also important. The bags should not be held a foot or more above the jars and dropped in, as the concussion might cause them to be thrown out by the reaction. Each bag must be carefully laid in the jar; but the fumigator must not lean over the jar as he does it, nor remain near it to watch the reaction.

The best-shaped jar, when using two ounces of cyanide to a jar, is one four or five inches in diameter and about nine inches high. If more cyanide is to be used in each receptacle, a larger jar must be used.

The foliage of plants to be fumigated should be perfectly dry; otherwise it will absorb the gas and be burned.

Fumigate in the cooler part of the day, and avoid, if possible, a temperature above 60 to 65 degrees, since at a higher one plants are more liable to be injured.

After a few fumigations the operator often becomes less attentive to the prescribed directions and precautions. This tendency should be promptly checked, the utmost care and caution being uniformly exercised.

WOODHAVEN, L. I.—John Reimels is preparing to erect a new house 28x100, using the King iron-frame construction.

Wholesale Trade List

Asparagus Plumosus, 3-in. pots, \$5.00 per 100.

Asparagus Sprengeri, 2-in. pots, \$2.00 per 100.

Clematis paniculata, 4-in. pots, \$10.00 per 100; 3-in. pots, \$5.00 per 100.

Passiflora caerulea, 3-in. pots, \$5.00 per 100.

Daisies, yellow and white, 2½-in. pots, \$3.00 per 100.

Dracaena Indivisa, 4-in. pots, \$10.00 per 100.

English Ivy, 3-in. pots, \$5.00 per 100.

Rooted Cuttings, from flats, \$1.00 per 100:

Heliotrope, dark and white; **Feverfew**,

double; **Lobelia**, double and single, blue;

Ageratum, Cigar Plant, Parlor Ivy,

Geraniums, assorted; **Salvia Bonfire**,

Gazania, **Fuchsias**, 4 varieties.

Cash with order, please.

C. EISELE, 11th and Westmoreland

Sts., PHILADELPHIA, PA.

Mention The Review when you write.

FERNS FOR DISHES

Assorted varieties, 2¼-in. pots, \$3.50 per 100; \$30.00 per 1000.

Cash with order.

Frank Oechslin, 4911 Quincey St., Chicago, Ill.

Formerly Garfield Park Flower Co.

Mention The Review when you write.

PALMS Extra good values in Palms for Easter—Stock in perfect condition

Kentia Belmoreana—6-in. pots, 6 leaves, 20 to 24 in. high.....\$1.00
7-in. pots, 6 to 7 leaves, 24 to 26 in. high.....1.50
7-in. pots, 6 to 7 leaves, 26 to 28 in. high.....2.00
8-in. pots, 6 to 7 leaves, 32 to 34 in. high.....2.50
8-in. pots, 6 to 7 leaves, 34 to 38 in. high.....3.50

Kentia Forsteriana—6-in. pots, 6 leaves, 34 to 36 in. high.....\$1.50
7-in. pots, 6 to 7 leaves, 36 to 40 in. high.....2.50
8-in. pots, 6 to 7 leaves, 40 to 44 in. high.....3.50
8-in. pots, 6 to 7 leaves, 44 to 48 in. high.....4.50
10-in. pots, 6 to 7 leaves, 5½ ft. high.....8.00

Made-up Kentia Forsteriana—Strong, bushy plants, 3 plants to a tub.
7-in. tubs, 40 to 44 in. high.....\$4.00
8-in. tubs, 44 to 48 in. high.....5.00
10-in. tubs, 44 to 48 in. high (heavy).....6.00
10-in. tubs, 48 to 52 in. high (heavy).....7.00
10-in. tubs, 50 to 54 in. high (heavy).....8.00

Phoenix Roebelenii—5-in. pot plants, nicely characterized, \$1.00 each; \$10.00 per dozen.

THE STORRS & HARRISON CO., PAINESVILLE, OHIO

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SELECT FERNS For Fine Store Trade

We offer a grand lot of exceptionally well-grown plants of the different varieties of

Nephrolepis, which will be found one of the best selling and most profitable plants that florists can handle. Our stock is in unusually fine shape, and we will guarantee it will please the most exacting, as it is exceptionally good value at the prices quoted.

Improved Elegantissima. The finest of all this type. It was introduced by us in 1905. This form of *Elegantissima* has been greatly improved, and shows no tendency to revert to the Boston, making it the most valuable fern of this type. Strong plants, 4-in. pots, \$3.00 per doz.; 6-in., \$6.00 to \$9.00 per doz.—according to size; 8-in., \$12.00 to \$18.00 per doz.—according to size.

Superbissima. Introduced by us in 1908. A very unique and distinct novelty. Its distinguishing characteristics are its dark green foliage and dense growth. Fronds are very heavily imbricated, making them very dense and compact. Strong plants, 4-in. pots, \$3.00 per doz.; 6-in., \$6.00 to \$9.00 per doz.—according to size; 8-in., \$12.00 to \$18.00 per doz.—according to size.

Bostoniensis, **Pierstoni**, **Whitmani**, **Scottii**—Extra fine plants, 6-in. pots, \$6.00 per doz.; 8-in. pans, \$12.00 per doz.

F. R. PIERSON CO.,

Tarrytown-on-Hudson, New York

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Direct Shipments

ORCHIDS

We Have no Greenhouses

Absolutely fresh stock. Will arrive in 6 weeks.

Cattleyas, **Trianae**, **Schroederiae**, **Mossiae**, **Lablata**, **Gaskelliana**, etc., 15 varieties, 50,000 plants.

Dendrobiums, **Wardianum**, **Formosum Giganteum**, **Nobile**, etc., 10 varieties, 5000 plants; **Vandas**, 4 varieties; **Phalaenopsis**, 5 varieties, **Miltonias**, **Laellias**, **Oncidiums**, etc., all f. o. b.

New York Commercial varieties in quantity. Write

G. L. FREEMAN CO., Successors to **G. L. FREEMAN**, **Fall River, Mass.**

Mention The Review when you write.

Geraniums

Coleus

	1000	100
8 var., my selection, 2½-in. pots.....	\$25.00	\$3.00
Asparagus Sprengeri Seedlings.....	7.00	1.00
Double Petunias		3.00
Vinca Variegata , 2¼-in. pots.....		2.50
Large Pansy , April 1.....		1.50

	Per 100
10 varieties, 2¼-in. pots, April 1.....	\$2.00
10 varieties Cannas , 3¼-in. pots, April 1..	4.00
400 Plumosus , 2¼-in. pots.....	2.00
Alternantheras , red and yellow, April 1.	2.00
Small Pansy Plants , \$2.50 per 1000.....	.50

Cash, no C. O. D.

JOS. H. CUNNINGHAM, Delaware, Ohio

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ORCHIDS

Arrived in fine condition:

Cattleya Warneri, **O. Harrisoniae**, **O. Gaskelliana** and **O. Gigan**, **Hardyana** type; also **Dendrobium**, **Phalaenopsis Schroederiana**, and **Odontoglossum Luteo-purpureum**.

Lager & Hurrell, Summit, N. J.

ORCHIDS

We have changed our domicile from Secaucus, N. J., to Mamaroneck, New York. We are the largest collectors and importers of Orchids and we are now booking orders for all commercial *Cattleyas* for delivery next spring.

Carrillo & Baldwin, Mamaroneck, N. Y.

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For Immediate Delivery
ORDER TODAY

We make a specialty of FERNs. Try us on a sample order.

BOSTON	Per 100
4-inch.....	\$12.00
5-inch.....	25.00
6-inch.....	40.00
7-inch.....	60.00
8-inch.....	80.00
9-inch.....each,	1.25
10-inch.....each,	1.50
12-inch.....each,	2.00

WHITMANI	Per 100
4-inch.....	\$15.00
5-inch.....	30.00
6-inch.....	45.00
7-inch.....	60.00
8-inch.....	80.00
AMERPOHLII	
5-inch.....	30.00
6-inch.....	50.00

ALTERNANTHERAS	
Rooted cuttings for spring delivery.	
	Per 1000
P. Major.....	\$4.00
A. Nana.....	4.00
Brilliantissima.....	5.00

ASPARAGUS PLUMOSUS, 3-inch, \$7.00 per 100.

R. R. DAVIS & CO., (Successors to Davis Bros.) **Morrison, Ill.**

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Cineraria Plants

Large Stocky Plants, in 6-in. pots, in bud, will make fine 8-in. plants for Easter, \$25.00 per 100.

Also fine stocky plants, in 4-in. pots, in bud, will make fine 6-in. plants, \$1.00 per doz.; \$8.00 per 100.

Asparagus Plumosus Nanus, 3-in. pot plants, very stocky, \$6.00 per 100.

Daisy Plants	
2½-in. pot plants, in bud.....	per 100, \$5.00
5-in. pot plants, in bud.....	per doz., 2.40
6-in. pot plants, in bud.....	per doz., 4.00
8-in. pot plants, in bud.....	per doz., 9.00
10-in. pot plants, in bud.....	per plant, 2.00

Also Lilies, Azaleas, Daffodils, Hyacinths, Tulips, etc., in good shape for Easter sales.

J. William Golflesh, 53rd St. and Woodland Ave. Philadelphia, Pa.

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Attention, Buyers!

If in need of any of the following stock, we will be pleased to quote bargain prices:

Small Kentia, Latania or Phoenix Palms

4 and 5-in. Araucarias, Boston, Pieroni, Elegantissima, Scottii, Amerpohl, Plumosus, Sprenger, or small Ferns for Dishes; also all kinds of Bedding Stock in small sizes.

Give us a trial on 3-in. Chinese or Obconica Primroses, in bloom, special, \$4.00 per 100.

D. U. Augspurger & Sons Co.

Box 394, PEORIA, ILL.

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Orchids! Orchids!

A large and attractive lot of established plants; also importations coming, which we offer at advantageous prices.

ORDONEZ BROS., 41 W. 28th St., New York

AND MADISON, N. J.

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Araucaria Excelsa

5-inch pots, 4 to 5 tiers, 60c each; \$6.00 per doz.

The Conard & Jones Co.

WEST GROVE, PA.

Mention The Review when you write.

FUCHSIAS

SPECIAL THIS WEEK, in 6 varieties, from 2-in. pots, \$2.00 per 100, \$18.50 per 1000; 3-in. pots, \$3.00 per 100, \$25.00 per 1000.

We have the following ready for immediate shipment:—

	2-inch	3-inch
	100	1000
Alyssum, Dwarf and Giant Double.....	\$2.00	\$18.50
Coleus, Golden Bedder and Verschaffeltii.....	2.00	18.50
German and Parlor Ivy.....	2.00	18.50
Lantanas, 5 varieties.....	2.00	18.50
Petunias, Dreer's Single Superb.....	2.00	18.50
Petunias, Double.....	2.00	18.50
Lobelia Kathleen Mallard.....	2.00	18.50
Lemon Verbenas.....	2.00	18.50
Verbenas, red, white, pink and purple.....	2.00	18.50
Hardy Chrysanthemums.....	2.00	18.50
Geraniums, standard varieties.....	2.00	18.50
Geraniums, Apple-scented.....	2.00	3.00

Dahlia and Canna Roots. We are booking orders for next season. Send for list for future and immediate shipment.

Cash with order.

Cowenton, B. & O. R. R.

Visitors always welcome.

Chase, Penn. R. R.

R. VINCENT, JR., & SONS CO., WHITE MARSH, MD.

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FERNS For FERNERIES

Finest Stock in America

We have the best assortment of varieties generally used.

Assorted, per 100, \$3.50; per 1000, \$30.00.

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.

PALMS

Kentias, in 2½-inch pots, \$8.00 per 100; \$75.00 per 1000.

JACKSON & PERKINS CO.

NEWARK (Near Rochester), NEW YORK

Mention The Review when you write.

Azaleas For Easter

All colors, 50c, 75c and \$1.00 each.

Cinerarias, 5-in., \$1.50 per doz. Genistas, 5-in., \$2.00 per doz. Cyclamen, 4-in., \$10.00 per 100. Primula Obconica, 4-in., \$5.00 per 100. All of the above in fine condition for Easter.

WHITTON & SONS

City and Green Sts., UTICA, N. Y.

Mention The Review when you write.

No order too large for us to give you prompt shipment	ESTABLISHED 1862 W. H. ELVERSON POTTERY CO., NEW BRIGHTON, PENNA. Manufacturers of STANDARD FLOWER POTS	No order too small to receive our careful attention
--	--	--

Mention The Review when you write.

CYCLAMEN CULTURE.

(Concluded from page 13.)

Easter flowering, you can easily hold them back by giving them as low a temperature as 42 to 45 degrees. After the plants are well rooted in their blooming pots, it is quite beneficial to water them with cow manure and soot water once or twice in two weeks, to give them the finishing touches of a glossy foliage and larger flowers, with good color.

As to insects, the green fly and thrips are the most injurious, but they are easily kept off with the nicotine solution, which we use regularly once a week.

The main points to be considered in growing good cyclamens are: Never neglect them in the least; avoid drafts, too dry or too wet conditions, or a close temperature; keep a circulation of fresh air; look out for insects; water moderately; do not use too strong manure and never use any chemicals.

A strong, rich leaf-mold, mixed with some mild sandy loam and allowed plenty of drainage, will make the culture of a good strain of cyclamens highly profitable and will make the plant a favorite with both the grower and his customer.

Should you want to select your own seed bearers, you will do well to start with the best strain of seed obtainable. From October to December is the right time to select the seed bearing plants for best results. I know of no other plant that so strikingly shows the good qualities—and still more the bad qualities—of the seed bearing plants, especially in the next generation. In selecting seed plants I look for a generally well built plant—stocky, not too spindly built; flowers well above the finely marked leaves; close growth of foliage; large five-petal flower spikes; clear, distinct colors; straight bearing of the flowers; in fact, everything that will help to make a finely built plant should be considered when picking out seed bearers.

The cyclamen plant illustrated in connection with this paper was grown by M. Bloy, a member of the Detroit Florists' Club, who had a whole houseful of such plants at Christmas and sold them all and who may justly claim to be some cyclamen grower himself.

Syracuse Red Pots

We have a large stock of well made and well burned pots on hand for the trade of 1910.

Prompt shipments guaranteed.

Our terms are as good as the best.

Catalogue for 1910 on application.

Syracuse Pottery Co.
SYRACUSE, N. Y.

Always Mention the....

Florists' Review

When Writing Advertisers

For "Pot Luck" Try Us**HEWS STANDARD POTS****POT MAKERS FOR 140 YEARS****World's Largest Manufacturers**

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc., Established 1765
 CAMBRIDGE, MASS.
 Pearson St., LONG ISLAND CITY, N. Y. 452-460 N. Branch St., CHICAGO, ILL.

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KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots

Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

Mention The Review when you write.

THE FAMOUS IONIA POTS**STRONGEST, LIGHTEST, MOST POROUS.**

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - - IONIA, MICH.

Mention The Review when you write.

**GEO. KELLER & SON**

Manufacturers of

RED POTS

Before buying write for prices.

2614-2622 Herndon Street
 Near Wrightwood Ave., CHICAGO, ILL.

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Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.

MILWAUKEE, WIS.

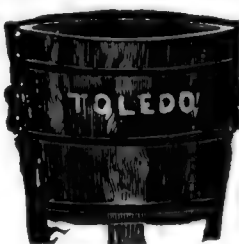
Mention The Review when you write.

American Flower and Tree Tub.

No.	Top.	Deep	Price
1	13½	12	\$1.00
2	14½	14	1.25
3	16	16	1.50
4	18	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25½	24	5.50

The American Woodenware Mfg. Co.
 TOLEDO, OHIO

Mention The Review when you write.

**RED STANDARD POTS** PRICES PER 1000

F. O. B. HARRISON
 2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50;
 4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.

Cash must accompany order.

HARRISON POTTERY, Harrison, Ohio

Always mention the Florists' Review when writing advertisers.

All The Clay

for our

Florists' Red Pots

is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO.

Mention The Review when you write.

RED**Standard Flower Pots**

Price list and samples on application.

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
 Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
 Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

Mention The Review when you write.

Roland's Easter Plants

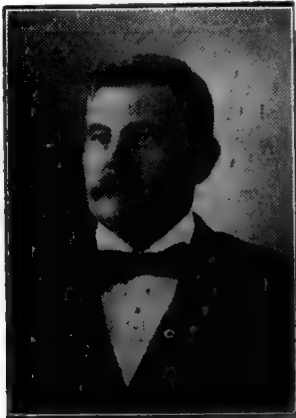
Ramblers, 5 varieties, 50c to \$5.00 each.
Bougainvillens, 50c to \$3.00.
Genistas, 35c to \$4.00.
Acacias, 75c to \$5.00.
Hydrangeas, white and pink, 50c to \$5.00.
Ericas, 35c and 50c.
Boronias, \$1.00 to \$3.00.
Azaleas, 50c to \$5.00.
Lilies, 12½c per bud.

Greenhouses forty minutes from Boston
North Station

THOMAS ROLAND
Nahant, Mass.

Mention The Review when you write.

VERBENAS FOR EVERYBODY



The finest select varieties, 70c per 100; \$6.00 per 1000. Mums, the best varieties, \$1.25 per 100; \$10.00 per 1000. Feverfew, \$1.25 per 100; \$10.00 per 1000. Daisies, white and yellow, \$1.00 per 100; \$8.00 per 1000. Our Double Giant Sweet Alyssum, 80c per 100; \$7.00 per 1000.

Ageratums, 60c per 100; \$5.00 per 1000. Cupheas, \$1.00 per 100; \$8.00 per 1000. Enchantress Carnation rooted cuttings, very strong, \$2.25 per 100; \$20.00 per 1000. We prepay express charges on all rooted cuttings, and guarantee satisfaction.

C. HUMFELD, The Rooted Cutting Specialist,
CLAY CENTER, KAN.

Mention The Review when you write.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns & Decorative Plants

Mention The Review when you write.

H. DREYER

Tel. 228 Newtown, **ELMHURST, L. I.**
Jackson Ave.,

Decorative Plants

SPECIALTIES: — Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLESMBURG, PHILADELPHIA, PA.

Mention The Review when you write.

Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

Mention The Review when you write.

Headquarters for Easter Plants Prepare for Easter!

From whom will we purchase our Easter supply?

If you would know the fairest sight your eyes can ever see,

Where the most perfect plants are grown, to Aschmann's come with me.

Why! Ne'er since flowers began to bloom was such a glorious show

Of all the best that florists need found in one place to grow.

The lilies are the very best yet seen on Easter day.

Azaleas are whole sheets of flowers, perfect in every way.

The Araucarias matchless are, so are the ferns all green,

With bulbs, and plumed Spiraea, the best you've ever seen.

And Aschmann gives a challenge, let every florist hear,

For flowers or prices, either, no rival does he fear.

If you wish to gather dollars like violets in the spring,

Then send your largest order, his plants the cash will bring.

This seems now to be the daily talk of every florist.

"I know what I am going to do," a wise man remarked the other day. "I have been so often deceived I will be no more, but I shall send in my order direct to our friend Godfrey Aschmann. He shall be my man this Easter. He has everything full and plenty and what he advertises is no BLUFF. We can always depend on him to get what we need, and cheap, too. As much as we know, he goes himself to Europe and selects in Belgium the cream of Azaleas, Palms and Araucarias. He does all that for the sake of his customers, to please them."

An immense stock of choice Easter plants, blooming Easter week, or earlier, if desired, are now ready for immediate shipment. Come yourself or mail your order direct to headquarters.

Our reputation in growing Easter plants for the wholesale market, to which we ship all over the entire country, Canada and Mexico, from the Atlantic to the Pacific Oceans, for many years past, is sufficient guarantee to prove our ability.

Go to Headquarters for Azaleas

Azalea Indica is a specialty with us, grown for us under contract by an Azalea specialist in Belgium for the last twenty years. Have three houses full of the choicest. Only best well-known American varieties are imported, planted in the fall as soon as they arrive from Belgium into 6-in., 7 and 8-in. pots, placed in greenhouses and kept cool in the winter, and are now in excellent condition, covered with buds, just right for Easter. Please bear in mind the fact (mostly unknown to some Azalea consumers) that fully 80 per cent to 40 per cent of the newly imported azaleas in dormant state will lose their buds and leaves during sea voyage and during winter up to February 1, and have to be kept over for another year. We ship only good stock, full of buds and flowers, and, therefore, you can't expect an azalea at this time as big and as cheap as if you would buy them in dormant state in the fall.

What is the name of the best double pink azalea? **Mme. Van der Cruyssen** is the name, originated by the well-known azalea specialist Mr. Van der Cruyssen of Belgium. Millions are raised every year and shipped to every point of the globe from Belgium. We have a big stock on hand of this so well-known and favorite variety in tip-top condition. Every plant is as round as an apple, covered with buds, just right for Easter trade. All sizes in the following prices: 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each.

Azalea Indica

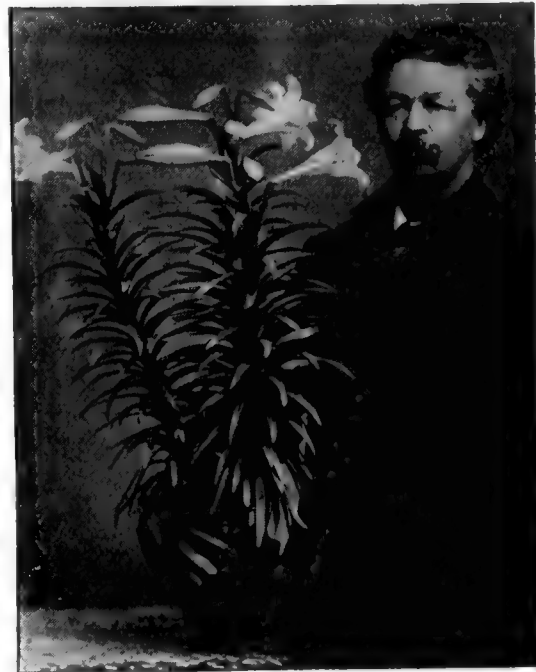
In large plants we have the following, full of buds: **Bernard Andre Alba** (pure white), **Niobe** (pure white), **Helene Thelemann** (rose, light pink), **Memoire de L. Van Houtte**, large flowers (double pink), **Empress of India**, large flowering (double variegated), **Dr. Moore** (double pink), **Mme. Van der Cruyssen** (best of all the pink), **Apollo** (red), **De Schryveriana** (double variegated), \$1.50, \$2.00, \$2.50 and \$3.00. In smaller sizes we have the following varieties, full of buds: **Deutsche Perle** (double white), **Vervaneana** (double variegated), a well known standard variety, **Apollo** (red), **Simon Mardner** (double pink), **De Schryveriana** (double variegated), **Empress of India** (double variegated), all well budded, 50c, 75c, \$1.00, \$1.25 and \$1.50. **Professeur Wolters**, \$1.00, \$1.25 to \$1.50. This is a well known, bright, variegated variety. **Mme. Van der Cruyssen** (pink), 60c, 75c, \$1.00 and \$1.25. In **Niobe** (double white), have only the \$1.00 and \$1.25 sizes to offer, the smaller plants having dropped their buds. When we are out of one color, we send the next similar color; also, if we are out of the size ordered, we send the next size either above or below the price mentioned.

Easter Lilies, **Lilium Multiflorum**, the genuine Japanese Easter Lily, directly imported by us. We have a friend in Japan who looks after our interests there. He picks out for us only the good, healthy ones, and marks them while they are growing, the 10-in. bulbs, and therefore he

All goods must travel at purchaser's risk. Cash with order, please. No references.

Please state if you want stock shipped in or out of pots.

GODFREY ASCHMANN, 1012 West Ontario Street, **PHILADELPHIA, PA.**
IMPORTER, WHOLESALE GROWER AND SHIPPER OF POT PLANTS



ships to us the cream of the plants of Japan. We have lilies this year to burn; can supply, if nothing happens, every customer and others who want lilies. If you see them growing in our greenhouses you must all admit they are "crackerjacks." We sell them cheap, too. Where other florists get 15c per bud, we only charge you 10c per bud, for plants in 6-in. pots, having 5, 8, 10 and more buds to the plant. Plants under 5 buds, 12c per bud, 6-in. pots.

The 9 to 10 Japanese lily bulbs were nearly a failure last fall, owing to the bad weather. While other florists and some dealers only received 20 to 30 per cent of their orders, we were one of the fortunate, receiving the full amount of our order (5000) from one grower in Japan. No joke when I tell you our lilies were never so nice and perfect as this year. Orders of lilies only positively will not be filled; if you want the lilies it will be necessary for your caller to call for other stock also.

Begonia, new improved **Erfordii**, 5-in. pots, \$2.50 per doz. **Flambeau**, 5-in., \$2.00 per doz.

Primula Obconica, 5-in., \$2.00 to \$2.50 dozen.

Cineraria Hybrida grandiflora. **Henry F. Michell Co.**'s new improved strain. Our plants and flowers of this strain are twice the size of those of other years, with perfect green foliage, almost as big as a bushel basket, 6-in. pots, 25c, 35c, 50c, 75c to \$1.00 each.

Spiraea Gladstone. We have a house full in very fine condition, in bud now, just right for Easter, large plants, full of buds. Remember Gladstone is scarce this year, owing to the dry weather in Holland last year, but we were fortunate to have received enough to supply all of our customers; price, 6 to 7-in. pots, 50c, 75c, \$1.00.

Ipomoea Noctiflora, purest white moonflower, for which we have a world-wide reputation, now ready, 2½-in. pots, \$5.00 per 100.

Hyacinths, four best colors, King of the Blues (dark blue), Grand Maitre (light blue), Gertrude (best pink), La Grandesse (best white), right for Easter, 4-in. pots, \$12.00 per 100.

Murillo Tulips, best double pink, 3 bulbs in a 4-in. pot, \$2.00 per dozen pots.

Touneol Tulips, best double tulips, variegated, three bulbs in a 4 in. pot, \$1.80 per dozen pots; \$14.00 per 100.

Daffodil Von Sion, this is the best double nosed narcissus in cultivation, 8 double nosed bulbs, planted in a 6-in. pot, \$2.50 to \$3.00 per doz. pots. All bulb stock is strictly of our own importation and is of the best Holland production.

Arcia Lutescens, 5-in. pots, 3 plants in a pot, 35c.

Ficus Elastica (rubbers), 5½-in., 25c to 30c.

Amerpohlil, very fine, 6-in., 50c to 75c.

Asparagus Sprengeri, big stock, 2½-in., 3c; 3½-in., 5c; 4-in., 10c.

Asparagus Plumosus, large, 2½-in., 3c; 3-in. pots, \$5.00 per 100; 4-in., 10c.

Kentia Belmoreana, 3 in., 10c; 4-in., 20c.

Kentia Forsteriana, 6 to 7-in. pots, 40, 45 to 50 inches high, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$3.00 each; 4-in., 20c; 5½ to 5½-in. pots, 20 to 25 in. high, 50c to 60c.

Cocos Weddelliana, 3-in., 15c.

Nephrolepis Todeaoides and **Whitmani**, 5½ to 6 in. pots, 35c, 40c, 50c, 75c to \$1.00.

Ferns for dishes, strong, 2½-in. pots, assorted, \$5.00 per 100.

Hydrangea Otaksa, pot-grown, 6 to 7-in., 35c, 50c, 75c, \$1.00 to \$1.50, full of buds, in fine condition for Easter.

Classified Ad Department



It
Pays

Rate for advertising in this department
10 cents a line net, per insertion.

ACHYRANTHES.

Achyranthes Lindenl, narrow pointed leaf variety; rooted cuttings, \$10.00 per 1000. A No. 1 stock.
H. Heepe's Sons, Akron, Ohio.

ADIANTUMS.

Adiantum Croweanum, fine, well furnished plants, 3-inch, 10c; 4-inch, \$15.00 per 100.
Baur Floral Co., Erie, Pa.

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Agapanthus, African blue lily, \$1.00 per dozen roots.
Park Hill Floral Co., Hemet, Cal.

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Ageratums, fine purple; rooted cuttings, 50c per 100, \$4.00 per 1000; 3-in., 3c each. Cash.
W. E. Trimble, Greenhouse Co., Princeton, Ill.

Ageratum Stella Gurney, 2 1/4-in., \$2.00 per 100. Cash with order.
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Ageratum Inimitable, giant flowered, blue, 2 1/4-in., \$2.00 per 100. G. E. Fink, Roselle, N. J.

Ageratum Stella Gurney, R. C., 50c 100; \$4.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Ageratums, blue; rooted cuttings, 50c per 100. Cash.
W. R. Johnston, Calla, Ohio.

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THE FLORISTS' MANUAL.

(Wm. Scott.)

A practical guide for the florist, covering the successful management of all the usual florists' plants; including many topics, such as Greenhouse Building, Heating and Floral Decorating, etc. Written so you can understand it and profit by its guidance. Fully illustrated. Price, \$5.00 a copy, carriage charges prepaid.
Florists' Publishing Co., Caxton Bldg., Chicago.

Alternantheras. Strong, well rooted cuttings, the kind that will please you. P. major, red, 50c per 100; \$4.00 per 1000. A. nana, yellow, 50c per 100; \$4.00 per 1000. Brilliantissima, best red, 60c per 100; \$5.00 per 1000.
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Alternanthera Jewel, a splendid new variety, of a bronzy orange color, veined with scarlet, 2 1/4-in. pots, \$2.00 per doz., \$15.00 per 100.
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Alyssum, double giant, fine 2-in., 1 1/4c. Cash. Bargain list. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

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Asparagus plumosus, 2-in., \$2.00 per 100, \$18.00 per 1000; 2 1/2-in., \$3.00 per 100, \$27.50 per 1000. Sprenger, 2 1/4-in., \$1.75 per 100, \$15.00 per 1000; 3-in., \$4.00 per 100, \$35.00 per 1000. Cash, please. Also see our advs. under ferns and vincas.
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Asparagus plumosus, 2 1/4-in., rooted through, almost 3-in. stock, 2 1/2c; 3-in., very strong, 7c; 4-in., three plants to a pot, extra strong, very bushy, easy worth 12c, go at 10c, sample 15c. You will buy when you see the stock.
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Asparagus plumosus, 2 1/4-in., 3c; 3-in., 6c. Sprenger, 2 1/4-in., 2c; 3-in., 5c; 4-in., 10c.
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Asparagus Sprenger, 2 1/4-in., \$2.00 per 100; \$18.00 per 1000. Cash with order.
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Asparagus Sprenger, 2, 3 and 4-in. pots, \$2.00, \$5.00 and \$10.00 per 100.
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Asparagus seedlings. Sprenger, 40c per 100; plumosus, \$1.00 per 100.
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Extra large, heavy strings, 50c each.
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Get Sprenger for Easter, 6c; 4 and 5-in.
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Bedding plants. Coleus, Golden Bedder, Firebrand, Anna and John Pfister and other leading varieties, \$2.00 per 100; \$18.00 per 1000. Salvias, \$2.50 per 100; \$20.00 per 1000. Double petunias (Snowdrift) and single petunias, mixed, \$2.00 per 100. Heliotropes, \$2.00 per 100.
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Begonias, blooming varieties, in mixture, \$2.50 per 100. Metallica and Thurstoni, 2-in., \$3.00 per 100; metallica, 2 1/2-in., \$5.00 per 100; incarnata, this is one of the finest Christmas begonias, easy to grow and lasts well, July delivery, 2-in., \$4.00 per 100.
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Begonias, blooming varieties, 8 best commercial kinds. Strong rooted cuttings, ready now, \$1.00 per 100. Cash.
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Obconicas 3-in., \$7.50; 4-in., \$10.00.

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Ask for our list of Easter goods.

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Boxwood, dwarf. Fine, well furnished, perfect, 2-year transplanted plants, 6 to 10 in., \$1.50 per doz.; \$8.00 per 100. Packed free. No samples. Guaranteed as represented above.
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Single, rose, scarlet, crimson,		
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Of all descriptions.

Write for catalogue and prices.

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Hillegom, Holland, or 344 Bourne Bldg., Phila.

Caladium esculentum, 7 to 9, \$2.00; 9 to 11, \$4.00; 11 to 15, \$6.00 per 100. Dwarf Pearl tuberoses, \$6.00 per 1000; 80c per 100. Cash.

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Armstrong's Everblooming, just as dug from field, \$2.00 per bushel.

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CANNAS. Our own home-grown stock is true to name. Extra selected, plump, sound, 2, 3, 4-eye roots. For other kinds and descriptions see display adv., Florists' Review, Jan. 27, page 6.

100	100
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Alsace, white	1.50
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For caladiums, gladioli, tuberose, etc., ask for special prices.

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Our western agents for cannas, Winterson's Seed Store, 45-47-49 Wabash Ave., Chicago, Ill. Arthur T. Boddington, 342 W. 14th St., New York City

Cannas. Surplus of R. Wallace, best yellow, 2c; Indiana, 1½c; Philadelphia, 2c; Louisiana, Gladiator, Duke of York, Rubin, 2½c; Express, 3c; P. Nardy, 4c; K. Humbert, 6c. Choice 2 to 4 eye divisions in the pink of condition. Started plants in March and later.

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Dry bulbs. King Humbert, \$5.00 per 100. David Harum, Kate Gray, Pennsylvania, Allemania, Austria, \$2.00. F. Vaughan, D. Marlborough, \$1.50 per 100; \$12.00 per 1000. Cash. A. Thornhill, Box 219, R. R. 5, Rosedale, Kan.

Cannas. Sec. Chabanne, Paul Marquant, Cincinnati, \$1.75 per 100; Pennsylvania, \$2.00; Robusta, Mlle. Berat, \$1.00; Beate Poitevine, Pres. Viger, \$3.00; Papa Nardy, \$5.00. Started plants can be furnished after March 1.

Wagner Park Conservatories, Sidney, O.

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Cannas. D. Harum, Pennsylvania, Burbank, \$1.75 per 100; \$15.00 per 1000. King Humbert, \$4.00 per 100; \$35.00 per 1000.

Andrew Peterson, Hoopeston, Ill.

Cannas, 2 and 3-eye divisions. Henderson and Pennsylvania, 2c; \$18.50 per 1000. Positively cash with order.

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Strong, clean and well rooted.

Standard varieties.	100	1000
Enchantress	\$3.00	\$25.00
Rose-pink Enchantress	3.00	25.00
Winsor	3.00	25.00
Winona	3.00	25.00
Afterglow	3.00	25.00
Lawson	3.00	25.00
Melody	3.00	25.00
White Perfection	3.00	25.00
White Enchantress	3.00	25.00
Queen Louise	2.50	20.00
Beacon	3.00	25.00
Victory	3.00	25.00
Variegated Lawson	3.00	25.00
M. A. Patten	2.50	20.00
Mrs. Hutchison	3.25	25.00
Roosevelt	2.50	20.00
Boston Market	2.50	20.00
Flora Hill	2.50	20.00
Dorothy	2.50	20.00
Elbon	2.50	20.00
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Climax	2.50	20.00
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Alma Ward	\$15.00	\$120.00
Mrs. C. W. Ward	12.00	100.00
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CARNATION CUTTINGS.

Strong, well rooted, healthy stock.

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Enchantress	15.00	per 1000
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White Enchantress	25.00	per 1000
Lawson-Enchantress	15.00	per 1000
O. P. Bassett	40.00	per 1000
Lucille	50.00	per 1000
Beacon	25.00	per 1000
Mrs. Charles Knopf	40.00	per 1000
Victory	20.00	per 1000
Winsor	15.00	per 1000
Winona	25.00	per 1000
Afterglow	25.00	per 1000
Variegated Lawson	12.00	per 1000
Pink Lawson	10.00	per 1000
Queen	8.00	per 1000
Sarah Hill	20.00	per 1000
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Harlowarden	15.00	per 1000
Ruby	45.00	per 1000
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CARNATION ROOTED CUTTINGS.

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Georgia	6.00	50.00
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White Enchantress	3.00	25.00
Beacon	3.00	25.00
Robert Craig	3.00	25.00
Afterglow	3.00	25.00
Enchantress	3.00	25.00
Rose-pink Enchantress	3.00	25.00
Harlowarden	3.00	25.00
Winsor	3.00	25.00
Lawson-Enchantress	3.00	25.00

Chas. H. Totty, Madison, N. J.

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My stock has not been allowed to throw over three blooms per plant and is therefore very vigorous, producing cuttings, strong and full of life. Cuttings from such stock will produce more and better flowers next winter than the ordinary grade from stock that has been flowered to death. 250 at 1000 rate.

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Enchantress	2.50	20.00
Rose-pink Enchantress	2.75	22.50
White Perfection	2.75	22.50
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Winona	3.00	25.00
Beacon	3.50	30.00

A. A. GANNETT, GENEVA, N. Y.

Strong, clean and well rooted carnation cuttings.

White Perfection	\$3.00	1000
Enchantress	3.00	25.00
R. P. Enchantress	3.00	25.00
Winsor	2.50	20.00
Victory	3.00	25.00
Mrs. Chas. Knopf	5.00	
Ruby	5.00	

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Strong, well rooted carnation cuttings. Pink Delight, Mrs. J. C. Vaughan, Marchioness, O. P. Bassett, Mrs. Chas. Knopf, \$6.00 per 100; Splendor, Beacon, Victory, White Perfection, \$3.00 per 100. L. H. A. Klein, Towson, Md.

Lawson rooted cuttings, from extra strong stock, \$12.00 per 1000, or will exchange for rooted cuttings or 2½-in. pot plants of geraniums. Albert T. Hey Floral Co., Maywood, Ill.

ROOTED CARNATION CUTTINGS.

Mary Tolman	\$12.00	1000
Sangamo	12.00	100.00
Conquest	12.00	100.00
O. P. Bassett	6.00	50.00
White Enchantress	3.00	25.00
Rose-pink Enchantress	2.50	20.00
Enchantress	2.50	20.00
Aristocrat	3.00	25.00
Winona	3.00	25.00
White Perfection	2.50	20.00
Lawson	2.00	15.00
Patten	2.00	15.00
Pink Patten	2.00	15.00

Des Plaines Floral Co., Des Plaines, Ill.

STRONG, HEALTHY, WELL ROOTED

CARNATION CUTTINGS. Alma Ward, \$15.00 100; \$120.00 1000. Admiration, Mrs. C. W. Ward, Shasta, Sangamo, Mary Tolman, Conquest, \$12.00 100; \$100.00 1000. Wanoka, Ruby, May Day, Georgia, Mrs. J. C. Vaughan, O. P. Bassett, Bay State, Apple Blossom, Gov. Deneen, \$6.00 100; \$50.00 1000. White Perfection, White Enchantress, Winsor, Beacon, Afterglow, Winona, Snowflake, \$3.00 100; \$25.00 1000. Lloyd, Enchantress, Rose-pink Enchantress, Mrs. M. A. Patten, \$2.50 100; \$20.00 1000.

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First-class carnation rooted cuttings.

Enchantress	\$2.00	1000
R. P. Enchantress	2.00	20.00
Winsor	2.00	18.00
Afterglow	2.50	22.50
R. Craig	1.75	15.00
Harlowarden	1.25	10.00
White Enchantress	2.50	22.50
White Perfection	2.50	22.50
Queen Louise		12.50

Cash with order or will ship C. O. D. subject to examination.

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ROOTED CARNATION CUTTINGS.

Enchantress	\$2.00	100; \$15.00 1000
R. P. Enchantress	2.00	100; 15.00 1000
Lawson-Enchantress	2.00	100; 18.00 1000
Winsor	1.50	100; 12.50 1000
Nelson Fisher	2.00	100; 15.00 1000
M. A. Patten	1.00	100; 10.00 1000
Lady Bountiful	1.50	100; 12.50 1000
Boston Market	1.00	100; 10.00 1000
Beacon	3.00	100; 25.00 1000

Cash or C. O. D. John H. Miller, 5558 N. Lincoln St., Chicago.

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Last fall we bought a large stock of this new variegated carnation and now can offer first-class rooted cuttings at \$3.00 per 100.

Also rooted cuttings, good stock, of Beacon, Enchantress, Rose Enchantress, Victory, White Enchantress, White Perfection, Winsor and Winona, \$3.00 per 100; unrooted, \$2.00 per 100. Reduced prices made on large orders.

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Carnation cuttings, clean, healthy stock, guaranteed. Enchantress, \$2.00 per 100; \$18.00 per 1000. Beacon, White Enchantress, Rose-pink Enchantress, \$2.50 per 100; \$25.00 per 1000. Lawson, \$1.50 per 100; \$15.00 per 1000. Winsor, \$2.00 per 100; \$20.00 per 1000. Admiration, \$12.00 per 100; \$100.00 per 1000. May Day, Georgia, O. P. Bassett, Mrs. Chas. Knopf, \$6.00 per 100; \$50.00 per 1000. Cash, please.

H. P. Smith, Piqua, Ohio.

Carnation rooted cuttings, strong plants, for early delivery. Enchantress, Estelle, White Lawson, White Enchantress, Variegated Lawson, Lawson, \$1.75 100, \$15.00 1000; Winsor, Prosperity, Galloway's Dark Red, \$2.00 100, \$17.50 1000; White Perfection, \$2.50 100, \$20.00 1000; Mrs. Galloway (Pink Prosperity, Fiancee shade, new, sold exclusively by us), Improved Rose Enchantress, new, \$4.00 100, \$30.00 1000. Cash with order. H. Hayashi & Co., Alameda, Cal.

CARNATION ROOTED CUTTINGS.

Healthy, vigorous stock, well rooted.

O. P. Bassett	\$6.00	1000
White Enchantress, Beacon	3.00	25.00
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SELECT CUTTINGS, HEAVILY ROOTED.

VERY GOOD VALUE.

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Rose-pink, W. Perfection	3.00	25.00
Enchantress, Winsor	2.00	20.00
W. Lawson, Red Lawson	2.00	15.00
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Gullett & Sons, Lincoln, Ill.

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Winsor	\$15.00	1000
P. Lawson	15.00	L. Bountiful
W. Lawson	15.00	W. Enchantress
Victory	15.00	R. P. Enchantress

Cash, please. Good stock, good count. Geo. A. Relyea, Poughkeepsie, N. Y.

Special offer at \$15.00 per 1000. 10,000 Enchantress, 10,000 Rose-pink Enchantress, 10,000 Beacon, 10,000 Victory, 5,000 Lady Bountiful, 3,000 Lawson-Enchantress, strong, rooted cuttings, from sand.

Wm. Murphy, 311 Main St., Cincinnati, O.

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CARNATIONS—Continued.

Carnations, strong, healthy, rooted cuttings, ready now.
 White Perfection Enchantress
 Lady Bountiful R. P. Enchantress
 White Enchantress Lawson-Enchantress
 \$2.50 per 100; \$20.00 per 1000.
 From soil, \$3.00 100; \$25.00 1000.
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100,000 small ferns for dishes, 2 1/4-in., \$3.00 per 100.

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GERANIUMS.

50,000 geraniums, 2 and 2 1/4-in., good stock, best bedding varieties, labeled true to name.

A. Ricard (scarlet), Comtesse d'Harcourt (best white), H. L. Hartman (double, deep rose-pink, shaded scarlet, large truss, XX), Jean Vlaud (best pink), Beauty (large truss, single salmon), John Doyle (bright scarlet), Mme. Buchner (double white), 2 1/4-in., \$2.25 per 100; \$22.00 per 1000.

Mme. Buchner (double white), Jean Vlaud (best pink), 2-in. stock, \$2.00 per 100; \$19.00 per 1000.

A discount of \$1.00 per 1000 will be allowed on all orders stating that soil may be shaken off, as it does not hurt the plants and will reduce the express rates over one-half. Cash.

LOUIS P. FAULK,

R. F. D. 3, Box 48, Allegheny, Pa.

Geranium cuttings, last call. 3000 Beaute Poitevine, salmon pink, semi-double; 1500 La Favorite, white, double; 3000 Kenilworth, single, scarlet, and 2000 Mrs. F. Gloede, rose-pink, semi-double, \$2.00 per 100; \$14.00 per 1000. Also 2 1/2-in. and 3-in. stock, \$22.50 to \$40.00 per 1000.

Richard F. Gloede, Evanston, Ill.

Geraniums, good strong stock. S. A. Nutt, La Favorite and Vlaud, 2 1/2-in., \$2.25 per 100; 3-in., \$4.00 per 100. Poitevine and Ricard, 3-in., \$4.50 per 100. Extra fine assortment of mixed geraniums, 2 1/2-in., \$2.00 per 100, \$18.00 per 1000; 3-in., \$3.50 per 100, \$32.50 per 1000.

Andrew Peterson, Hoopeston, Ill.

Geraniums, good mixture of strong, well rooted 2 1/4-in. plants. S. A. Nutt, Doyle, Vlaud, Dble. Grant, Buchner, Kendall and La France, \$2.00 100. The above from soil, equal to 2 1/4-in., can be shipped light, \$1.75. Cash or C. O. D.

Douglas Greenhouse Co., Douglas, Mass.

Geraniums. Ricard, Nutt and Buchner, strong, cool grown plants, from 2-in. pots, \$2.00 per 100, \$18.00 per 1000; stock plants, above varieties, \$1.00 per doz., \$5.00 per 100.

J. R. Brooks, Oxford Depot, N. Y.

GERANIUM CUTTINGS, A 1 STOCK.

BEAUTE POITEVINE (salmon), S. A. NUTT, MME. BUCHNER, JEAN VLAUD, GEN. GRANT, for delivery March 15 to 20, \$1.50 per 100; \$15.00 per 1000. Cash.

The W. T. Buckley Co., Springfield, Ill.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

Geraniums. Beaute Poitevine, \$8.00 per 100; Gen. Grant, Ricard, Nutt, Beauty, etc., \$7.00 per 100. All 4-in. plants, guaranteed true to name. Alonzo J. Bryan, Washington, New Jersey.

Geraniums. S. A. Nutt (the red without a peer), Mme. Buchner and La Favorite (best double whites), 2 1/2-in., \$2.50 per 100; \$20.00 per 1000.

Baur Floral Co., Erie, Pa.

Geraniums. Mme. Landry, Gloire de France, Eugene Sue, Granville and others, rooted cuttings, \$13.00 per 1000; 2 1/2-in., \$2.00 per 100.

Addams, Morgan & Co., Loda, Ill.

Geraniums, fine stock. S. A. Nutt, 2 1/4-in., \$2.00 per 100; \$18.00 per 1000. Mme. Sallerol, 2 1/4-in., \$2.00 per 100. Cash with order.

C. A. Peterson, Madison N. J.

Geraniums. 12,000 S. A. Nutt, 5000 Buchner, well rooted cuttings, \$10.00 per 1000. Cash with order.

Peter Brown, Lancaster, Pa.

Geraniums. Sallerol and Nutt, 2 1/4-in. pots, \$1.75 per 100, fine stock. Cash, please.

Geo. A. Relyea, Poughkeepsie, N. Y.

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GERANIUMS—Continued.

Mme. Sallerol geraniums, strong, 2-in., \$2.00 100; 300 for \$5.00. Cash. Ivy geraniums, mixed, 3-in., \$5.00 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Geraniums. S. A. Nutt, 2½-in., ready for 4-in., \$2.50 per 100. Rooted cuttings, \$1.00 per 100; 250 at 20% less.
Krueger Bros., Toledo, Ohio.

200 big fancy Nutt geraniums, in 5-in. pots, full of buds and blooms, price 10c each. Too large for our trade.
G. S. Ramsburg, Somersworth, N. H.

Rooted S. A. Nutt and Buchner geraniums, \$10.00 per 1000; Ricard, \$12.50. Ready now. Cash with order. C. F. Treichler, Sanborn, N. Y.

Geraniums, ready March 21 and later. Nutt, \$10.00 per 1000; Ricard and Poitevine, \$12.50 per 1000. Albert M. Herr, Lancaster, Pa.

Good 2½-in. Nutt and John Doyle geraniums, \$2.50 per 100; \$20.00 per 1000. Cash. 500 at 1000 rate. Rutledge Nurseries, Rutledge, Pa.

Geraniums. Ricard, Poitevine, Bruant, De Castellane, La Favorite, Queen of West, 2½-in., \$20.00 per 1000. S. M. Harbison, Danville, Ky.

Geranium Gen. Grant, good, strong top cuttings, 2½-in., ready to shift, \$2.50 per 100. Cash.
H. W. Ward, Warren, Ohio.

Rose geraniums, 2-in. pots, \$2.50 per 100. Geranium Sallerol, 2-in. pots, \$2.00 per 100. D. R. Herron, Olean, N. Y.

S. A. Nutt geraniums, 2-in., fine stock, \$20.00 per 1000. Cash, please.
Chappel & Son, Garrettsville, Ohio.

Geraniums. Mme. Sallerol, 3-in., \$2.50 per 100. Wagner Park Conservatories, Sidney, Ohio.

3000 Mme. Sallerol, 2-in., strong plants, \$1.75 100. Cash.
E. Glauser, Toledo, Ohio.

Mme. Sallerol geraniums, 2-in., \$1.50 100. Cash. Geo. Connors, So. Market St., Gallon, O.

Mme. Sallerol geraniums, 2½-in., strong, \$2.00 per 100. G. E. Fink, Roselle, N. J.

Geraniums, rose, very fine, 2½-in., 3c each. Mosbæk Greenhouse Co., Onarga, Ill.

GLADIOLI.

Gladioli. Well grown stock of Brencleyensis and Isaac Buchanan make effective decorations. Bulbs of same for sale. First size, \$9.00 and \$25.00 per 1000, respectively. My soil, climate and method are well adapted to the production of mature, sound stock.
John H. Umpleby, Lake View, N. Y.

Gladiolus Alice Carey, the best white in cultivation, No. 1, \$5.00 per 100; \$40.00 per 1000. America, No. 1, \$4.00 per 100; \$30.00 per 1000. Price list free. E. Y. Teas, Centerville, Ind.

Gladioli. Independence, the best red in the market; also Mrs. Frances King, Giant Pink, Augusta and Groff's hybrids, genuine stock. Write for prices.
Geo. S. Woodruff, Independence, Iowa.

Gladioli. 200,000 fine, healthy bulbs, Augusta, Brencleyensis, Mme. Lemoine, Shakespeare. Write for our special prices.
George Peters & Sons, Hempstead, N. Y.

Gladioli. Mrs. Frances King, \$3.00 per 1000; also other choice sorts cheap. Cash.
P. O. Coblentz, New Madison, Ohio.

80,000 America gladiolus bulblets, \$1.50 per 1000. Write for sample.
J. Beaman, Kennan St., Santa Cruz, Cal.

Get my special surplus offer of gladioli before buying. Barnes' Gardens, Spencer, Ind.

Gladioli. Send for list.
W. E. Kirchoff Co., Pembroke, N. Y.

HARDY PLANTS.

Dianthus (pinks) in variety, field-grown, \$4.00 100. Also all hardy plants, the cheapest and best. Send for list. S. J. Galloway, Eaton, O.

Hardy plants. Special prices on field-grown stock to close out. Write if interested.
Mosbæk Greenhouse Co., Onarga, Ill.

HELIOTROPES.

Heliotropes, dark, fine stock. Rooted cuttings, ¾c each; 2-in., 1½c. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Heliotropes, dark, good stock. Strong and well rooted cuttings, 75c per 100; \$6.00 per 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Heliotropes, 2½-in., 2c; rooted cuttings, \$1.00 per 100. Extra good stock. Positively cash with order. Aurora Greenhouse Co., Aurora, Ill.

Heliotropes, dark blue; rooted cuttings, 75c per 100; \$6.00 per 1000.
Samuel Whitton, 15 Gray Ave., Utica, N. Y.

Heliotropes, dark variety, well rooted, \$1.00 per 100; 2½-in., \$2.00.
Wm. Eschrich & Co., No. Milwaukee, Wis.

Heliotrope rooted cuttings, dark variety, 75c per 100, prepaid. A. W. Higgins, Westfield, Mass.

Heliotropes, blue and white, rooted cuttings, 75c per 100. Cash. W. R. Johnston, Calla, O.

Dark heliotrope rooted cuttings, 75c per 100. U. G. Harglerode, Shippensburg, Pa.

Heliotropes, 2½-in. pots, \$2.50 per 100. Fowler Bros., Westfield, Mass.

HOLLYHOCKS.

Hollyhocks, double, 3 colors, 2c each. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

HYDRANGEAS.

Hydrangea arborescens grandiflora alba, the true large flowering forcing variety, warranted true. 2½-in. pots, \$3.00 per 100; one year field-grown, strong, 12 to 18 in., \$6.00 per 100; \$55.00 per 1000. New trade list ready. Write for it today.
Good & Reese Co., Springfield, O.

The Largest Rose Growers in the World.

Hydrangea arborescens grandiflora alba. We have the largest stock of strong, 2-year plants in America. Plants, 2 to 3 ft., \$2.50 per doz., \$15.00 per 100, \$140.00 per 1000; good plants, 15 to 20 inches, \$10.00 per 100. Price list.
E. Y. Teas, Centerville, Ind.

Hydrangea arborescens grandiflora alba, grown from stock obtained from the E. G. Hill Co., field-grown, 15 to 20 in., \$7.00 per 100, \$65.00 per 1000; a smaller size, \$5.00 per 100; 2½-in., \$3.00 per 100, \$25.00 per 1000.
John A. Doyle, Springfield, Ohio.

IRISES.

German iris in variety, named, \$3.00 100; mixed, \$2.00 100. S. J. Galloway, Eaton, O.

Iris, Japanese, 50 varieties, \$3.00 per 100. Gilbert Costich, Rochester, N. Y.

IVIES.

Ivy, English, pot grown plants, 4-in. pots, 3 ft. long, 3 to 5 branches, \$12.00 and \$15.00 per 100.

A. L. MILLER, Jamaica, opp. Schenck Ave., Brooklyn, N. Y.

Ivy, English, rooted cuttings, 1c, \$8.00 per 1000; 2½-in., 6c. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

German ivy rooted cuttings, 40c per 100; 2-in., \$1.25 per 100. Cash.
W. R. Johnston, Calla, Ohio.

Parlor ivy rooted cuttings, 60c per 100. U. G. Harglerode, Shippensburg, Pa.

LANTANAS.

Violet King, king of all the lantanas, strong, rooted cuttings, \$3.00 per 100; \$25.00 per 1000. Sunset, Radiation, Farfadet, Javotte, Seraphine, A. Cook, Francine, labeled, true to name, \$2.00 per 100; mixed, \$1.50 per 100. All varieties mixed, including Violet King, \$18.00 per 1000. The finest varieties for the retail trade.
L. P. Faulk, R. F. D. 3, Box 48, Allegheny, Pa.

LILIES.

Lilies, gigantum; have 6,000 of these, just right for Easter, mostly in 5-in. pots, 3 to 5 buds each, 15c per bud or flower. State if in pots and how far developed.
C. H. Frey, Lincoln, Neb.

IN POTS OR CUT.

Select formosum and multiflorum, mostly four to six buds, at 12½c.
Gullett & Sons, Lincoln, Ill.

LILY OF THE VALLEY.

Valley, one and two-year-old pips for planting. They are the large flowering kind. Per 1000 pips, \$2.50; per 10,000 pips, \$20.00. Fine stock. Cash or references, please.
W. A. Finger, Hicksville, N. Y.

9 cases of the choicest German valley pips, in 2500 lots, at \$45.00 per case of 2500. Pips are now in cold storage in San Francisco. Address Las Palmas Greenhouses, Palo Alto, Cal.

Lily of the valley, Bruns' celebrated Chicago Market Brand, \$15.00 1000; \$1.75 100.
H. N. Bruns, 3040 Madison St., Chicago.

LOBELIAS.

Double lobelias, rooted cuttings, 75c per 100; 2-in., \$1.75 per 100. 20% less for 250 or over.
Krueger Bros., Toledo, Ohio.

Lobelia, blue, rooted cuttings, 90c per 100; \$7.00 per 1000.
S. Whitton, 15 Gray Ave., Utica, N. Y.

Kathleen Mallard, rooted cuttings, 80c 100, prepaid; 2-in., 2c. J. L. Schiller, Toledo, Ohio.

Lobelias, new double, 75c per 100 prepaid.
S. W. Pike, St. Charles, Ill.

MOONVINES.

Moonvines, 2-in. pots, strong plants, \$2.50 per 100. C. L. Brunson & Co., Paducah, Ky.

MYRTLE.

Myrtle, fine, field-grown plants, \$25.00 and \$40.00 1000. S. J. Galloway, Eaton, O.

NURSERY STOCK.

TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

ORCHIDS.

Orchids. Largest stock in the country. Ask for prices. Julius Roehrs Co., Rutherford, N. J.

PALMS, ETC.

Palms. Extra good values in palms for Easter; stock in perfect condition. Kentia Belmoreana, 6-in. pots, 6 leaves, 20 to 24 in. high, \$1.00; 7-in. pots, 6 to 7 leaves, 24 to 28 in. high, \$1.50; 7-in. pots, 6 to 7 leaves, 28 to 34 in. high, \$2.00; 8-in. pots, 6 to 7 leaves, 32 to 34 in. high, \$2.50; 8-in. pots, 6 to 7 leaves, 34 to 38 in. high, \$3.50. Kentia Forsteriana, 6-in. pots, 6 leaves, 34 to 38 in. high, \$1.50; 7-in. pots, 6 to 7 leaves, 36 to 40 in. high, \$2.50; 8-in. pots, 6 to 7 leaves, 40 to 44 in. high, \$3.50; 8-in. pots, 6 to 7 leaves, 44 to 48 in. high, \$4.50; 10-in. pots, 6 to 7 leaves, 5½ ft. high, \$8.00. Made up Kentia Forsteriana, strong, bushy plants, 3 plants to a tub. 7-in. tubs, 40 to 44 in. high, \$4.00; 8-in. tubs, 44 to 48 in. high, \$5.00; 10-in. tubs, 44 to 48 in. high (heavy), \$6.00; 10-in. tubs, 48 to 52 in. high (heavy), \$7.00; 10 in. tubs, 50 to 54 in. high (heavy), \$8.00. Phoenix Roebelenii, 5-in. pot plants, nicely characterized, \$1.00 each; \$10.00 per dozen. Storrs & Harrison Co., Painesville, O.

Palms. Pandanus Veitchii, nice suckers, \$4.00 to \$8.00 per 100; bench-grown, 15 in. high, \$15.00 per 100. Booking orders for 3 and 4-in. pot plants, \$10.00 and \$20.00 per 100.
J. J. Soar, Little River, Fla.

Palms. Phoenix reclinata, 18 to 20 in. high, 5 to 7 leaves, 12½c each; \$12.50 per 100. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

Kentias in 2½-in. pots, \$8.00 per 100; \$75.00 per 1000.
Jackson & Perkins Co., Newark, New York.

Latanias, strong plants, 4-in., 15c; 5-in., 25c; 6-in., 50c.
J. Bader, 43 Ravine St., N. S., Pittsburg, Pa.

BUSINESS BRINGERS—
Review
Classified Advs.

PANSIES.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality, strong and stocky, \$3.00 per 1000; 5000 lots, \$2.50 per 1000. I grow my own seed and know what I am selling.
Gustav Pitzonka, Pansy Farm, Bristol, Pa.

Pansies, fall transplanted, \$1.25 per 100. \$10.00 per 1000; fall sown, 50c per 100, \$3.00 per 1000. Extra choice, said by growers to be the largest in the world, 30c per doz., \$2.00 per 100. F. A. Baller, Bloomington, Ill.

Large plants in bud and bloom, \$1.00 per 100, \$8.00 per 1000. Smaller, but strong fall transplanted from cold frame, 50c per 100 by mail, \$3.00 per 1000 by express. Cash.
E. Fryer, Johnstown, Pa.

Pansies. Large transplanted plants of the following: Brilliant Strain, Bugnot, Cassier, Odier and Trimardeau, \$3.00 per 1000; 2000 for \$5.00. Whitton & Sons, City & Green Sts., Utica, N. Y.

Pansies, fall transplanted, best mixed Giants, stocky plants, \$1.00 per 100; \$10.00 per 1000. Cash with order.
Brown Bros., 904 S. Broad St., Carlisle, Ill.

Pansies. 20,000 strong, transplanted plants, finest imported strain, \$7.50 per 1000. Cash.
P. Rieth, Downers Grove, Ill.

100,000 mixed best giant pansies, transplanted, \$2.50, \$3.50 per 1000. Cash with order.
H. Hayashi & Co., Alameda, Cal.

Pansies, strong, stocky plants, in bud and bloom, fine for Easter, \$2.50 per 100.
Gustave Freytag, Florist, West Orange, N. J.

Pansy plants, from fall sown seed, 50c 100 prepaid; \$3.00 1000 by express.
Chas. Frost, Kenilworth, N. J.

Pansies. Present lot sold; will have plenty March 1. J. H. Krone, Jr., Ft. Smith, Ark.

Pansies, strong transplanted stock, \$5.00 per 1000. Mosbæk Greenhouse Co., Onarga, Ill.

PELARGONIUMS.

Pelargoniums. Mme. Vibert, Sandford's Surprise, Mme. Loyal, Linda, Dorothy, Mrs. Robt. Sandford, Mme. Thibault, strong, 2-in., \$6.00 per 100. Cash with order.
F. H. DeWitt & Co., Wooster, O.

Pelargoniums, 10 choice named varieties, fall propagated, extra value, 2 and 2½-in., \$5.00 per 100.
C. H. Frey, Lincoln, Neb.

Pelargoniums, extra fine plants, 2½-in., ready for shift, \$3.00 per 100. Cash.
C. A. Musser, Doylestown, Ohio.

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Peony list ready. Write for one today. Standard varieties. Prices right.
Gilbert H. Wild, Sarcoxie, Mo.

Peonies only, by the wholesale. Best 100 varieties.
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Peonies, fine assortment. Write for prices.
F. A. Baller, Bloomington, Ill.

Peonies. Let us know your wants.
Wagner Park Conservatories, Sidney, Ohio.

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Dreer's double petunias, selected large flowering doubles, finely fringed, mixed colors. Fine double petunia, The Queen, white, mingled with purple, rooted cuttings, \$1.00 100; \$9.00 1000.
Cash. J. P. Cannata, Mt. Freedom, N. J.

FLORISTS' PETUNIAS, the best large double white for design work. Always loaded with blooms size of carnations. Rooted cuttings, \$1.00 per 100; 2 1/2-in., \$2.00.
S. B. Stern & Co., Montgomery, Ala.

Petunias, our unexcelled double giants, named and labeled. All cuttings sent out are well-rooted and healthy: \$1.25 100 prepaid; \$10.00 1000.
Hopkins & Hopkins, Chepachet, R. I.

Dreer's double petunias, the set of 15 varieties, assorted and labeled, rooted cuttings, \$1.50 100, prepaid. Chas. Frost, Kenilworth, N. J.

Double petunia rooted cuttings, selected from Dreer's and other strains, \$1.00 per 100.
U. G. Harglerode, Shippensburg, Pa.

Double petunias (Dreer's), rooted cuttings, named sorts, \$1.00 per 100, prepaid.
G. E. Fink, Roselle, N. J.

Petunias, double, 10 sorts, R. C., 1c; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Giant double petunias, 2 1/2-in., ready for 4-in., \$2.50 per 100. Krueger Bros., Toledo, Ohio.

Dreer's best double petunias, 2 1/2-in. pots, \$3.00 per 100. Fowler Bros., Westfield, Mass.

Petunias, double fringed, from 2-in. pots, 2 1/2 c. J. L. Schiller, 929 Prouty Ave., Toledo, O.

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HARDY PHLOX.

Mrs. Lingard, best early white phlox for cut flowers, can be had by Memorial day, \$2.50 per 100; \$20.00 per 1000. Phlox, mixed, all colors, from good collection, \$1.50 per 100, \$10.00 per 1000. All field-grown stock. Cash or reference.
Wm. A. Finger, Hicksville, L. I., N. Y.

POINSETTIAS.

Poinsettias, strong plants, \$4.00 per 100; extra plants, \$5.00 per 100.
M. D. Reimers, 223 S. 4th, Louisville, Ky.

Poinsettia stumps, \$4.00 per 100.
Krueger Bros., Toledo, Ohio.

PRIMULAS.

Primula obconica, grandiflora and gigantea, in all colors, flowers as large as Chinese; full of buds and flowers, 3 1/2-in., \$5.00 per 100; Chinese, all colors, Forbeal, giant yellow Kewensis, all in flower for Easter, 3-in., \$5.00 per 100.
J. Sylvester, Florist, Oconto, Wis.

A few Chinese primroses, Duchess, Covent Garden and International, mixed, choice stock, 2 1/2-in., \$3.50 per 100; International, 2-in., \$2.00 per 100.
N. O. Caswell, Delavan, Ill.

2500 Primula obconica grandiflora, 3-in., strong plants, full of bud and bloom, fine stock for Easter, \$5.00 per 100. Liberal count for cash.
Schaefer's Inc., Newburgh, N. Y.

Primula obconica, from 4 to 6 flowers on plant, fine stock for Easter, 4-in., \$5.00 per 100. Whitton & Sons, City & Green Sts., Utica, N. Y.

Primroses, obconicas, 4-in., 7c; white and pink, fine plants, full of buds and bloom. Cash.
R. C. Harper, R. 5, Box 2, Muskegon, Mich.

Primula obconica, mixed, 2-in., 2c; 4-in., in bloom, 8c. Cash. Byer Bros., Chambersburg, Pa.

Primula obconica, 2-in., \$1.75; extra strong mixed. J. H. Dann & Son, Westfield, N. Y.

Chinese primulas, in bud and bloom, 4-in., 8c; 3-in., 5c. H. B. Snow, Camden, New York.

Primula obconica, in fine bloom, 10c each.
Mosback Greenhouse Co., Onarga, Ill.

PRIVET.

California privet, 12 to 18 in., 2 to 4 bran., \$10.00 1000; 18 to 24 in., 3 to 5 bran., \$12.50 1000; 24 to 30 in., 5 to 8 bran., \$16.00 1000; 30 to 36 in., 6 to 10 bran., \$22.50 1000. Amoor River, 12 to 18 in., well bran., \$12.50 1000; 18 to 24 in., well bran., \$15.00 1000; 24 to 30 in., heavy, \$20.00 1000; 30 to 36 in., heavy, \$25.00 1000. Packed. Cash with order.
Valdesian Nurseries, Bostic, N. C.

Golden privet, Ligustrum ovalifolium aureum, the most beautiful hardy hedge plant. 1000 field-grown three-year-old, \$10.00 per 100; 6000 in 2-in. pots, \$5.00 per 100.
Bertermann Bros. Co., Indianapolis, Ind.

California privet, 50,000 20 to 30, 18 to 24 and 15 to 18 in. 5000 Ampelopsis Veitchii, strong field stock, 18 to 24 live tops, \$4.00 100. Write.
Benj. Connell, Merchantville, N. J.

Cal. privet, 1-yr., 12 to 18 in., carefully graded, 2 to 5 or more branches, \$12.00 per 1000, \$50.00 per 5000.
Martin H. Musser, 38 Cottage Ave., Lancaster, Pa.

California privet, 2-yr., heavy, 18 to 24 in., \$16.00 per 1000; 2 1/2 to 3 ft., \$25.00 per 1000; packed.
Furrow & Co., Guthrie, Okla.

California privet, 10 to 15 inches, branches, \$10.00 per 1000; larger sizes at low rates.
E. Y. Teas, Centerville, Ind.

Cal. privet cuttings, 60c to \$1.00 1000.
Harry B. Edwards, Little Silver, N. J.

ROOTED CUTTINGS.

Rooted cuttings. Coleus, 10 varieties, 60c per 100; \$5.00 per 1000. Salvias, 80c per 100; \$7.50 per 1000. Double petunias, \$1.00 per 100; \$9.00 per 1000. Heliotropes, \$1.00 per 100; \$9.00 per 1000. Ageratum, 50c per 100; \$4.00 per 1000. Begonia gracilis, \$1.00 per 100; \$9.00 per 1000.
Birmingham Landscape and Nursery Co., P. O. Box 663, Birmingham, Ala.

Rooted cuttings. Fuchsia, \$1.00; Salvia Bonfire, 80c; heliotrope, dark, 75c; coleus, 60c; vinca, 85c; ageratum, 50c; alternantheras, red, yellow, 50c. All per 100. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Rooted cuttings, per 100; Cupheas, 75c; ageratum, 3 kinds, 60c; heliotropes, Feverfew Gem, \$1.00. Cash. Byer Bros., Chambersburg, Pa.

ROSES.

ROSE PLANTS.

Fine, strong, clean, vigorous young stock, from 2 1/2-in. pots.

	100	1000
American Beauty	\$5.00	\$45.00
Kaiserin	4.00	35.00
Mrs. Jardine	5.00	45.00
Killarney	5.00	45.00
Bride	3.00	25.00
Maid	3.00	25.00
Richmond	3.00	25.00

WIETOR BROS.,

51 Wabash Ave., Chicago, Ill.

Roses. Apricot, Franz Deegen, F. E. Willard, Enchantress, Mrs. B. E. Cant, Wellesley, Pink Cochet, Burbank, Champion of the World, Kaiserin, Red La France, Mme. A. Chateau, White La France, M. Neil, Gruss an Teplitz, White Cochet, Souv. de P. Notting, Duch. Brabant, Marie Lambert, Safrano, Yellow Rambler, Tausendachon, Philadelphia Rambler, White Baby Rambler, 2 1/2-in., extra heavy, \$3.00 per 100; \$25.00 per 1000. Write for prices on two-year-old plants.
Wagner Park Conservatories, Sidney, Ohio.

Grafted stock. Killarney, White Killarney, Rhea Reid, Mrs. Jardine, My Maryland, Bride, Maid, Chateau, etc., \$15.00 per 100, \$125.00 per 1000.

Own root stock, 2 1/2-in., of all the standard varieties, March delivery. Write for prices.
Chas. H. Totty, Madison, N. J.

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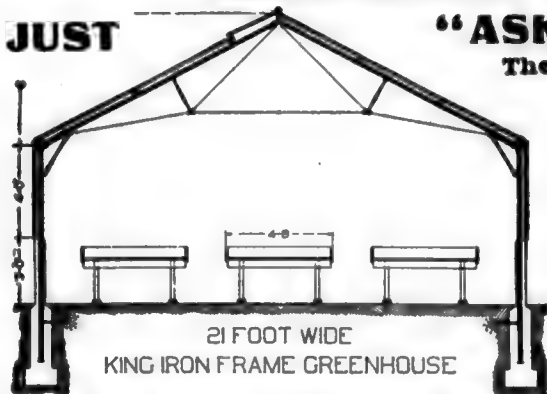
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Attention! All ye nature fakers! Can you beat this? It comes from Wenatchee, Wash.:

"Last Friday night the costly greenhouse and buildings of the Milot-Mills Floral Co. would have been burned to the ground if it had not been for the timely warning of 'Billiken,' a pet cricket that Leon Milot has been taming for some time.

"So far he has never seen Billiken, but the chirping starts up every time he enters the greenhouse. Milot always chirps back, and a friendship sprang up between him and Billiken that stood him in good stead a few nights ago.

"He was awakened in the middle of

The History and Culture OF GRAFTED ROSES For Forcing

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"The most important contribution to the modern literature of the Rose."

"Of much interest to every Rose grower and of utmost value to growers of Grafted Roses."

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Caxton Bldg., 334 Dearborn St.
CHICAGO

the night by Billiken's chirping, and as the noise was not only at an unusual hour, but also more pronounced than ever before, Mr. Milot decided that something must be wrong. He did not get up at first, but waited and wondered what it could be that was distressing Billiken so very much. Finally he got up and followed in the direction of the chirping. Down in the furnace room there was cause enough. A large pile of newspapers had caught fire, and in a little while more the building would have been burned to the ground.

"Mr. Milot was able to put the fire out alone, and Billiken evidently went back to bed, exhausted by his frantic attempts at saving the nursery.

"So far Billiken is still too shy to come out, but his cheerful chirp is heard around the greenhouse every day, assuring his friend that he is always on the job, ready any moment to chirp the fire call."

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UNDERGROUND SMOKE FLUE.

I have a brick smokestack, eighteen feet high. The inside opening is 12x12 inches. I should like to change my flue, because my neighbors complain of too much smoke. Could I run a 10-inch flue underground for forty feet and then run this flue into the chimney of my dwelling house, where the flue is 9x9 inches? My boiler at present draws so hard that the flames come out four feet if I have the dampers open. I intend to have my underground pipes arranged so that I can clean them out every month if necessary.

W. H.

I have never seen a plan of this sort in operation, but it appears to me to be the same in principle as the flue carried around a greenhouse, and such flues, when well built and properly graded, work well. If you can give the underground flue a rise of from eight inches to one foot in the forty feet, I believe it will work.

C.

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In figuring on a boiler, how many square feet of heating surface to the foot? One square foot of boiler heating surface will heat how many square feet of hot water radiation?

J. H. T.

It is estimated that one square foot of heating surface in a hot water boiler will provide heat for eight square feet of radiation in the heating system.

If a pipe heater is in question, the heating surface will depend upon the size of the pipe used, each square foot of radiation being supplied by two lineal feet of 1½-inch pipe, or two and three-tenths lineal feet of 1¼-inch pipe, or one and three-fifths lineal feet of 2-inch pipe.

C.

NEW CASTLE, IND.—William Dittmann and Mrs. Dittmann have gone to Tavares Lake, Fla., for a month's vacation.

THE KROESCHELL BOILER

IS THE ONLY PERFECT

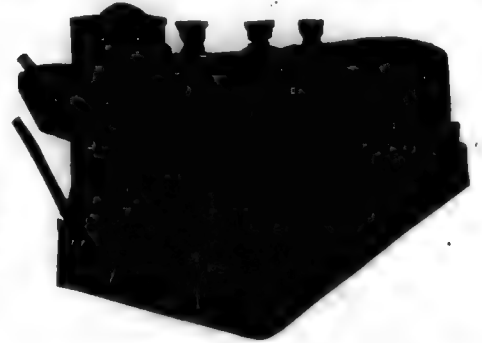
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We have a boiler sixty inches in diameter, sixteen feet long, and containing fifty 4-inch flues. What size and height of brick stack will be required and what should be the area of the grate bars?

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The boiler in question is rated between seventy and eighty horse-power, probably seventy-five horse-power, and has a heating surface of approximately 1,000 square

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feet. The grate area will depend upon the character of the fuel to be used. If the fuel is hard coal, there should be one square foot of grate surface to forty

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of heating surface; if soft coal is used, one to eighty. The boiler should, therefore, have a grate with twenty-five square feet of surface for hard coal or twelve and one-half square feet of surface for soft coal. The stack should be thirty-three inches in diameter for the large grate and eighteen inches for the small.

C.

BOSTON MIDWINTER SHOW.

[Continued from page 9.]

Mrs. Alex. Wallace, Florence Denzer, Governor Fort, Pink Beauty, Christmas Pink, Greenbrook and Mrs. W. W. Smalley. All were of superb quality. A. C. Zvolanek showed a collection of his newest seedlings in sweet peas. William Nicholson had the best twenty-five spikes of mignonette, the quality being grand. J. Leach & Son won for fifty spikes of lily of the valley, foliage and flowers being equal to outdoor grown; J. McFarland Co., second. T. J. Grey Co. showed, not for competition, some flowers from their famous cold storage pips.

For the most tastefully arranged basket of flowers for retail florists, H. R. Comley won with an arrangement of Killarney and White Killarney roses, Cologne cristata being used on the handle. E. MacMulkin was second with yellow

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A Morehead Steam Trap is the standard remedy for condensation and steam trap troubles. Just pipe a Morehead Steam Trap in your greenhouse returns—Results: You can sleep in peace; save on fuel and water; grow better stock; have the reputation of being the most successful, up-to-date and satisfied florist in your community.

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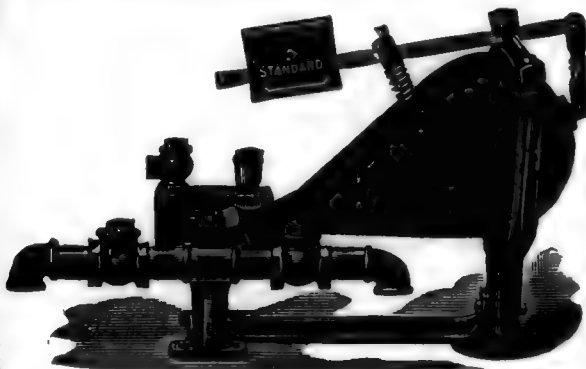
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in the Steam-Heated Greenhouse
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is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

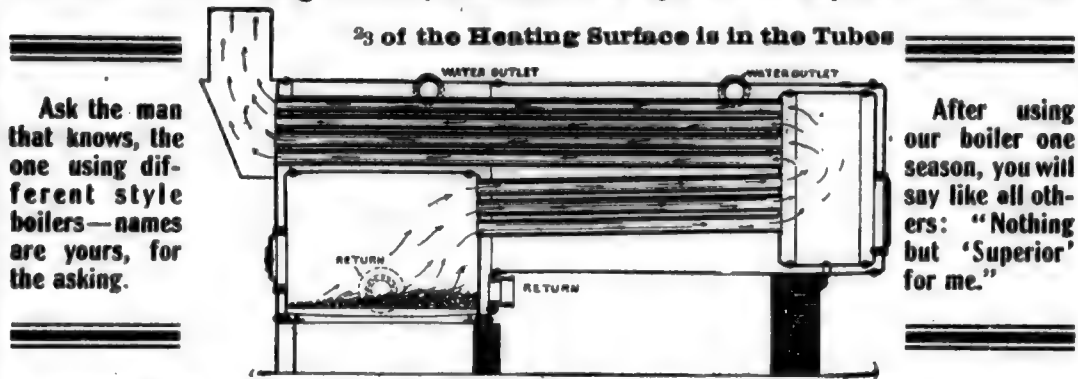
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and white narcissi and willow twigs; Penn Bros., third with yellow marguerites, with Golden Spur narcissi on the handle. Sidney Hoffman made a beautiful and artistic display of baskets, one of White Killarney roses and another of Victoria narcissi, finding hosts of admirers. F. H. Houghton showed a number of old-fashioned hand bouquets and boutonnières.

Thomas Roland had a grand display of beautifully grown boronias, ericas, acacias and other hard-wooded plants. He received a silver medal for a batch of superbly flowered Erica melanthera, the finest ever seen in Boston. R. & J. Farquhar & Co. had an artistically arranged group of palms, azaleas, ferns, Lorraine begonias and cyclamens, awarded a first-class certificate. Mrs. Frederick Ayer had a fine lot of acacias and ericas. Winthrop Ames had an excellent table of Primula Sinensis, obconica and Kewensis and half a dozen fine specimens of Begonia incarnata, Sander's variety. Dr. C. G. Weld received honorable mention for seedling azaleas and Lachenalia Nelsoni. W. C. Ritchie, gardener for Mrs. J. M. Sears, received a gold medal for a grand collection of hybrid amaryllis,

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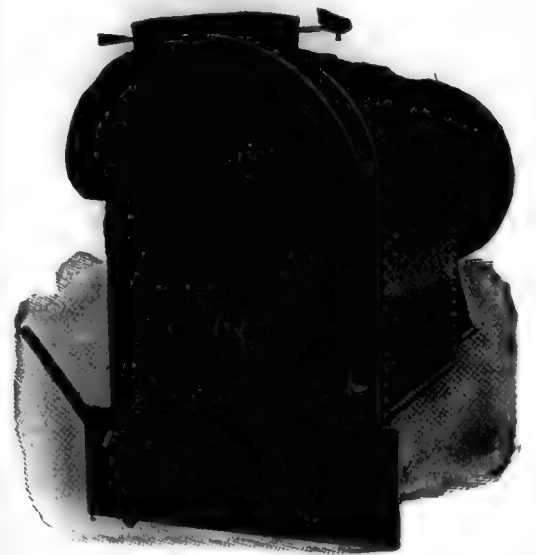
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shown in splendid condition. He also had a display of camellias. L. E. Small had a nice display of Dimorphotheca aurantiaca.

Edward J. A. Hearn had yellow marguerites. Edward MacMulkin had an extensive group of palms, bay trees and a large variety of flowering plants. William Sim had a large violet display. Julius Roehrs Co. had a display of orchids, including a fine plant of Miltonia Bleuana. Lager & Hurrell also had a nice orchid group. Thomas Watt had a collection of cut orchids, statice and bryophyllum. Harry Cole had several beautifully flowered specimens of Lycaste Skinneri, showing splendid culture. Mrs. E. M. Gill had a general display. William Whitman showed Cattleya Trianae, and Duncan Finlayson, Cattleya

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STEAM and HOT WATER

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Schrøderæ alba, a good form, awarded honorable mention. Winthrop Sargent had a display of cut amaryllis. Longwater Gardens, W. N. Craig gardener, received a gold medal for an extensive group of orchids in 125 varieties, dendrobiums and varieties of Lælia anceps being special features. W. N. CRAIG.

Tobacco Paper "NICO-FUME" LIQUID

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**STRONGEST,
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GOOD'S Caustic Potash SOAP No. 3
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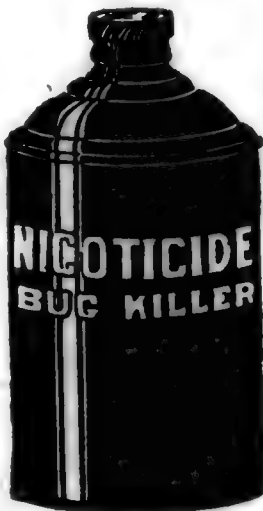
Permanently kills weeds on roadways, paths and gutters, by one application. One gallon will make from twenty to forty gallons of effectual treating liquid

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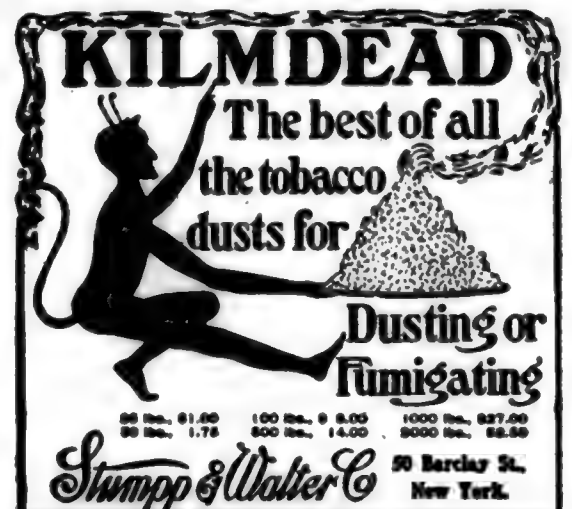
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Made in any continuous length—Vulcanized under pressure—Made with seamless braided fabrics—Cannot possibly unwrap or separate between the plies—Great strength and durability—Will not kink. Specially adapted to florists' use. Write for prices.

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is pure plant food, and is immediately available. It permanently enriches the soil. It prevents the onslaughts of plant disease or insect pests. Can be used at any time during the growing season; dry or in solution.

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MINNEAPOLIS.

The Market.

We still have a touch of winter with us. The crocuses are not yet sprouting with us, but the weather is bright and good for blooming stock. Roses continue scarce, especially white, while Beauties are still hard to get and high. Carnations are about equal to the demand, and violets are plentiful, as is also bulb stock. Trade has been fairly good, there having been a great deal of funeral work. Easter orders are beginning to straggle in already. Price lists are out, and we are now waiting for time and the weather man.

Various Notes.

The Minneapolis Floral Co. is cutting some first-class double and single violets. They also have some fine bulb stock and a good quantity of Easter plants on sale now.

T. H. Hall has been cutting a lot of good red tulips and also had a fine crop of La Reine.

E. Nagel is cutting carnations and has some fine looking houses ready for the Easter trade.

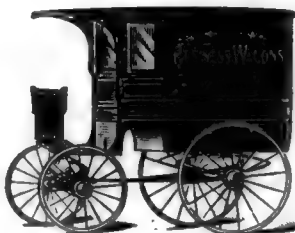
R. A. Latham finds business first-class, and bulb stock moves quickly at this store.

Mrs. Helena Swanson, mother of O. C. Swanson and S. R. Swanson, of Minneapolis, and Aug. S. Swanson, of St. Anthony Park, died February 22 at her home, 1114 East Nineteenth street, of heart failure, the burial taking place Monday afternoon, February 28. The sympathy of the trade is with our brother florists.

M. E. M.

BERLIN, MASS.—A. L. Brewer is adding a King iron-frame house, 35x100.

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A very large percentage of your business is done by means of telephoning. Hundreds of your customers never see the inside of your store, but they do see your wagon, and if it is cheap and shabby, they will think that your store is of the same character. But if your wagon is well painted and artistically lettered, they will know that you are progressive, and they will be glad to trust you with their business.



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Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

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"The articles on Growing Lettuce by Mr. Waid and Growing Cucumbers by 'Grower' are worth ten years' subscription to a beginner."

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530 Walker Bldg., Louisville, Ky.

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Know that the better plants thrive in the hands of their customers the more they will sell.

Be wise, use Illinois Self-watering Flower Boxes.

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The tank is made of galvanized sheet steel, and in brass.
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The mixing device keeps the contents of the tank well stirred up from start to finish.

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All parts are made to gauge and may be had for repairs.
Ask your dealer about our Extension Hose, Extension Rods, and the Mastin Whitewash Nozzle for Bordeaux mixture.

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COLUMBUS, OHIO.

The Market.

Trade is still heavy, with stock a little scarce, especially in roses. The continued cloudy weather has been quite hard on all stock and all coming in is more or less soft. Carnations have been quite plentiful, with demand heavy. The supply of roses is not nearly equal to the demand. Killarney and Richmond have been badly off crop locally, but a nice crop is in sight for the near future. Brides and Maids are in fairly good supply, but are cleaned up daily. Beauties have been a scarce article in this market for the last two or three weeks, with demand fair. Large quantities of bulbous stock are in now and demand is heavy, especially on tulips, which have moved much better than in previous seasons. Paper Whites sell readily and help out a great deal in funeral work. The demand for valley is quite heavy and there is a good supply.

Single violets have not been plentiful here, owing to the cloudy weather, and the call for them is heavy. The double violets are coming in quantities, but at times there are not nearly enough to meet the demand. Sweet peas are quite plentiful, with a variable call. Azaleas are moving well at good figures and the demand for medium-priced plants has been extra heavy, while other plants have been moving nicely, especially in blooming stock. Ferns and palms have been selling rather slowly since azaleas, etc., have been in good supply.

Various Notes.

The Florists' Club gave its dance February 16 and a nice crowd was present and had a fine time. The next dance will be held March 30, when it is expected to have a record breaking crowd.

Sherman Stephens reports business heavy, especially in funeral work.

E. Metzmaier says business keeps up well in all branches.

The Fifth Avenue Floral Co. is cutting heavily on carnations at present and finds a ready sale for them. They also have a fine lot of azaleas, etc.

The Riverside Floral Co. reports business good.

Wm. Graff has been on the sick list for a few days with an attack of grip, but is on deck again and reports business heavy on funeral work.

The street fakers are out again in numbers and seem to have plenty of stock at all times. They were out in the freezing weather of last week and the trade is wondering how well pleased their customers were after getting their frozen stock home.

About ten couples went out to O. A. Munk's residence Tuesday night, February 22, and gave him and his wife quite a surprise, as they all masked and went in a bob sled, taking plenty of ice cream and cake along. J. M.



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MILWAUKEE.

The Market.

Business for the last fortnight was, considering that we are in the midst of Lent, quite satisfactory. The supply of bulbous stock, violets and carnations has increased to such an extent that it means hustle on the part of the wholesale dealers to keep stock from piling up. In consequence prices have taken a drop. The only article that held its own and was quickly disposed of was white carnations.

Sweet peas are arriving in larger quantities and the quality is good. They move well. Roses are about equal to demand and all Beauties are disposed of. The supply of green goods is not equal to the demand.

Various Notes.

Last week the Milwaukee Automobile Club held its second annual exhibition, in the large hall of the Auditorium, and this created a demand for decorative plants, wild smilax and wreathing, which were furnished by Wm. Zimmermann. Owing to a misunderstanding, quite a number of local auto dealers held an independent exhibition, which in turn also kept several florists busy decorating the private garages.

The Wisconsin Floral Co. reports a good business for Washington's birthday, in flowers running in the red, white and blue shades.

The Baumgarten Floral Co., at Fifth street and Grand avenue, had its window decorated with sweet peas, violets and daffodils, in vases that were covered with crepe paper of the same shade as the flowers, presenting a most artistic sight.

The Edlefsen-Leidiger Co. says that the average business for the month of February was quite satisfactory. At present the firm is having a run on sweet peas and bulbous stock.

J. M. Fox & Son, on Milwaukee street, are displaying some exceptionally fine tulips in neat pans.

Owing to sickness, Manager Gust Rush, of the Holton & Hunkel Co. force at the wholesale house, was confined to his home the first part of this week.

The C. C. Pollworth Co. always keeps a good supply of blooming plants on hand and reports them moving finely. Shipping trade with them keeps up well.

Mr. Olson, of Holm & Olson, St. Paul, Minn., spent Tuesday and Wednesday, February 22 and 23, in our city, for a sociable call.

Harry Balsley, the pot man from Detroit, was a week-end caller. E. O.

EL PASO, ILL.—The El Paso Carnation Co. now has nine houses, one for growing violets having been put up last fall. Business is good and the demand constantly increasing.

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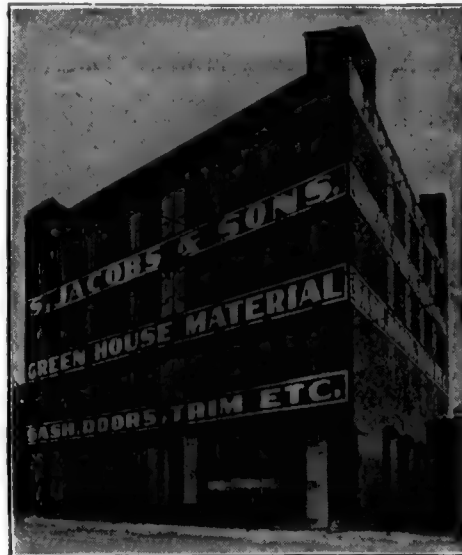
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is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday or Tuesday at latest, instead of Wednesday morning, as many have done in the past.

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Where two connected houses are desired for locating in some certain square of ground, a parallel layout like this one works out to splendid advantage. It happens that this particular one is located in the very midst of a walled-in garden, and was laid out to occupy the space between the garden drive and main walk. The result is certainly charming. The small house connecting the larger ones, gives additional valuable space, and makes it possible to place the houses wide enough apart so one will not shade the other, which is a highly important consideration in successful greenhouse results.

So much for its plan—now a word about its construction. It is Sectional Iron Frame throughout. Not a stick of wood used in it, where iron or steel could be employed. It is not the kind of construction that answers to the question how cheap, but how good. If you want just such a thoroughly good, practical, every way enduring and best growing house built, then you want us to build it. If you are interested, we will be glad to send you a large size photo of this house, along with a sketch plan and a more detailed description.

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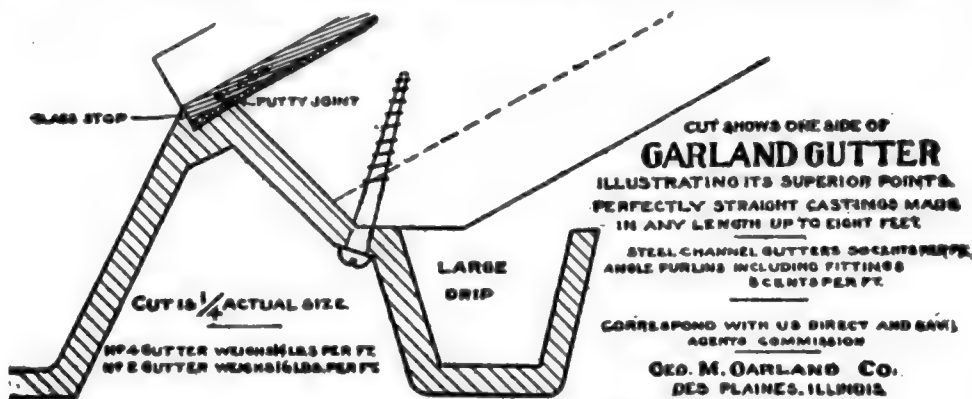
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THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXV.

CHICAGO AND NEW YORK, MARCH 10, 1910.

No. 641.

CANNAS

800,000 F. O. B. New York or Chicago

We are headquarters for all the most up-to-date and leading varieties of Cannas. For varieties and prices see page advertisement of Cannas in February 24 issue of REVIEW.

Our Western Agents for Cannas.

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ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St., New York

Rooted Carnation Cuttings

	100	1000		100	1000
Conquest.....	\$12.00	\$100.00	Splendor.....	\$3.00	\$25.00
Sangamo.....	12.00	100.00	Alvina.....	5.00	45.00
Mary Tolman.....	12.00	100.00	Aristocrat.....	3.00	25.00
White Perfection.....	3.00	25.00	Afterglow.....	3.00	25.00
Enchantress.....	2.50	20.00	Lawson-Enchantress..	3.00	25.00
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Winona.....	3.00	25.00	Gov. Deneen.....	5.00	45.00
Winsor.....	3.00	25.00			

All stock clean, healthy and well rooted.
The best that money can buy.

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Ten points of excellence of the new Seedling Begonia

Glory of Cincinnati

- 1.—It lasts longer in the dwelling than any other begonia.
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- 6.—Strong, robust grower.
- 7.—It can be grown in a 4-inch pot to look like a plant.
- 8.—It flowers from October to April.
- 9.—Not surpassed by any other Begonia.
- 10.—The best plant for the Christmas trade.

Ready for distribution July, 1910.

Prices, \$1.00 each; \$9.00 per dozen; \$50.00 per 100.

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SP L I T C A R N A T I O N S The Baur Carnation Clip

The Clip That Makes Friends

Send us no money. We want your money after we have convinced you by a ten days' free trial that we have the best thing on the market for mending splits—cleverest device ever invented for the purpose. Price per outfit (1 Plier and 1000 Clips), \$2.50. Clips as follows: \$1.00 per 1000; \$1.50 per 2000; \$3.25 per 5000; \$5.00 per 10,000; \$12.50 per 25,000; \$20.00 per 50,000.

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We think it an indispensable article—its value cannot be estimated. WHITE CITY FLORAL CO.
Enclosed find \$1.00 for 1 box of Clips, which please send at once. Neatness in repair work goes a long distance. WM. A. SCHAEFER.

We refit old Pliers free. Send them in and we will repair or promptly send you a new one.

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Carnation Cuttings

Now and later delivery. Beacon, Enchantress, White Enchantress, White Perfection, Winsor, \$2.50 per 100; \$20.00 per 1000. Winona, Lawson-Enchantress, \$3.00 per 100; \$25.00 per 1000. Georgia, \$5.00 per 100; \$40.00 per 1000. Pink Delight, \$6.00 per 100; \$50.00 per 1000. Also any other standard or new varieties at regular market prices.

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Giganteum, 7/9, 300 to case.....	\$22.50 per case
9/10, 200 to case.....	25.00
Magnificum, 8/9, 200 to case.....	11.00
Album, 8/9, 225 to case.....	16.00

The cleanest, strongest and best established Mums

Early Monrovia, Prime October Frost. Ready now. Assure you gilt edged blooms next October. \$3.00 per 100; \$25.00 per 1000.

Extra select plants of Virginia Poehlmann, ready now. Will give you fine flowers and long stiff stems. \$4.00 per 100; \$35.00 per 1000.

Edmond Albe. A big fine incurved, ready October 15. The Committee reports it "Satin-pink, score 18" (out of 20 points), with stem full count. The variety is the best pink of its date for commercial purposes.

Elise Papworth. White sweepstakes. \$35.00 per 100.

E. G. HILL CO., Richmond, Ind.

Our Wholesale Price List of

SEEDS, BULBS and SUPPLIES for FLORISTS

revised and corrected to date, has been mailed to regular customers. Free to all in the trade. Many desirable new things offered

SEEDS for present sowing—The cream of the novelties of the season and all the standard sorts. Specially selected strains for florists and market gardeners.

BULBS for early planting—Begonias, Cannas, Dahlias, Gladioli, Tuberoses, etc. A complete stock, all of the best quality.

THE W. W. BARNARD CO., SEEDSMEN, 180-110 W. Kinzie St., Chicago

LILIES

We have arranged with some of the largest and most successful Lily growers to handle their crops for Easter. After looking over the stock of many growers, we can say

No One Will Have Better Lilies.

All other stock will be in good supply and quality A No. 1. We can take care of the largest buyers, but no order will be too small to receive our careful attention.

Glad to Make Quotations.

Kyle & Foerster

W. F. KYLE

JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

Current Price List

BEAUTIES		Per doz.
Long stems.....		\$5.00
Stems 36 inches.....		4.00
Stems 30 inches.....		3.00
Stems 24 inches.....		2.50
Stems 20 inches.....		2.00
Stems 16 inches.....		1.50
Stems 12 inches.....		1.00
Short stems.....		.75
		Per 100
Killarney.....		\$5.00 to \$10.00
Richmond.....		4.00 to 10.00
Maid.....		4.00 to 8.00
Bride.....		4.00 to 8.00
Mrs. Field.....		4.00 to 10.00
My Maryland.....		4.00 to 10.00
CARNATIONS		
Select.....		1.50 to 2.00
Fancy.....		2.50 to 3.00
MISCELLANEOUS STOCK		
Violets, double.....	.50 to	.75
single.....	.50 to	.75
Sweet Peas, fancy.....	.50 to	1.00
Jonquills.....		3.00
Daffodils.....		3.00
Tulips.....	3.00 to	4.00
Valley.....	3.00 to	4.00
Easter Lilies, doz., \$1.50 to \$2.00		
Callas.....	1.50	
Paper Whites.....		3.00
Romans.....		3.00
Freesias.....	3.00 to	4.00
Mignonette.....	4.00 to	6.00
GREENS		
Asparagus Plumosus, per string	.60 to	.75
bunch	.35 to	.50
Sprenger.....	per 100	2.00 to 6.00
Adiantum.....	1.00 to	1.25
Smilax.....	per doz., \$2.00	15.00
Ferns.....	per 1000, 2.00	.25
Galax.....	1.00	.15
Leucothoe.....		.75
Mexican Ivy.....	per 1000, \$9.00; per 100, \$1.00	
Subject to Market Changes.		

51 Wabash Ave.

L. D. Phone Randolph 3619

CHICAGO



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WHOLESALE FLORISTS

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OUR EASTER SUPPLY

Will be large. Can supply all you need, of best quality. Place your orders with us. Let us quote.

PRICE LIST ————— EASTER 1910

COME AND SEE OUR STOCK

Any Buyer seeking quality will be well repaid by inspecting our large stock of Crimson and Pink Ramblers, Hydrangeas, Lilies, Azaleas, Rhododendrons, Spiraeas, etc.

The early Easter will make absolutely no difference to us

Our stock is excellent and timed just right for Easter.

Send us your orders at once to insure satisfaction.

LILIES—Our stock is exceptionally good this year.
Plants from 4 to 8 blooms.....12 cents per bloom
Made-up pans from 12 to 20 blooms.....12 cents per bloom
Plants with less than 4 blooms.....15 cents per bloom

AZALEAS
We have the largest and finest stock of Azaleas we have ever had, including Van der Cruyssen, Vervaeana, Emp. of India, Emp. of Brazil, Niobe, Bernard Andre Alba, Prof. Wolters, etc., 75c, \$1.00, \$1.25, \$1.50, \$2.00, \$2.50, \$3.00, \$3.50, \$4.00, \$5.00, \$6.00, \$7.50, and \$10.00 each.
Pyramid Azaleas, very fine.....\$3.00, \$3.50 and \$4.00 each
Azalea Mollis, Anthony Koster, the best yellow.....\$15.00 and \$18.00 per dozen
Azalea Mollis Ass't, very large plants.....\$2.50, \$3.00 and \$3.50 each
Small Azaleas for Basket Work.....\$4.00 per dozen; \$30.00 per 100

CRIMSON RAMBLER ROSES
These plants are unusually fine and will be just right for Easter.
6-inch and 7-inch pots.....\$1.00, \$1.25 and \$1.50 each
8-inch pots.....2.00 and 2.50 each
Plants trained in fan and globular shapes, extra fine
.....\$2.00, \$2.50, \$3.00, \$3.50, \$4.00, \$5.00 and \$6.00 each

PINK RAMBLER ROSES
Lady Gay and Dorothy Perkins. In great condition, trained into fan, globular and pyramidal shapes, \$1.25, \$1.50, \$2.00, \$2.50, \$3.00, \$3.50, \$4.00, \$5.00 and \$6.00 each.
Special Ball Shapes.....\$1.50, \$2.00, \$2.50, \$3.00 and \$3.50 each
Special Wire Fan Shapes.....\$3.00 and \$3.50 each
Standard Lady Gay, Umbrella Shape.....\$3.50 each
We want to call your attention to this Special Standard Lady Gay Umbrella, which we have in exceptionally fine condition. This, we believe, cannot be duplicated anywhere.

TAUSENDSCHON (New)—"Thousand Beauties."
This was our finest Climber last Easter and this year the plants are still better. We cannot recommend the Tausendschon Rambler too highly. Strong plants in 6-inch and 7-inch pots.....\$1.00, \$1.25 and \$1.50 each
Trained Plants, Fan, Globular and Pyramidal shapes
.....\$2.00, \$2.50, \$3.00, \$3.50, \$4.00 and \$5.00 each

BABY RAMBLER STANDARDS
Exceptionally fine plants, 3 to 5-foot stems \$1.00, \$1.25, \$1.50, \$2.00 and \$2.50 each
WHITE BABY RAMBLER STANDARDS
\$1.00, \$1.25 and \$1.50 each.

STANDARD DOUBLE-BUDDED WHITE AND RED BABY RAMBLER ON SAME PLANT—\$1.50 each.

BABY RAMBLERS
Good strong stock, well flowered.....\$3.00, \$6.00 and \$9.00 per doz.

HIWATHA—The best of its color.
6-inch and 7-inch pots, trained in globular and fan shapes
.....\$1.25, \$1.50, \$2.00, \$2.50 and \$3.00 each

MRS. CUTBUSH (New)—Pink Baby Rambler.
This is a good one, in 6-inch pots.....\$6.00 and \$9.00 per doz.

BABY DOROTHY (New)
Pink Baby Rambler, very similar to Mrs. Cutbush.
4-inch and 4½-inch pots.....\$4.00 per doz.
5-inch pots.....6.00 per doz.
6-inch pots.....9.00 per doz.

HYBRID ROSES
We have an unusually large stock of Hybrids which will be just right for Easter; all the best varieties, including Richmond, Kaiserin, Mrs. Kershaw, Killarney, etc., \$6.00 and \$9.00 per doz.
Magna Charta, very fine.....\$9.00, \$12.00, \$15.00 and \$18.00 per doz.

HYDRANGEAS
\$6.00, \$9.00 and \$12.00 per dozen.
Large plants.....\$1.50, \$2.00 and \$2.50 each
Hydrangea Otaksa, Standard (New).....2.00, 2.50 and 3.00 each

RHODODENDRONS
Shapely, well-budded plants, including all the best varieties
.....\$1.50, \$2.00, \$2.50, \$3.00, \$3.50 and \$4.00 each
A few larger plants in tubs, very handsome.....5.00 and 6.00 each

RHODODENDRON PINK PEARL (New)
The most beautiful of all the Rhododendrons.....\$2.50, \$3.00, \$3.50 and \$4.00 each

LILY OF THE VALLEY
5-inch pots.....\$6.00 per doz.
6-inch pots.....9.00 per doz.

BOUGAINVILLEA GLABRA SANDERIANA
Magnificent plants, exceptionally well flowered
.....\$3.50, \$4.00, \$5.00, \$6.00 \$7.50 and \$10.00 each

GENISTAS
A grand stock, grown cool and just right for Easter.....\$2.00, \$3.00, \$4.00, \$5.00, \$6.00, \$9.00, \$12.00 and \$15.00 per doz.

SPIRAEA GLADSTONE
our stock is in superb condition.
6-inch pots.....\$0.50 each
7-inch pots......75 each
8-inch pots, made up.....1.00 each
9 and 10-inch tubs, made up.....\$1.50 and 2.00 each

PINK SPIRAEA
Queen Alexandra, very beautiful.
6-inch pots.....\$9.00 per doz.

DOUBLE DAISY, Queen Alexandra
Well grown and well flowered.
4-inch pots.....\$2.50 per doz.
5-inch pots.....4.00 per doz.
6-inch pots, very fine.....\$6.00 and \$9.00 per doz.

MARGUERITES
Very well flowered, 6-inch pots.....\$4.00 per doz.

ORANGES
5-inch and 6-inch pots, 4 to 8 fruits.....\$0.50, \$0.75, \$1.00 and \$1.50 each

NEPHROLEPIS SCOTTII
6-inch pots.....\$6.00 and \$9.00 per doz.
8-inch pans.....\$12.00 per doz.
10-inch pans.....\$1.50 and \$2.00 each

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The London Fern.
We have a large stock for growing on, in 2-inch pots.....\$5.00 per 100, \$45 per 1000
6-inch pots.....\$6.00 and \$9.00 per doz.
11-inch tubs.....\$2.50 each

NEPHROLEPIS AMERPOHLII
The Philadelphia Lace Fern.
5-inch and 6-inch pots.....\$6.00 and \$9.00 per doz.

NEPHROLEPIS WHITMANI
9-inch pots.....\$2.00 each

NEPHROLEPIS SCHOLZELI—Ready Now
2¼-inch pots.....\$8.00 per 100, \$75.00 per 1000

ASPARAGUS PLUMOSUS
2-inch pots.....\$4.00 per 100

ARECA LUTESCENS
Exceptionally fine stock.
5-inch pots.....\$7.50 and \$9.00 per doz.

DRACAENA MASSANGEANA
Perfect plants, 6-inch pots.....\$18.00 and \$24.00 per doz.

DRACAENA FRAGRANS
6-inch pots.....\$6.00 and \$9.00 per doz.

CROTONS
We have the largest stock of Crotons in America. Well colored plants.
4-inch pots.....\$25.00 per 100
5-inch pots.....50.00 per 100
6-inch pots.....75.00 per 100
Large plants.....\$1.00, \$1.25, \$1.50 and \$2.00 each
Made-up plants.....\$2.50 to \$10.00 each

PANDANUS VEITCHII
Well-colored.
4 inch pots.....\$5.00 per doz.; \$40.00 per 100

ENGLISH HAWTHORN
8-inch pots, 3½ to 4 feet tall.....\$2.00 each

STANDARD PRUNUS (Plum)
Very handsome plants.....\$2.00 each

WISTARIA (Blue)
\$1.50 and \$2.00 each.

FLOWERING APPLES AND ALMONDS
\$1.50 each.

FICUS PANDURATA
6-inch pots, 24 to 36 inches high.....\$2.00, \$2.50 and \$3.00 each
Larger plants.....3.50, 4.00 and 5.00 each
Branch plants.....\$2.50, \$3.00, \$3.50 and \$4.00 each

BEGONIA GLOIRE DE LORRAINE
We claim to have the largest and finest stock of this grand Xmas plant in America. All plants propagated from leaves and twice shifted and shipped from 2½-inch pots, \$15.00 per 100; \$140 per 1000.
Special prices on lots of 5000 plants or over.

ROBERT CRAIG CO., 4900 Market St., Philadelphia, Pa.

Get your
Easter Stock

In Milwaukee

This year. You'll
find it pays.

Easter Lilies, American Beauties

..Roses, Carnations, Sweet Peas, Violets..

And All **CUT FLOWERS** In Large
Other Supply

Plenty of Asparagus Strings and Sprenger Bunches.

We also have a big lot of Flowering Plants. Send for list.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the country.

462 Milwaukee St., MILWAUKEE, WIS.

The Ideal Red Carnation

O. P. Bassett

If you want to improve your bench earning capacity, the O. P. Bassett will do the work. It has paid us the best of any carnation this season.

Prices, \$6.00 per 100 or \$50.00 per 1000

We also have for sale White Killarney rooted cuttings. Price per 100, \$5.00.

2½-inch pots, \$8.00 per 100.

We have a national reputation for the quality of our young plants and our method of handling and packing them.

Write us for any further information

Bassett & Washburn

Greenhouses,
Hinsdale, Ill.

Office and Store } **76 Wabash Ave., Chicago**

We have a full crop on for
EASTER

And the quality is fine all through. Give us your order for

Beauties-Roses-Carnations

and everything else you need and rest assured you will get nothing but fresh stock.

2,000,000 feet of Modern Glass

Easter Price List

AMERICAN BEAUTIES—		Per doz.
Long stems.....		\$5.00
30-inch stems.....		4.00
24-inch stems.....		3.00
20-inch stems.....		2.50
15-inch stems.....		2.00
12-inch stems.....		1.50
Short.....		1.00
		Per 100
Richmond, select.....	\$ 8.00 to \$10.00	
“ medium.....	5 00 to 6.00	
Killarney, select.....	10.00 to 12.00	
“ medium.....	5.00 to 8.00	
Mrs. Marshall Field, select.....	8.00 to 10.00	
“ “ medium.....	5.00 to 6.00	
My Maryland, select.....	8.00 to 12.00	
“ medium.....	5.00 to 6.00	
Bridesmaid } select.....	8.00 to 10.00	
Bride }	5.00 to 6.00	
Chatenay .. } select.....	8.00 to 10.00	
Ivory }	5.00 to 8.00	
Perle }	8.00	
Sunrise }	5.00 to 8.00	
CARNATIONS, good.....	3.00 to 4.00	
“ fancy.....	5.00	
Easter Lilies,.....	12.50 to 15.00	
Tulips.....	4.00 to 5.00	
Violets.....	.75 to 1.00	
Valley.....	3.00 to 4.00	
Daffodils.....	3.00 to 4.00	
Callas.....	12.50 to 15.00	
Paper White.....	3.00 to 4.00	
Adiantum.....	1.00	
Asparagus Plumosus, extra quality.....	per bunch, .75	
Fancy Ferns.....	per 1000, 2.50	

ROSES, Our Selection, \$4.00 per 100

PETER REINBERG

**35 Randolph Street
CHICAGO**

Dreer's Special Offer of Palms for Easter Decorations

Selected Stock of Excellent Value



Cocos Weddelliana

For a more complete list of sizes, as well as for a full line of other seasonable stock, see our current Wholesale List.
The above prices are intended for the trade only.

HENRY A. DREER, 714 Chestnut Street, PHILADELPHIA

ARECA LUTESCENS.

6-inch pots, 8 plants in a pot, 24 to 26 inches high.....\$1.00 each
7-inch pots, 3 plants in a pot, 36 inches high..... 2.50 each

COCOS WEDDELLIANA. A leading specialty.

5-inch pots, 24 inches high.....\$1.00 each
7-inch pots, 30 inches high..... 2.50 each

COCOS PLUMOSUS AND FLEXUOSUS.

In small tubs, 6 to 7 feet high.....\$ 7.50 each
In small tubs, 7 to 8 feet high.....10.00 each

KENTIA BELMOREANA.

6-inch pots, 6 to 7 leaves, 26 to 28 inches high..... \$1.50 each
7-inch pots, 6 to 7 leaves, 34 to 36 inches high..... 2.50 each
The plants at \$2.50 each are special values

KENTIA FORSTERIANA. (Single plants.)

6-inch pots, 6 leaves, 28 to 30 inches high..... \$ 1.00 each
6-inch pots, 6 leaves, 34 to 36 inches high..... 1.50 each
7-inch pots, 6 to 7 leaves, 36 to 40 inches high..... 2.50 each
8-inch tubs, 6 to 7 leaves, 48 to 50 inches high..... 5.00 each
11-inch tubs, 6 to 7 leaves, 7 to 7½ feet high.....15.00 each
14-inch tubs, 6 to 7 leaves, 7 to 7½ feet high.....25.00 each
15-inch tubs, 6 to 7 leaves, 7½ to 8 feet high..... 30.00 each
The two largest sizes are very heavy plants with bold, massive foliage.

KENTIA FORSTERIANA. (Made-up plants.)

7-inch tubs, 3 plants in a tub, 36 inches high.....\$ 2.50 each
7-inch tubs, 3 plants in a tub, 38 inches high..... 3.00 each
8-inch tubs, 3 plants in a tub, 40 to 42 inches high..... 4.00 each
8-inch tubs, 3 plants in a tub, 42 to 45 inches high..... 5.00 each
9-inch tubs, 3 plants in a tub, 4½ to 5 feet high..... 8.00 each
10-inch tubs, 3 plants in a tub, 5 feet high.....10.00 each
12-inch tubs, 3 plants in a tub, 6 feet high.....15.00 each
14-inch tubs, 4 plants in a tub, 6½ feet high.....20.00 each

KENTIA SANDERIANA. A splendid, graceful Palm.

4-inch pots, 8 plants in a pot, 15 inches high.....\$0.75 each
5-inch pots, 3 plants in a pot, 18 to 20 inches high..... 1.00 each

LATANIA BORBONICA.

6 inch pots, 6 to 7 leaves, 15 to 18 inches high.....\$0.50 each

PHOENIX CANARIENSIS. Splendid decorative stock.

7-inch tubs, 36 to 38 inches high.....\$2.50 each
8-inch tubs, 42 to 45 inches high..... 3.50 each
10-inch tubs, 48 to 50 inches high..... 5.00 each
11-inch tubs, 50 to 54 inches high..... 6.00 each

Blooming Plants

Very Best Values For Your Easter Trade

PACKING PERFECT

Per doz.

Hydrangea Otaksa, 5-in. pots, 12 to 15 in. high, 1 large head.....	\$ 6.00
Hydrangea Otaksa, 6-in. pots, 12 to 15 in. high, 2 large heads.....	9.00
Hydrangea Otaksa, 6-in. pots, 12 to 15 in. high, 3 large heads.....	12.00
Hydrangea Otaksa, 6-in. pots, 12 to 15 in. high, 4 large heads.....	18.00
Hydrangea Otaksa, 7-in. pans, 12 to 15 in. high, 4 to 6 large heads.....	24.00
Hydrangea Otaksa, 8-in. pans, 12 to 15 in. high, 6 to 8 large heads.....	30.00
Hydrangea Otaksa, 10-in. pans, 12 to 15 in. high, 8 to 12 large heads.....	48.00
Hydrangea Hortensia Rosea, 6 and 7-in. pans, dwarf, fine.....	\$12.00 to 18.00
Rhododendrons, 12 to 18 in., fine colors, 8-in. pots.....each, \$2.00 to \$5.00	
Baby Rambler Rose Plants, 5-in. pots.....	\$6.00 to 7.00
Baby Rambler Rose Plants, 6-in. pots.....	12.00
Baby Rambler Rose Plants, 8-in. pans.....	20.00
Hybrid Rose Plants, 6-in. pots.....	\$9.00 to 12.00
Dorothy Perkins Rose Plants, 6 in. pots.....	15.00
Dorothy Perkins Rose Plants, 8-in. pots.....	30.00
Lady Gay Rose Plants, 6-in. pots.....	18.00
Richmond Rose Plants, 6-in. pots, 2 to 4 buds.....	12.00
Spiraeas, fine plants, 6 and 8-in. pots.....	\$4.00 to 10.00
Obconicas, elegant strain, 6-in. pots.....	6.00
Cinerarias, 6-in. pots.....	4.00
Easter Lilies, fine plants, 6 and 8-in. pots.....	per bud and bloom, 12½c
Hyacinths, 4-in. pots.....	per 100, \$15.00
Tulips, 4-in. pots, 3 in pot.....	per 100, 15.00

J. W. DUDLEY & SONS, Parkersburg, W. Va.

AGAIN THIS YEAR 40,000 LILIES

Especially grown for us and will be
ready for

EASTER

Cut Stock, \$12.50 to \$15.00 per 100.

IN POTS

Short stem, \$10.00 per 100; Medium stem, \$12.50 per 100; Extra fancy, long stem, \$15.00 per 100.

All our Lilies will be cut and packed at the GREENHOUSES, and you can depend on getting the finest on this market. We are now booking orders. Watch for complete Easter price list next week.

We shall have large supply in all lines and
prices will be where you can use a lot of stock.

E. H. HUNT

Established 1878.

Oldest House in the West.

Incorporated 1906.

76 Wabash Ave.,

Phone Central 1751,

CHICAGO, ILL.

U KNOW US!

LET'S KNOW US!

Not Too Late!

'Phone, wire, or write your Easter orders—they will receive IMMEDIATE attention.

Our stock of Mats, Crepe Papers, Waterproof Paper Pot Covers, Ribbons, Chiffons, etc., are MOST complete. Send for Catalogue today.

The Leading Florists' Supply House **M. RICE & CO.**
Ribbon Specialists

Importers—Manufacturers—Originators
 1220 Race Street
 PHILADELPHIA, PA.

Our NEW ILLUSTRATED KATALOG for the asking



Sprinkleproof Chiffon

Stands for STERLING among Chiffon users. All those who have occasion to subject Chiffon to moisture (and almost every florist does) are enthusiastic endorsers of our practical

Sprinkleproof Chiffon

Write for samples and become an enthusiast

WERTHEIMER BROS., The National Floral Ribbon House **New York**
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Wheat Sheaves, Wicker Pot Covers, Plant Stands
 Send for handsomely illustrated catalogue;
 can also be used as design book.

Velvet Poinsettias with Follage

\$2.00 per doz.; \$20.00 per gross

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1524 Prospect Ave., Cleveland, O.

Samples sent on receipt of 16c to cover postage



March 10.

Send us your Catalogue containing samples of 27 Qualities of Ribbons and Chiffons.

Lion and Company

RIBBONS & CHIFFONS

114-116 Spring St., New York

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.



Name

Address

THE RETAIL

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The accompanying illustration is prepared from photographs of three designs recently made by the Bell Floral Co., for the funeral of a prominent Mason of Franklin, Pa. The designs represent the three different branches of the Masonic body and are of the character often called for in every flower store. And the average florist finds it an extremely difficult proposition to reproduce society emblems in recognizable form and give his work any artistic quality. For this reason these designs will be specially interesting.

The picture on the right was for the Knights Templar. It represents the blood red cross and golden crown. The cross is easy to achieve; regular in form and can be made of Richmond roses at any time of year. The crown of gold must vary in accordance with the season, and sometimes immortelles are the only yellow material available. The compass and square is for the Blue Lodge and the Bell concern worked out the figures, one in violets and the other in white roses, backed by the cycas leaves. The keystone is the insignia of the Chapter and is made in white, using any small flowers. The edging of smilax serves to give the design form and the spray of roses is all the embellishment that can safely be added without detracting from the characteristic quality of the piece.

PROBLEMS IN DECORATING.

Making the Most of Small Flowers.

We must often make the best of what is at hand, while we can think of a dozen other things that would be better, but which are not at hand. Among some of

these difficult things is to use small flowers tellingly in a large building or room. Of course, we must have them in quantities, but even then it takes planning to get any kind of a striking effect.

For instance, suppose we are to decorate a church for a wedding and it is to be a sweet pea wedding. In this case the sweet peas, as ordinarily used in vases or bowls, would amount to nothing at all. Instead, we must plan to display the flowers in masses and yet in such a way that they will be visible from all parts of the building without obstructing the view of the ceremony. In the first place, we must have thousands of them and we must have the ability to work them up quickly, with a decided plan, and with the details well in mind at the beginning.

The Ball and Garland Decoration.

To secure something which will be suggestive and dainty enough to conform to the character of the flowers, try a huge ball or a group of balls, with showers, which can be attached late to avoid any wilting. The ball should be made suspended and should never be set on anything after the flowers have been put in. One good-sized ball is better than a number of small ones, unless they are well grouped from one central point. This point should be well to the front, especially if it is a chancel decoration. Garlands of sweet peas on green may be extended to as many and as distant points as the size of the building and the supply of flowers will allow. The garlands should be decidedly heavy, as slender ones are apt to appear stringy at a little distance. After starting from the ball as a center, if the space is wide, catch up the garlands one-half or two-thirds of the way

across and carry them through a wreath suspended slightly higher than the ball. This wreath may be of the same or a contrasting color, and either solid or blended coloring will best develop the decorative lines.

Possibly a little explanation may be needed of the term "blended." If, for instance, pink sweet peas of different tints and shades are employed, they should be shaded and painted in from dark to light, rather than mixed indiscriminately.

The Finishing Touches.

After passing a group of garlands through the wreath, they may be scattered and caught up on the sides of the chancel at convenient distances apart. Care should be taken that they shall terminate at odd lengths, and a pretty finish from the ends of them, as they hang from the points where they are finally fastened, would be bows of ribbon or chiffon or tiny balls. To complete this decorative scheme, bank the top of the chancel rail along its entire distance, just high enough to show the flowers from a distance, but not to obscure the view into the chancel.

Another plan to use this same material would be what might be called a pendant and pedestal effect, which is a collection of baskets or plaques mounted on pedestals, with an overhanging basket or bowl, from which a shower extends to the group of flowers below. A shower attached to the lower group, as near the floor as is desired, will lengthen the effect. Repeat this design indefinitely, as space will permit.

Other small flowers may be used in much the same way. Among others might be hyacinths, valley, freesias, daffodils and other narcissi. There is no reason why carnations, and other moderate-sized flowers which will work in to good advantage in ordinary design work, could not be used in the ball and garland decoration. The wreath and the garland alone could be employed with good effect without the balls. If the weather is warm, considerable care will be needed to get the flowers in place without showing the effects of the heat, but if it is possible to do so the result will be well worth the extra care and quick work.



Masonic Designs by the Bell Floral Co., Franklin, Pa.

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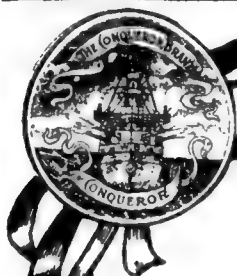
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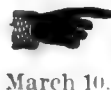
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Masonic Designs by the Bell Floral Co., Franklin, Pa.

The Spectator's Point of View.

Another little problem that bobs up serenely every little while is, how to improve the looks of the sides of a funeral design or spray. Too often all the flowers are made to look upward and not sideways. This point is more important in a design than many people seem to think, judging by the looks of the work they turn out. There is another point of view, besides that of the person who stands over the work bench and looks down upon his piece. Suppose you are at a funeral and you see a number of sprays on top of the casket. The carnations and roses in the sprays are often all turned upward and not one is allowed to fall to the side or over the stems, and as you view it from the side you see nothing but profile views of the flowers. The same is true of designs. Train some of the flowers downward as far as the bottom of the frame.

Opinions are quite conflicting as to whether the stems of violets and other small flower bunches should be covered or not. In many places the bunch is considered unfinished if the stems are not swathed in tinfoil. In other places the trade has been educated to the point of appreciation of the beauty of the stems themselves, and it seems to be the wiser course to leave the stems uncovered unless customers express a preference for the other arrangement.

Copying Nature.

You have often seen a graceful branch or tip of a plant or tree, and have wondered if the same pattern could not be used somewhere in your design work. It surely could be, and to good advantage. Why not make a casket spray after its pattern, or throw a festoon across the

thusiasm into something which you think is foolish and it is sure to be unsatisfactory to the customer as well as yourself. Follow along the line of a customer's thought and develop something a little different from what he expects, and you will thus introduce a little element of pleasant surprise, by working out a better scheme than he had in mind himself.

GERTRUDE BLAIR.

SHARKEY'S STORE.

The accompanying illustration is from a photograph made in the store recently opened at 36 East Twenty-eighth street, New York, by Thomas F. Sharkey. Mr. Sharkey has had seventeen years' experience in the wholesale and retail flower business, with Thomas Young, Jr.

A WORD FOR CLEAR OUTLINES.

Charles P. Mueller, of Wichita, Kan., thinks a set piece should be made with sharp enough outline to show unmistakably what it is intended to represent. "I often have seen the Masonic square and compass made up so that if it were not for the letter 'G' in the center you could not tell the design from a loosely made wreath," said he. "This I think is all wrong, but I should be glad to hear from others who have ideas on the subject. Let them set them forth in this department of the REVIEW." The Editor will, with pleasure.

"To illustrate my meaning," said Mr. Mueller, "take the order we recently had for a floral mail car. It was one of those orders that come through the taking up of a collection among the fellow employees of the deceased—a good bit of money is raised and nothing will do but some eccentric piece, usually

self, was to be four feet long, so we first made our panel, about a foot longer. The background for the car proper was of galax leaves, with boxwood for the lower background, or base. The car stood on rails of chenille, the ballast in the track being represented by yellow immortelles. The body of the car was made of white carnations, with Enchantress for the doors and windows. All the outlines, as well as wheels, doors, pouch catcher, windows, etc., were brought out with chenille. There also was an envelope made on a small panel, of white carnations, bearing full address, stamp, cancellation and postmark, and the piece made a great hit with the railway mail clerks.

"The outer edges of the panel were, in this case, left plain, but if anything further seemed necessary I should rather have added it in the shape of an edging of smilax and flowers outside the panel than to have obscured the character of the design itself by any use of flowers that would take away from the recognizability of the idea."

What do some of the impressionists have to say?

PUBLICATIONS RECEIVED.

The Landscape Beautiful, by Frank A. Waugh; the Orange Judd Co., New York; price, \$2 net.

Frank A. Waugh, professor of horticulture and landscape gardening at the Massachusetts Agricultural College, Amherst, Mass., has written a number of essays on the different phases of landscape that have just been published as a handsomely printed volume of more than 300 pages. This is not for "those amiable and practical people who always prefer a concrete statement," but, rather, is designed to hold the interest of the amateur student of landscape, whose purpose is "to enlarge his own capacities of enjoyment." In other words, this is not one of the "How to" gardening books of which so many have made their appearance in the last few years; its purpose is to develop the reader's appreciation of the work of nature, and of man, rather than to teach "the art that does mend nature."

"An intelligent appreciation of landscape seems to have been too rare among all sorts of art students," says Prof. Waugh, but no one who has the slightest interest in the subject can lay this volume down without having had that appreciation stimulated. In addition to the purely discursive essays there is an excellent one "On American Landscape Gardeners," and another "On American Masterpieces of Landscape Architecture" that will be enjoyed by all who have found pleasure in these men and their characteristic works. The volume concludes with a chapter "Suggesting Some Practical Applications," descriptive of a plan of landscape study which has been tried in the schools of Amherst, Mass., and which might with profit be applied to the study of other things than the landscape, for it is nothing more than a scheme for teaching pupils to see that which lies before their eyes—not the general effect, but the details.

The volume is freely illustrated with halftone reproductions of photographs.

SISTERVILLE, W. VA.—Thomas H. Huston will enlarge his business this spring by erecting greenhouses at Hanford City. The buildings will be concrete and steel and will require 22,000 feet of glass. A fifty horse-power boiler will be used for heating.



Store of John F. Sharkey, New York.

corner of a mirror, or transplant this same graceful spray to decorate a solid piece, or throw it over a basket handle? One might as well ask where not to use it as where to use it.

How far to indulge the whims of a customer is often a problem. If the customer's fancy appeals to you as reasonable, work it out, even at some inconvenience to yourself. If it does not appeal to you, don't do it, for you cannot put any en-

something representing the dead man's business; nothing like a fine wreath or spray will fill the bill. That was the case with the mail car.

"Not having a regular wire frame for such a piece, and no time to get one made, we had to make it on a panel. It seemed to us that the success of the piece would depend on having clear, sharp outlines, so that the design would be recognized at a glance. The car it-



Floral Mail Car of Carnations Outlined With Chenille.

EUROPEAN NOTES.

National Chrysanthemum Society.

At the annual meeting of the National Chrysanthemum Society, recently held in London, the committee placed a favorable report in the hands of the members and the proceedings were of a harmonious character. The principal officers were re-elected, namely: T. Bevan, chairman of the executive committee; J. Green, treasurer, and J. H. Witty, secretary.

A resolution to appoint foreign corresponding members was carried without dissension and the following were appointed: C. H. Totty, America; T. W. Pockett, Australia; Rene Monneja, France.

First-class certificates were awarded in 1909 as follows: Early-flowering Japanese, 2; Japanese, 6; early-flowering singles, 2; singles, 4; Japanese single, 1; incurved, 3; decorative and market, 8.

It was decided to institute a new award, to be known as an award for color, to meet the case where a variety has a particularly pleasing shade of color, but which may not reach the necessary standard of quality on all points to receive a first-class certificate. From a decorative point of view such flowers are worthy of notice and it will now be at the discretion of the floral committee to grant an award for color.

Work of the English Societies.

The activity of the English special horticultural societies is by no means confined to the holding of exhibitions. Trials of sweet peas and carnations were conducted last summer under the auspices of the societies devoted to these flowers, and conferences were successfully organized by the National Chrysanthemum and National Sweet Pea Societies. Now the National Dahlia Society has arrangements well in hand for a conference, March 4, at which G. Gordon, V. M. H., J. Stredwick and J. B. Riding will take the leading parts. The Royal Horticultural Society is experimenting with plants supposed to be good for salads, introducing, from the continent of Europe and from America, seeds of all known plants reputed as good for salads.

For the purpose of afforestation in Scotland, the British government has placed orders with nurserymen for 240,000 common spruce, 150,000 larch, 80,

000 Scotch spruce, 45,000 silver fir, 40,000 Sitka spruce and 35,000 Douglas spruce.

On the Continent.

Reports from Holland and Belgium show that there is now great activity among the executives responsible for the international exhibitions in Haarlem and Brussels, which open, respectively, in March and April, and steamship and rail-



way time-tables are now being anxiously studied and plans made by up-to-date horticulturists who cannot afford to miss the events of the year. A Japanese exhibition in London will also claim attention, on account of the Japanese gardens, at present in the hands of one of Japan's leading landscape gardeners and a staff of Japanese gardeners.

Determined not to be outdone, F. Henkel, of Darmstadt, Germany, has gone to Japan to study Japanese gardening on the spot. He is no novice as it is, in this style of gardening, as was proved by his Japanese gardens at the Mannheim exhibition a year or two ago, and he has constructed many gardens on Japanese lines in Germany. He is also an authority on, and an extensive grower of, aquatic plants. Already one of Germany's foremost men, he will no doubt return with wider views and new ideas, to capture fresh laurels in the world of horticulture.

F. J. Hubert, of Hubert & Co., Guernsey, is arranging for an early visit to the firm's floral farm in Virginia, U. S. A. BEE.

A DISEASED KENTIA.

I recently sold a Kentia Belmoreana which I had owned nearly two years. It left my hands in a perfectly healthy condition. I delivered it to the customer on a mild day, and placed it in a bay window where it has southern exposure, in a large, airy room in a steam-heated apartment. The plant had been there only five days when I was called to prescribe for it. It had been watered only once during that time, as I had watered it thoroughly when I delivered it. It has not suffered for want of water. There is no gas used in the room, as electricity is used for lighting. Yet, at the end of five days the plant was nearly dead, with the leaves fast turning yellow.

Can you give me any reason for such a change in its condition? It had not been repotted since last June. I have had a palm from the same importation in my house, with steam heat and gas for light, and no harm has come to it for over two years. G. J. B.

From the description of the condition of this kentia, it is evidently a case of stem-rot, a disease that occasionally breaks out among the plants of this genus, and if one should lift the plant by the top or bend it sharply it would probably break off at the base and the heart of the stem would be found to be rotten. If this diagnosis is correct, the disease probably had already attacked the plant before it was sold, but had not progressed far enough to be noticeable. W. H. T.

RETARDING EASTER LILIES.

Do you know if Formosa lily plants in green bud, nearly ready to bloom, could be put in a cellar carried at 40 to 45 degrees, where we keep cut flowers, and be held back two or three weeks. If so, how long would it take to bloom them when put back on the bench? Or would it be better to wait until part of the buds are in bloom and then put them in the cellar? I am afraid of blasting the buds or damping off, unless advised to do so.

H. D. H.

It will be much better for you to allow the first flowers to open on your Formosas before placing them in the cool cellar. You can hold them a couple of weeks in good condition in the temperature you refer to. It would not do to take plants in bud from a warm house into the cellar. In all probability many of the buds would never open at all. Before you move them, lower your greenhouse temperature in advance, so that the change will be less marked.

C. W.

TULIPS AND DAFFODILS.

Are tulip and daffodil bulbs, which are now through blooming, suitable to plant next fall for forcing next winter? My bulbs were bought last fall.

W. B.

Tulips and daffodils are worthless for forcing a second season. The best use

PRIMULA OBCONICA.

A primrose by the river's brim,
Only a primrose is to him.

For years the trade did not realize the great beauty and usefulness of *Primula obconica*, but lately it has become such a common article of stock that the average florist is apt to overlook its importance and sometimes neglect its not exacting requirements. But the primrose, no less than most other subjects for greenhouse culture, gives results in proportion to the care that is put upon it; it suffers from the sins of omission as much as from those of commission, and it responds nobly to rational, liberal treatment. Well grown primulas are a joy to their grower, along about Thanksgiving time and later, and they turn in an excellent interest on the investment.

The primulas are the least troubled with any of our greenhouse pests of any cultivated plants. The principal thing to remember is that they do not like much heat—there is far more danger of growing them too warm than too cool. After they have left the seed pan they need a good, open soil; two parts loam, one part sifted cow manure and one part leaf-mold will suit them nicely, potted only moderately firm. The leaf stems break rather easily and to get the best of plants the shifting should not be left to a careless man.

"If you wish to have primroses by

are many other plants, not better, but the people want a change, and for an Easter plant we do not prize them. It is in early winter that they are such favorites with everybody.

"The coldframe is an excellent place to summer over the primroses. With the glass shaded and the sashes raised back and front, it is cool, and if you will not neglect them there is no place in the greenhouse where they can be grown as well. If the frame is in the shade of trees, so much the better. It is coolness you want.

"Sow on some light loam and leaf-mold that has been previously well watered. Just press in the seed and cover with more leaf-mold very lightly; when the seed is out of sight it is covering enough. Place a pane of glass over the flat or pan and don't let the soil get parched. When the little plants are up keep the pan in the coolest place you have.

"In five or six weeks they can be potted singly in 2-inch pots, using clean pots. I have found these little plants do finely on a shelf in a house that had a good shade. In another five or six weeks they will go into a 3-inch pot. If you don't have a coldframe, then give them a bench where it is shaded overhead, and they can get plenty of air. By the end of August or early September they should be shifted into their flowering pot. We sell most of them in 4-inch pots, and the great majority go as soon as one fine truss is developed, but to grow a fine plant they should have a 5-inch.

"After the heat of summer is gone we try to keep them at about 50 degrees at night, but less won't hurt them in the least. And don't crowd them at any time. They must have full room for the spread of their pretty leaves, or they are useless. They need little syringing, and none when in flower, but when growing during summer a fine sprinkling does them good. They wilt quickly when allowed to suffer for want of water and need plenty of water from seedpan to flowering. The soil should be always in that condition that it will take plenty of water.

"If you flower them as late as March or April their flowers will need shading."

The illustration opposite is prepared from a photograph made early in November, 1909, in a house at Lakeside cemetery, Minneapolis, in which A. J. Smith had grown 2,000 fine plants of *Primula obconica*.

EXPERIMENTS WITH PRIMULAS.

J. L. Schiller, of Toledo, O., has lately been giving a good deal of time and attention to the culture of primulas, partly for experimental purposes, and he has found this class of flowers even more interesting and pleasing than he expected. He says that when his sample plants—about 250 of them—were in bloom, the array of colors was really a revelation to him. As he has watched them time after time, his admiration has increased, and each plant, as his gaze has rested on it, has seemed to him for the moment to be more beautiful than all the others.

The colors, he says, are numerous and distinct, ranging from the softest lilac to a deep purplish crimson, and from pure white and light pink to a dark blood-red. They are mostly self colors, combined in many cases, of course, with dark and bright eyes, which contrast magnificently with the rest of the flower.



Primula Obconica Grandiflora.

to make of them is to plant them in your flower border or lawn. The daffodils look well in grass, especially where it is not mown too closely, and the tulips will bloom nicely in any mixed flower border where herbaceous and annual plants are grown.

C. W.

GROVEVILLE, N. J.—William Robinson plans the erection of a greenhouse.

October you should sow in April," advised Wm. Scott, author of that widely read volume, the "Florists' Manual," "and if you wish to have them in spring you should sow again at the end of August. You can with care sow any time from March to September. We usually sow about May 1, which gives us flowering plants from November on to March, after which we think there



House Containing Two Thousand Primula Obconica.

Many of the flowers have shown remarkable lasting qualities, remaining on the plants for two months, though their record in this respect, Mr. Schiller thinks, may have been partly due to the lack of sunshine during the present winter.

One specimen from Mr. Schiller's collection, a *Primula obconica grandiflora*, is shown in the illustration. The flowers on this plant were from one and a quarter to one and a half inches in diameter, and would probably have been considerably larger, he says, if he had been able to give the plants the most favorable sort of treatment. "But the time and the space were always lacking," he says, "and my special reason for growing them was my desire to become acquainted with all the new colors and with the growth and general development of the flowers.

"The fringed strain of the *grandiflora* type is perfect," Mr. Schiller continues, "but the colors are not yet so varied, though they will surely become so in time.

"The *gigantea* type, a production of Mr. Arends, of Germany, has flowers of extra large size. Many that I have measured at the establishment of a neighboring florist, whom I supplied with the seed, have a diameter of one and seven-eighths inches. The colors of this strain are likewise distinct, but not numerous. White is entirely missing so far, and the fringed flowers are not so perfect as in the *grandiflora* type.

"Sowings made during March and early April, or even later, can be had in full bloom for Christmas, and no special hurry is needed. Their greatest growth takes place during the months of August, September and October, when the nights are cool and dewy."

FREDONIA, N. Y.—The J. H. Larder Floral Co. has been incorporated.

THE FIRE QUEEN PRIMULA.

Primula obconica is not as largely grown in Great Britain as it is in Germany, and new shades of this easily grown half-hardy perennial will not excite as much interest as in that country, says a writer in the Horticultural Advertiser (English), but everyone who has appreciated the commercial value of this primula will not be indifferent to the progress recently made in its evolution.

The novelty, Fire Queen, shown at the Berlin International Exhibition by George Arends, of Ronsdorf, near Elberfeld, Germany, is the latest acquisition among *Primula obconica*, and it deserves the interest of any market grower making a specialty of quick-growing, half-hardy plants.

I, myself, have never been an enthusiastic admirer of this kind of primula, notwithstanding the popularity it enjoys in Germany, considering, as I did, the color as being capable of much improvement, and seeing no possibility of a sudden change into a bright, pure red or crimson. My surprise was therefore complete when I saw last summer a lot of this novelty grown at the raiser's nursery, at Ronsdorf. Fire Queen originated in a batch of seedlings of the *Kermesina* strain, among which the raiser observed a few plants showing a tendency to salmon-red. If this novelty is not yet a true scarlet, it is all that can be desired as to purity, intensity and distinctness of color, which may be classed as a salmon-tinted carmine, quite distinct from crimson or purple, and rather inclining to orange-red. It may be compared to *Primula Chinensis* Defiance.

The growing qualities and the vigor of the flower trusses are nearly as perfect as in other colors of the Ronsdorf strain, the reputation of which is generally known. On the other hand, the size of

the individual flower does not yet reach that of the giant-flowering class, but it would be asking too much to have at once all qualities developed to the summit of perfection in a novelty of this kind. It will certainly take less trouble to select within a few years a large-flowering strain out of this variety than has been necessary to fix this new color.

DISEASE ON PRIMULAS.

Here are some primula leaves that are affected with a disease, the like of which I never have seen. Only a part of the stock is thus far affected, but it is spreading rapidly to the others. The plants are growing in rich soil in a temperature of 48 to 52 degrees. The treatment has been identical with what I have given in other seasons when I had no trouble. Please tell me what the disease is, and what should be done to overcome it. Can I save the affected plants, which now number several hundreds?

P. P.

An excess of water at the root, too heavy feeding, or too rich soil will sometimes cause the foliage on *Primula obconica* to blight, as yours have done. All you can do is to separate any clean plants. They may take the disease also, even if this is done. Avoid heavy doses of manure water, especially chemicals. Remove affected foliage. Give the plants a little shade from the direct rays of the sun, and keep the foliage dry. Perhaps you can use some of the affected plants by making them up into pans, using one or two plants with the best foliage around the outsides. The disease is not uncommon on *Primula obconica*. It should have a cool house; 45 degrees at night is ample. In a warm house it soon goes to pieces.

W. C.



MILLEPEDS IN FERN HOUSE.

I should like to offer a suggestion to E. W., who recently inquired, through the REVIEW, as to the best means of exterminating the millepedes, or thousand-legged worms, which were infesting the benches of his fern house. The best remedy I have tried for millepedes, sow bugs and snails is Paris green and brown sugar, half and half. On one occasion, when the treatment was badly needed, I spread the mixture along the benches at the rate of about half a thimbleful every two feet. Next morning I found the dead bodies of the pests scattered about by the hundreds.

CHAS. A. JUENGEL.

TEMPERATURE FOR BOSTONS.

I am sending, under separate cover, some samples of ferns, Boston and others. They have not done well all winter. The tops of the older fronds show no growth. The bottom of the stems is black and brittle. The younger growths are not thrifty, either, but soon curl up and die. As they were somewhat infested with scale, a few weeks ago I washed them with a solution of whale oil soap. They looked worse afterward. Could that have injured them? I send also a sample of the roots. There appears to be a new growth starting from them. I have just cut the tops nearly all off, close to the pots, hoping they will grow up again fresh and strong. Will this plan work, or would it be better to throw them away and start with entirely new stock? The young plants in the same house appear to be affected just as badly as the older ones.

The temperature of the house often runs down close to 40 degrees on cold mornings, as I do not fire any at night. Do you think it is too cold for them? The day temperature is 50 to 70 degrees.

T. H. S.

The fern fronds in question did show some injury from the soap solution with which they had been washed, this being a rather strong remedy to use on ferns, but in addition to this some of the fronds looked much as if they had been frozen. Boston ferns will not make satisfactory progress in a house in which the temperature falls to 40 degrees at night, for 55 to 60 degrees is much more to their liking.

If the plants are badly infested with scale, it would be better to throw them away and to get some young plants in the spring for growing on.

W. H. T.

BEST ASTERS FOR MARKET.

I have thought of growing some asters. There is but little local demand for them, but I could have them at Indianapolis by 8:30 a. m., if that would be any advantage in selling them there. Would you advise me to do this? Is it necessary to plant more than the earliest varieties in-

doors? Could the later ones be planted outdoors? Please name three good varieties for a succession of bloom, including Queen of the Market. How about the Early Wonder?

R. F.

Three good varieties for you to grow will be Queen of the Market, American or Vick's Branching and Semple's late. The two last named sorts can be sown either in a coldframe or outdoors. A coldframe will insure better germination, however.

Use only one or two colors; white is always in heaviest demand, next to pink. Quite a few lavender blue are also sold, and a smaller number of dark purple. Other shades are not wanted and mixed bunches will not sell. Of course, aster markets are variable. There are periods of glut, and then again they bring excellent prices. If your land is good and you can get strong stems, they will pay you better than any other annual.

W. C.

NORTHERN OUTDOOR FLOWERS.

[A paper by Richard Rothe, of Northeast Harbor, Me., read before the Bar Harbor Horticultural Society at its meeting in March, 1910.]

Broadly speaking, the New England states have a well established and enviable record in all lines of outdoor floriculture as far north as Boston. Beyond the Massachusetts boundary, however, the horticultural fraternity of this country still looks with more or less doubt. Maine, New Hampshire and Vermont have not been heard from often enough to make an impression. I do not think I am exaggerating when stating that, in the minds of a great majority of American horticulturists, floriculture within those states is still in its infancy, and little is expected of this section in the near future.

While this may properly apply to the thinly settled regions, it hardly does to our larger cities. Floriculture as a means of beautifying home surroundings and city squares is better understood and becomes more noticeable year after year. For obvious reasons, we find it farthest advanced along the seacoast line. With the establishment of fashionable summer resorts and subsequent building of cottages, the desire to have the immediate surroundings laid out in the customary lawn-like shape, planted with trees, ornamental shrubbery and some flowers, followed. It was, and in many cases still is, simply the introduction of the conventional city suburban lawn into the native spruce and pine region of the north.

Early Troubles and Triumphs.

The small number of flowering, everyday bedding plants that were employed during the early stages of development, were supplied by the large, far-away, central markets. The comparatively short growing seasons, the uncertainty whether such plant material, coming a long distance from a much warmer climate, would

thrive, not to speak of the frequent absence of skilled labor for proper handling and care, proved in many instances serious obstacles in the pathway of quick advance. The rapid floricultural progress of Bar Harbor is first and last due to the early employment of high-class professional plantmen and subsequent foundation of her own plant-growing industries. To lay bare the floricultural possibilities of a region, which at the beginning must have looked nearly hopeless, required a vast amount of patient experimenting. There is no need to talk to you of the many disappointments, or, on the other hand, of the many happy surprises the northern floriculturist meets with, but it is safe to say that so far the latter have far outclassed the former in number and importance.

It was one of the happy surprises to find out that we can safely employ many of the *Azalea mollis* and *A. Pontica* varieties along the Atlantic coast line as far north as Canada. *Calycanthus floridus*, *Cydonia Japonica*, all the free flowering *deutzias*, *diervillas*, *forsythias*, bush *honeysuckles*, mock oranges, *spiræas* and *viburnums* have proven perfectly hardy, and the rich florescence of immense lilac bushes gives evidence that the climatic conditions of the north are exceptionally favorable for their growth.

The Widening Outlook.

Let us hope that the popularity of the hardy hydrangeas and *Rosa rugosa* is soon to be shared by rose varieties such as the Austrian brier, Copper, Harrison's Yellow and Persian Yellow. Likewise are the *rubiginosa* Penzance hybrids and the many comparatively new *rugosa* hybrids worth serious consideration, for they are not only perfectly hardy within this locality, but also exceedingly prolific in flowering. Hybrid perpetuals, teas and hybrid teas need winter protection in New England, and more so along the Canadian boundary. If carried through in good shape and otherwise properly cared for, their growth is extraordinarily vigorous, the crops of buds are heavy and the period of their flowering long lasting; not to mention the fortunate absence of the obnoxious rose-bugs which often ravage crops of outdoor roses in the middle Atlantic states.

There is no climatic or other hindrance to the free use of nearly all the popular bedding plants, such as geraniums, tuberous rooted begonias, heliotropes, salvias, petunias and so forth. If there had been any doubt as to the possibility of flowering such bulbs as dahlias, gladioli and cannas, your magnificent exhibits at last year's flower show would have quickly removed it. But, after all, there is nothing that can eclipse the great success we had in the line of hardy biennials and perennials. Not alone can we grow nearly everything worth having, but time has divulged the fact that we can also cultivate many varieties up to a perfection and floriferousness that is simply impossible south of Massachusetts. I said, cultivate up, lest we forget that growing of perennials in the north means increased attention and, in consequence thereof, higher expenses, especially in overwintering, than in the middle states. But northern grown plants, after surviving our long, icy winters under protecting leaf-covering, hardy and vigorous, are ready to put forth that wonderful, sturdy growth, rich floriferousness and brilliancy of colors which year after year compel the unreserved admiration of the multitude of our flower-loving visitors.

The Rich Northern Colors.

This marvelous color phenomenon, manifested with equal distinctness in the flowers of all our summer annuals, is variously attributed to the moderate average summer temperature, the cool nights, and, along the seacoast line, the beneficent influence of the sea atmosphere. In the interest of all future progress, I cannot emphasize too strongly that a liberal amount of care in the preparation and fertilization of the soil, timely irrigation, weeding and cultivating are not less important, whenever first-class results are desired.

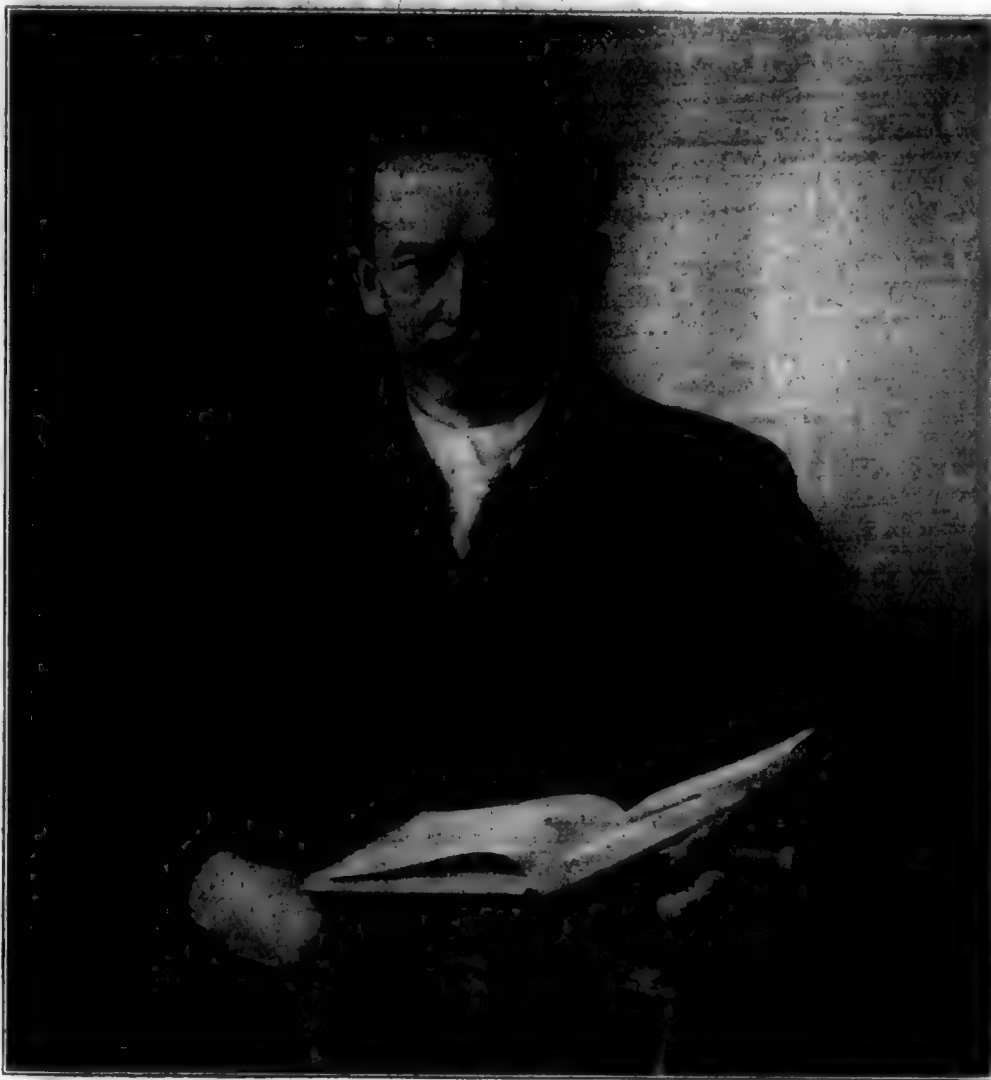
Some years ago I read an article on new amaryllis hybrids and their magnificent outdoor effect in Florida gardens. I can easily imagine that a mass of them in full bloom must be a floral revelation to the eye; still, I cannot believe that they ever can vie with the splendor of hue, say, for instance, of a well assorted bed of Japanese iris. It is not necessary to go into any further details on color questions, for Bar Harbor, for years past, has witnessed veritable floral color carnivals in peonies, phloxes, irises, and, in fact, in all hardy flowering plants, both perennial and annual. This remarkable clarity in tints and shades has hereabout elevated many varieties to the rank of salable cut flowers, which ordinarily, as such, find no market at all.

I fear this brief recapitulation of facts, to those of you who have been for years familiar with them, may seem a mere waste of time. Still, just this familiarity is apt to make us near-sighted, and, by giving up our thoughts entirely to cultural and other particulars, we lose the right viewpoint of the matter as a whole. We may, as professional floriculturists, comprehend and take careful advantage of our opportunities as growers, but we should not at present, under any circumstances, misunderstand the hitherto mainly evolutionary character of the situation. Northern outdoor floriculture, in spite of its great productiveness, would have no future without a mission.

A Business Point of View.

Last fall one of my customers, when leaving orders for spring planting, summed up by saying: "Now, please be sure to see that my little garden and my piazza boxes are again well attended to, for, you know, they help to rent my cottage"—a brief, clear-sighted statement, touching the matter from a sober, businesslike point of view. It pays a city, by the agency of floriculture, to beautify its squares and boulevards, for it helps to bring up the value of adjacent property and in turn increases the tax receipts. It pays house owners along residential city and suburban streets and avenues to call on the floriculturist and brighten up the summer aspect of their small front lawns, for concerted efforts in that direction will aid in giving the locality that air of refinement which attracts cultured people of means. It is a wise policy for the intelligent native population of northern seacoast districts to study and to avail themselves of ornamental shrubs, perennial and annual flowers, because the summer resort calls especially for neatness and beauty of home grounds.

There is, however, another mission of northern floriculture, which, it seems to me, is of a higher order than the one just mentioned. That host of flower lovers, who, as a health-preserving outdoor exercise, take delight in doing things



Richard Rothe.

themselves, can find no better opportunity than the invigorating summer climate of the north offers. To our cottage inhabitants there seems hardly a more enjoyable pastime than that of outdoor floriculture. After the large city markets have regaled them during the winter with the floral output of acres under glass, they find in their summer homes, amid the pines and spruces of Maine, conditions altogether reversed. Here the northern-grown perennial and annual are supreme, and Iceland poppies, foxgloves and Canterbury bells have their innings. The change is as radical as it proves agreeable, and amateur flower growing has become a strong feature of northern summer-resort life.

Educating the Public.

As gratifying, however, as the ready popular response is, and as much as the present activity along this line may encourage us, we should not overlook our next task, which is, as much as possible, to educate our patrons on the ways and modes to use our plants with the best effect. Since Bar Harbor from the start has taken a leading part in the development of outdoor floriculture, and its floral garden effects are known to represent the best artistic examples, it is natural that the north will, more and more, look to this locality and this society for competent council.

In my opinion, the time is at hand to give this problem more careful thought than we have done so far. As a north-eastern outpost, situated far away from most of the nation's business centers, it is not likely that we shall see great exploits in elaborate landscape architecture in the near future. Summer residences on Mount Desert, the opposite mainland shore-lines and adjacent islands, as dwellings, are all of a more or less temporary

character. The native vegetation and sceneries themselves are extremely attractive and beautiful. These conditions naturally limit extension and outlay on private grounds. The future will see a steady increase of all sorts of flower growing, and attempts at gardening on a small scale, with the local professional in demand for intelligent advice. The excellence of the home-grown hardy plant material alone should prompt us to direct the present private activity, by degrees, into those channels which lead to a higher standard of effect in outdoor arrangements.

We are also face to face with the necessity of giving careful study to color harmony. Furthermore, the infinite variation of ground surface and the ever-changing character of our native vegetation will demand thorough familiarity with the material, and especially with the habit of growth and with singular as well as mass effects of hardy perennials.

Rugged New England Landscapes.

During my whole thirty years' practical career, I have not found a single locality offering by nature so many rare and unique propositions for high-class miniature work in landscaping as does the north, and above all, Mount Desert Island—problems which would inflame ingenuity to enthusiasm and put mediocrity at once out of commission. To the trained eye a mere glance at some of our rugged granite ledges and their picturesque, wild vegetation, discloses ideal natural conditions for the rock garden, and yet, the flower-loving lady is apt to turn a deaf ear to all our suggestions and decide on heliotropes and poppies, or a nasturtium bed may be the final outcome. Occasional disappointments on account of lack of understanding should, however, not in the least discourage us in

the patient, tactful pursuits of our aims for the best effects.

To sum up: A careful study of the situation soon convinces us that the home-grown hardy perennials rank first in resistance. They should, in a general way, form the nucleus of northern outdoor planting, with the more tender flowering bulbs, bedding plants and annuals as seconds. Many of the hardy perennials appear in no way out of place when, in a natural, informal style, mixed in among our wooded landscapes. They are equally effective in the formal gardens, and they give our plantings from the

start a much desired stability, which at no time should be underestimated.

We find ourselves near the threshold of a new growing season. Soon a large contingent of the wealthy metropolitan population will return to their cottages amid our ever-verdant spruce and pine woods, to enjoy the invigorating northern summer. Let us not forget that the last and highest mission of northern outdoor floriculture is to aid in strengthening the ties of attachment and in binding the bands of love for our home country and her beautiful North.

usually about the first part of April before the ground is in a thawed and dried-out condition fit for their reception in our northern states. It is a good plan to sow a generous batch in 4-inch pots, using three or four seeds in a pot. Stand these in a coldframe, in preference to even a cold greenhouse, and keep them there until the middle or end of April, when they can be planted out, allowing a foot between each pot. Try this plan and note how much stronger stems and finer flowers you get than from outside-sown seed, which comes up thickly and which you never have the courage to thin.

Allamandas.

It is time to start allamandas into growth. The climbers should have had their wood well ripened and be cut back. The boxes, tubs or pots should also receive a generous surface dressing, after the removal of some of the old soil. Spray freely until they break, but apply water sparingly at the roots. An over-plus is liable to kill the plants, particularly if they were retubbed. That useful pot variety, Williamsi, is specially valuable in the hot summer months, and where there is a demand for choice flowering plants at that season, it should be grown, by all means. It likes a tropical temperature to start it, but will thrive beautifully in an ordinary greenhouse from June to September.

Gardenias.

Gardenias will now be giving a heavy spring crop. They sell quite satisfactorily this season, in spite of the competition from large quantities of the artificial article, which, however, are too perfect in form and pure in color to deceive any connoisseur. Mealy bug is beginning to make more rapid headway now, but a judicious use of the spray nozzle will easily keep it in check.

Plants, as they pass out of flower, will furnish a nice lot of propagating wood, and, if an insufficient stock was put in sand earlier in the year, now is the time to make up any deficiency. Some people find gardenias difficult to root. As a matter of fact, there is hardly any plant more easy of propagation. Keep them hot and well shaded, and the sand constantly saturated, and not one per cent will fail to root.

Vegetable Seeds.

As a side-line many country florists find a considerable demand for vegetable plants in spring. These often are put up in small flats, which are sold at so much each. A dozen tomatoes, two dozen lettuces or cabbage plants, which can be easily carried away by the purchaser, will suffice for a flat. Lettuces, cabbages and tomatoes should be sown now, celery a month hence, also peppers and eggplants. Use light and moderately rich soil in the flats to produce good plants.

Hydrangeas.

Less hydrangeas than usual will be flowered for Easter this year. They are not the most popular of Easter plants, selling much better for Memorial day. Unless the flower heads are now showing some color, they are going to be too late. We dislike forcing these plants in the last stages of growth, as they wilt so badly when taken to cool quarters. Few flowering plants take more water than hydrangeas. A drying out means loss of foliage and sometimes of the flower heads also. For any plants showing pale foliage, some soot water or a weak dose

SEASONABLE

SUGGESTIONS

Antirrhinums.

Keep antirrhinum plants which are flowering carefully disbudded, to throw all possible strength into the flowers themselves. There are probably one or two extra fine varieties which may seem worth perpetuating. Carefully mark these and get a batch of cuttings from each. Feed flowering plants with liquid manure once in ten days and keep strong shoots tied up, for, once twisted, they are quite unsalable. If there are any bare pieces of bench now, it is a good time to set out some seedlings or rooted cuttings of snapdragons to fill up the gaps. They will render a good account of themselves for Memorial day.

Chrysanthemums.

It is yet much too early to propagate any chrysanthemums for single stems, other than for exhibition purposes. The stems attain a height beyond the confines of the old-style commercial house, and present-day prices hardly warrant early planting, as the demand for the largest possible blooms is not what it used to be. It is a good plan, however, to propagate all varieties of which the stock may be limited and which promise to "pay for their board," to use a common phrase. A good way with any of these mums is to take them as soon as rooted nicely, plant rather thinly in flats containing four inches of soil and water sparingly at first. Pinch out the tops and you will get a nice crop of cuttings for propagating just when you need them. It is still a far too common practice to stand pots of mums on the paths, or even under the benches, for the winter. It is impossible to get decent cuttings in this way. Far better throw away your stock plants and buy fresh each year if you cannot take proper care of them.

Sweet Peas.

Extremely rapid now is the growth on the sweet peas and, with the lengthening days and increasing solar heat, the stems are coming of splendid length and the flowers open fast. The early batches, which have done service since October, are now getting poor and it will not pay to carry them any longer. Pull them out and give your Easter stock a better chance, and when that is gone bedding

plants or Memorial day stock will call for room.

Answering inquiries as to whether it would be wise to put a little shade on the sweet peas, our answer would be "Don't." The peas will only be injured by it. Manure water occasionally, a top-dressing of fine bone or sheep manure and close attention to strings for holding

Advertisements must be in the Review office by 5 p. m., March 15th, to be in time.



Don't Forget:—

**Special Easter Number
Next Week**

Advertisers should not delay sending "copy" for strong, seasonable offers of stock.

the vines erect, are now requisites. Do not run up the temperature in order to get a heavy Easter pick. You will only damage the plants, and remember that sweet peas are now salable the year around.

It will soon be time to sow the outdoor crop; in fact, to the south of us they probably are already in the ground. It is

of nitrate of soda will color them up. Keep plants intended for Memorial day cool and on the dry side. It is too soon to excite them yet. You cannot spare bench space for them until after Easter, and the intervening space between the two holidays is, fortunately, ample this year.

Pansies.

Where violets are run out, as singles probably will be by this time in some cases, it is a good plan to remove them and fill at least part of the vacant space with pansies from the coldframes. Enrich the soil a little by adding some rotted manure and lift nice balls of earth when moving the plants. They will take hold quickly and will give plenty of flowers in a few weeks. Pansies are always in great demand for spring sales, and if you have a good strain there should be no trouble in disposing of them. In baskets containing six or eight plants each, pansies sell well, as do those other popular spring flowers, forget-me-nots. Both like cool treatment, similar to that given to violets.

Coreopsis Grandiflora.

To secure a good crop of flowers on *Coreopsis grandiflora* for Memorial day, place the plants in gentle heat now. They are better kept in a house where the night temperature does not exceed 50 degrees. As they can be cut with long stems, they are serviceable for mixed bouquets, although they make a lovely vase arranged by themselves. Stand the pots over a bench so that they can root through, and as the flower stems come up use at least one stout stake per pot to keep the stems from becoming twisted.

THOMAS PEGLER.

Thomas Pegler, one of the executive committee of the Gardeners' and Florists' Club of Boston, is an Englishman by birth and received a thorough training on private and commercial places, both there and since coming to America. He for some time operated greenhouses at Wollaston, Mass., but the increasing calls for him as a flower salesman at Park Street Market necessitated his giving that up a year or so ago. Mr. Pegler handles the products of a number of



Thomas Pegler.

the best growers for the Boston market and there is no busier or more popular salesman in the Hub. His face never seems clouded, being always overspread by a genial smile, which means much even in the flower business of today. Mr. Pegler is a director of the new Boston Flower Exchange, as he was in the older Boston Coöperative Flower Growers' Association. He has been an active club member and should eventually find an even higher post than he now occupies.

creased ventilation, even though you must fire heavily while the ventilators are up.

Do not expect to see results too quickly from the lime, although they will show more quickly than from most stimulants or fertilizers. If you put on enough to show at once, you may safely expect trouble a little later, and in this way: While the stems will become stiffer, the joints will become more brittle, so that, in case of an overdose, the stems will snap off at the joints so easily that it will be impossible to handle the blooms satisfactorily. We have seen blooms on the exhibition table which had been dosed with lime or wood ashes to such an extent that the weight of the blooms would snap off the stems even while no one was near the vase. You can imagine what a bunch of such blooms would look like after going through the rush of a wholesale house on a busy morning.

In the use of lime, as well as all fertilizers and stimulants, the large, fleshy growing varieties are affected most quickly. All the Eucharist varieties are quick to take it up, while the more wiry growers are slower to show ill effects.

A. F. J. B.

WASHINGTON, PA.—C. C. Philips, florist at the local street car office, corner of Main and Beau streets, and Earl J. Sedam, who for a few months has been in charge of Forrest's Greenhouses, have formed a partnership under the firm name of Philips & Sedam, and have purchased the business with which they have been connected. They will continue the business, with Mr. Philips in charge of the store and Mr. Sedam in charge of the greenhouses and gardens.



LIME FOR THE BENCH SOIL.

How often should air-slaked lime be used on the carnation benches during the blooming season? How many pounds are needed for each 100 square feet, and what should be the length of time between applications? When there is a green scum on the surface of the bench soil, does it need lime? W. R. D.

How much lime to use on your carnation beds and how often to apply it, will depend on several different things. And do not forget that while lime under certain conditions is quite beneficial, yet, like everything else, it is frequently over-

done. There is nothing better to sweeten soil, and when the soil is covered with a green scum a light dusting will usually destroy the green. Frequently, under certain conditions, it would be far better to leave off the lime, and simply stir the top of the soil to allow the air to get to it and let it dry out a little.

The most noticeable effect of lime on carnations is a stiffening of the stems. When the stems come weak on account of dark, murky weather, lack of fresh air, etc., a light application of air-slaked lime will help them wonderfully. Usually one dose will prove sufficient, but, if not enough, the second application should not be put on in less than two weeks and should be light. Rather depend on in-



HARDY ROSES.

I have a fine piece of ground which I wish to plant to outdoor summer blooming roses for funeral work in all colors but red. After being planted they are to remain permanent. What varieties are best for this purpose? When should they be planted, how far apart and what treatment should they receive from the beginning until the end of each year? I have a good water supply and good soil. I am a resident of Pennsylvania.

H. J. H.

Secure your plants early, so that they can be got into the ground whenever frost has left it, which with you will be early in April. Plant in nursery rows three feet apart and twenty-four inches between the plants. Grafted plants are preferable to own-root stock, as they possess greater vigor and last longer. With them it is necessary to remove any Manetti or briar shoots which may start from the bottom. You do not state whether you want hybrid tea or hybrid perpetual roses. The first named are the most persistent flowering, and if you have a good water supply, will give you flowers the whole summer. A few reliable sorts are: Killarney, White Killarney, Kaiserin Augusta Victorie, Mme. Abel Chatenay, Caroline Testout, Bessie Brown and Captain Christy. Among tea-scented sorts are: Maman Cochet, pink; Maman Cochet, white; and Clothilde Soupert. The Cochet's will require lifting and burying, or better still placing under coldframe sashes over winter. The hybrid teas should be well buried with earth just before the ground freezes up. Many growers prefer to lift and store them thickly over winter in a coldframe, this being less trouble than earthing them up outdoors.

A few useful and free-flowering hybrid perpetuals are: Mrs. John Laing, Mrs. R. G. Sharman Crawford, Frau Karl Druschki and Mme. Gabriel Luizet. Prune the teas and hybrid teas lightly. Cut down the hybrid perpetuals so as to leave two to four buds of the previous season's growth. Cultivate freely all summer. Use hellebore for the rose slug and spray with whale oil soap for aphids. A mulch of well decayed manure in summer will benefit the hybrid teas.

C. W.

GRAND RAPIDS, MICH.—The Grand Rapids Greenhouse Co. will devote its energies in the future to roses, carnations, violets, etc., leaving to others the growing of lettuce and other greens for the winter market.

ROSE CULTURE IN TABLOID.

[A paper by Andrew McKendry read before the Tarrytown Horticultural Society, February 25.]

I propagate my rose cuttings about the first week in January, in good, clean, sharp sand, using two-eyed cuttings, for they make plants quicker than those with only one eye.

If the sand is kept at a uniform temperature of 65 degrees and the overhead temperature at 52 degrees, the cuttings will root in about four to five weeks. They are ready to pot when the roots are about one inch long. If allowed to make any further growth in the sand, it will cause the cutting to become weakened, as the substance is not there to nourish the plant.

For first potting, 2½-inch pots are generally used, with new soil, sifted through a coarse screen. A little leaf-mold added will help keep the soil porous and benefit the young roots.

The young plants should be placed in a rose house temperature, with watering strictly attended to, and syringing every bright day to keep red spider in check.

When the 2½-inch pots are nicely filled with roots, shift into 3-inch, adding a small portion of well rotted cow

manure, and a light sprinkle of Clay's fertilizer to the soil; the plants to receive the same treatment as before, keeping the buds nipped off, which will cause the eyes below to break, making good, stocky plants. Give the pots plenty of room on the bench, allowing the air and sunlight to get in through the plants.

If the plants are kept in a good, healthy condition they will require another shift into 4-inch pots before planting in the bench, which will be about the latter part of May. The house will have to undergo its usual cleaning, whitewashing the benches, etc.

The compost to be used should be good fibrous loam, two-thirds soil, and one-third well rotted cow manure, giving a good top-dressing of bone meal after the soil is on the bench, mixing it in well.

For the first week or ten days after planting, water only around the base of the plants. When the roots begin to find their way through the new soil they will need more moisture. The plants will need immediate staking and tying to make well shaped plants, and to hold them in position so they can be syringed properly.

Any cool night should then be taken advantage of to fumigate. When the plants have been benched about six weeks or two months they will require an additional inch or two of soil and manure, equally mixed, as the young roots will begin to appear on the surface looking for more nourishment. During the short days of November and December roses do not seem to relish too much feeding, for the plants are inclined to be somewhat dormant, and the roots not very active. A light sprinkle of Clay's once a week is beneficial. The other chemical fertilizers are also good if properly used. As the days begin to lengthen and the sun gets stronger, you

(Concluded on page 38.)



DISEASED GERANIUM LEAVES.

I am sending you under separate cover some geranium leaves, showing a sort of blight or disease of some kind upon the stem, and wish to know what it is, the cause and the preventive. I run the house 45 to 50 degrees at night and 60 to 75 degrees in the daytime. I bought the plants from 2-inch pots and potted off into 3-inch pots three weeks ago. The plants are doing well, but I cannot understand why the leaf stems are so affected. I thought at first it was sun scald, on account of the plants being made tender wrapped in paper and shut from the light for three days while in transit.

F. E. C.

Your night temperature is all right, but we would prefer to hold it at 58 to 65 degrees in the daytime, the lower figure for cloudy days. Do not use any shade over the plants. Air freely. Pick off all affected foliage. Do not spray overhead at all. When you water, be sure

to soak the soil well, and let the pots get fairly dry before watering again. Your stock may have been taken from weak plants under glass. Specialists in geraniums, as in other plants, take about all the cuttings they can get and yours may have possessed some inherent weakness. We think they will grow out of this trouble if you air, water and pick them over carefully. Cleanliness means a great deal in geranium culture, so remove all moldy foliage, etc., and give the plants a fresh stand from time to time.

C. W.

TROUBLE WITH GERANIUMS.

I am sending under separate cover some geranium leaves. I have 3,000 geraniums that were doing nicely until about two weeks ago. After my chrysanthemums were off the benches, I set my geraniums on the soil and then I took out the soil and put in fresh cinders, and since then I notice the leaves turn red and some get a yellow ring around

them, or become spotted, which makes them look as though they were scalded, and the roots have turned brown. In some pots I notice a small white worm, about one-fourth inch long and about as large as a pin. I should like to know if the cinders caused the trouble and what kind of a worm it is. If it is the worm that is doing the harm, kindly give me a remedy.

C. A. H.

If the cinders were coarse, they may have been partly responsible for the trouble. Fine cinders, however, make a satisfactory covering for the benches on which bedding plants are growing. The redness of the foliage would indicate either root starvation, or too dry conditions of the soil. The spotting of the foliage is not uncommon. Do not let it alarm you. Perhaps you are in the habit of playing the hose over the plants whenever you are watering or damping down. If so, discontinue the practice. Geranium foliage should be kept as dry as possible. Allow your plants to dry out well between waterings. Carefully remove all moldy foliage, weeds and scum from the surface of the pots. Spread them out occasionally so that they can get plenty of sun and air. Run the house 48 to 50 degrees at night and 10 degrees higher in the day, and I think the plants should soon pick up.

In potting avoid using any fresh animal manure. A little well decayed hotbed manure and a 4-inch pot of fine bone to each wheelbarrow-load of soil will be found all right. Use some soot water to color up the foliage. This is also objectionable to worms. Lime water will clean about any worms out of the soil. We doubt if the worms have anything to do with the condition of the plants.

C. W.

FAILURE WITH PHLOX.

I have been growing bedding plants for twenty years and get almost everything satisfactory, but year in and year out I fail with Phlox Drummondii. I have fine, light, airy houses, twenty-five feet wide, with 16x24 glass. I use only the best seed in all cases and sow in 2½-inch flats, making the rows about two inches apart and the seeds one-half inch or more apart in the rows. They are generally slow and straggling in growth and most of them are weak. They do not make compact, bushy plants, like my pansies, asters, petunias, etc. Almost all of them are spindly and weak looking; in fact, they never look right while under glass. They do a little better after putting them outside. They are transplanted into similar flats when large enough to handle. I use the same soil, and space them the same as the other plants. I have seen them in the same kind of a house in the seed flats as thick as they could stick and the picture of sturdy health. At the same place the other plants were not nearly so good as mine. I have often wondered if they needed richer soil than the others to bring them on more quickly and strongly. Can you tell me why I fail only with Phlox Drummondii?

W. C.

Flats two and one-half inches or three inches deep are suitable for sowing Phlox Drummondii and other annuals in. Place the flats in a house where an average night temperature of 60 degrees is maintained. In a cool house they will germinate weakly and irregularly. When transplanting or potting the seedlings, a



J. F. Ammann, Edwardsville, Ill., and the Famous Automobile.

common mistake is often made in giving them too poor a compost. One-half decayed hotbed manure, or spent mushroom manure, and one-half loam makes a soil they will luxuriate in; or, if you cannot get these manures, use one-fourth well rotted cow or horse manure. In such soil as this they cannot fail to make fine growth.

If sown thickly the plants will soon become spindling and one pinching will improve them. Do this after they are established in pots. Phlox Drummondii should be started somewhat warmer than verbenas, stocks or asters to secure the best results. It is one of the easiest of annuals to grow. Poor soil and lack of heat are probably your causes of failure.

C. W.

ASTERS IN SOD LAND.

We noticed in the REVIEW of February 24 your suggestion to persons asking about asters on sod ground, etc. You tell of manner of preparation, probability of success under the conditions, but make no reference to the danger of cut-worms or grub-worms, etc. We have a rich loam sod we plowed last fall, lying under snow all winter, which we have hesitated to plant in asters for fear of cut-worms, etc. Do you think they would bother much more there than in stubble? We have thought this sod would be better for gladioli or dahlias. What would you advise as the best flower for sod land, as indicated?

S. F. G.

If you are much troubled with either cut-worms or grub-worms (the latter the larvæ of the May beetle), the mere fact that your land was plowed up in the fall and has been allowed to remain rough over winter, will do much towards lessening the numbers of these pests. Give the land a dressing of air-slaked lime before harrowing it in the spring. Also scatter any soot from your boilers on the land. The cut-worms do not like either lime or soot.

There is no reason why asters should not succeed well on your ground, just as well as gladioli or dahlias. Frequent harrowing before the planting time will destroy large quantities of the worms.

C. W.

SPRINGFIELD, MASS.—John M. Morse, a florist at 32 Besse place, and Margaret F. Keegan, of 30 Besse place, were recently married.

OBITUARY.

Lawrence Newell Van Hook.

The death of Lawrence Newell Van Hook, a grower of violets and carnations in Ferguson, Mo., occurred Monday night, March 7, after a brief illness. Mr. Van Hook was, at the time of his death, secretary of the Cotton Exchange. His flower business was attended to by his family. He was a member of the St. Louis Florists' Club and leaves a wife and daughter to mourn his loss. The funeral took place Wednesday, March 9, at Ferguson, and many in the trade attended. The club sent its usual floral wreath, extending their sympathy to the bereaved family.

Francis G. Dwight.

Francis G. Dwight, a veteran seedsman, died recently of paralysis, at his home, 1574 Mineral Spring road, Reading, Pa., on his eighty-second birthday anniversary. He was born in Reading, in a small two-story frame dwelling, which stood on the ground now occupied by a department store, at Sixth and Penn streets.

He was engaged in the seed business in Reading for over thirty years. He started in the small building at 903 Penn street, which is still standing. Later he moved to 518 Penn street, known at that time as the Yellow Front. For several years he was associated with W. A. Shoemaker in the seed and implement business. Following this he moved to 528 Penn street, after which his place of business was located at 843 Penn street, where he remained until five years ago. Failing health compelled him to give up active life at that time.

He resided in Reading most of his life, except for a few years spent on a farm at Exeter. At the close of the Civil war he went south with Raymond Heizmann and settled in Georgia, where they endeavored to raise cotton. Their plantation was burned out by southerners. Giving up the project they returned to Reading.

Mr. Dwight was graduated from the Georgetown College at Washington, D. C. He was well known throughout the country districts for his seeds. He leaves a wide circle of friends.

WHITE MARSH, MD.—R. Vincent, Jr., & Sons Co. reports an excellent business in 2½-inch geraniums, keeping the supply of stock closely sold up.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01.

Officers for 1910: President, F. R. Pierson,
Tarrytown, N. Y.; vice-president, F. W. Vick,
Rochester, N. Y.; secretary, H. B. Dorner, Ur-
bana, Ill.; treasurer, H. B. Beatty, Pittsburg,
Pa.

Annual convention, Rochester, N. Y., August
16 to 19, 1910.

RESULTS.

We give them. You get them.
We both have them.

THE next seven days will constitute an
extremely busy week for Frank R. Pier-
son.

INQUIRIES must be signed with full
name, and address must be given, to re-
ceive reply. Signatures are not used for
publication in the REVIEW, but anony-
mous inquiries are not answered.

EVERY advertisement in the Want de-
partment of the REVIEW represents a
legitimate, actual need—and that the
needs of the trade are many a glance at
that section of the paper will show.
Watch the Wants—and use them.

ARTHUR HERRINGTON announces that he
has resigned his position as superin-
tendent and landscape gardener at Flor-
ham, the estate of the late H. McK.
Twombly, which position he has held for
over fourteen years, and April 1 will en-
gage in the practice of landscape garden-
ing, with offices at 500 Fifth avenue, New
York city, where is located the establish-
ment of Thomas Young, Jr. Those who
know Mr. Herrington will have every
confidence in the success of his undertak-
ing.

THE preliminary schedules have been
issued for the fifteenth annual flower
show of the Morris County Gardeners'
and Florists' Society, to be held at Mor-
ristown, N. J., November 2 to 4, 1910, in
conjunction with the Chrysanthemum So-
ciety of America. The schedule carries
\$2,500 in prizes, including a grand sweep-
stakes cup valued at \$150, with many
other special prizes. Those desiring
copies of the list may obtain them by
addressing Edward Ragan, secretary, Box
334, Morristown, N. J.

RESULTS ARE WHAT COUNT.

There are many factors which may in-
fluence an advertiser part of the time,
but it is actual results which influence
him most of the time.

Please discontinue the advertisement of rooted
cuttings in the classified columns; sold out.—
William Murphy, Cincinnati, March 8, 1910.

Kindly discontinue my advertisement, as I am
cleaned out of stock. Could have sold many
more if I had them.—L. H. Klein, Towson, Md.,
March 7, 1910.

Please discontinue our advertisement of Prim-
ula obconica, as we have sold out entirely. We
are well pleased with the results from the ad-
vertisement; had no difficulty at all in disposing
of over 2,000 of the plants advertised and could
have sold a good many more if we had had
them.—Schaefer's, Inc., per G. F. Chadborn,
Treas., Newburgh, N. Y., March 7, 1910.

The Special Spring (Easter) Number
will be out next week. Copy, to be in
time, must reach the REVIEW office by
5 p. m. Tuesday, March 15.

SOCIETY OF AMERICAN FLORISTS.

Meeting of Executive Board.

The mid-Lent meeting of the executive
board of the S. A. F. will be held at the
Seneca hotel, Rochester, N. Y., March 12,
at 10 a. m., and will continue until March
15, inclusive. H. B. DORNER, Sec'y.

AMERICAN ROSE SOCIETY.

Program of Proceedings.

The annual meeting of the American
Rose Society will open at 7:30 p. m.,
sharp, on Wednesday, March 16.

The transaction of business will be in
the following order:

Calling to order, President August F. Poehl-
mann.
Address by the president.
Reading minutes of previous session.
Secretary's report.
Treasurer's report.
Report of committees.
Selection of place for next year's meeting.
Miscellaneous business.
Election of officers.
Appointment of committees.
Adjournment, as business may require.

A question box will be opened at the
secretary's desk.

Under the order of essays and discus-
sions, addresses will be made as follows:

FIRST SESSION.

Paper by Adolph Farenwald, Roslyn, Pa.,
"Roses, the Brightest of Flowers."

Paper by S. B. Sibson, Portland, Ore., "North
Pacific Coast Roses."

SECOND REGULAR SESSION.

Thursday afternoon at 2:30 p. m., sharp.
Address by James Wood, Mt. Kisco, N. Y.,
president of the Horticultural Society of New
York, on "The Ideals of Horticulture."

By George V. Nash, secretary of the Horticul-
tural Society of New York, on "The Rose and
Its History." An illustrated lecture, with col-
ored lantern slides.

The American Rose Society fixed no
hotel headquarters in the city, as all the
business pertaining to the annual meeting
will be transacted at the American
Museum of Natural History.

Another prize of \$10 has been offered
by S. J. Reuter & Son, Inc., Westerly,
R. I., for the best vase of My Maryland
roses, 50 blooms.

Joseph A. Manda is the manager of the
exhibition.

The Horticultural Society of New York
has issued a joint premium list with the
American Rose Society, and in that list
the value of the silver cup offered by
Moore, Hentz & Nash, of New York
city, should be placed at \$50. It is listed
as No. 190 in Division F.

BENJAMIN HAMMOND, Sec'y.

CHICAGO.

The Great Central Market.

Last week, with its unseasonably warm
weather, brought an extremely large in-
crease in supplies, with the usual effect
upon prices. Fortunately, there was an
outlet for most of the stock when prices
were put at a point where the special
sales people were willing to take hold.
With the wholesalers the week showed a
fair volume of business, because so large
a quantity of stock, even if sold at cheap
prices, could not do otherwise than run
into a good sum of money. Such con-
ditions, however, never are welcome to
wholesalers, because there is too much
difference between the prices charged to
those who want only a limited quantity
of selected stock and the prices it is pos-
sible to realize from the buyer who takes
what is left, and all of it. With so small
a part of the total receipts bringing the
higher prices, and so large a part going
at bargain rates in the clean-up sales, the
averages to the growers have been ex-
tremely low. Roses have held their own
better than any other flowers, although
there has been a drop all along the line
of rose prices.

Beauties once more are in good crop
with many growers and the supply, now
abundant, promises shortly to become ex-
ceedingly heavy. The demand has im-

EASTER LILIES

**Will not be scarce or higher in price with YOU
if you place your order with US now. :: :: ::**

We shall have 50,000 of the best Lilies in this market—all true giganteums—just the right kind of stock for the retailers to handle as cut flowers—they will average about 3 flowers to the stalk. Good long stems, from the same growers who have supplied us for the last 6 years. \$15.00 per 100; \$125.00 per 1000; 500 at 1000 rate.

Easter Specialties

We shall be strong on Killarney, Richmond, Beauties, Fancy Carnations, Violets, Sweet Peas and all spring flowers for Easter. Finest quality, large supply, usual Easter prices, careful packing and closest attention to every customer's requirements.

WRITE TODAY AND MAKE SURE OF YOUR SUPPLY.

This Week's Specials

Sweet Peas

If you are using other Sweet Peas—well, you don't know how good Sweet Peas are until you try our fancy grade. Grown by specialists. Nothing like them to be had elsewhere. Supply unlimited. Stock picked specially for all orders on file at noon. We are shipping many thousands each afternoon. Try them and you'll see why.

Roses

No Killarney to compare with ours; and the supply is large. Also plenty of Richmond, Maid and Bride of fine quality; can fill all orders. The best Beauties in the market and a good crop just coming on.

Carnations

We want to hear from large users of Carnations who have not previously bought of us. We can make it interesting for any such—not the cheapest, but the best Carnations on this market, and the largest supply.

Violets

We handle the cream of the crops of Hudson River Double Violets and ship them in large quantities all over the middle west. If YOU haven't tried our Violets, order some today. Also large supplies of fancy singles.

Bulb Stock

All bulb stock in quantity; Tulips, in yellow, white and pink (Novelty); choice Jonquils and Daffodils, also fancy Freesia, Paper Whites and Romans, Easter Lilies and Callas.

Green Goods

You can get of us all the Smilax that you need, nice, long, heavy strings. Also the popular green, Mexican Ivy, of choice quality. If you want the best ferns in the market order here.

Fancy Valley Always on Hand

PRICE LIST AMERICAN BEAUTY

	Per doz.
Long Stems.....	\$4.00
Stems 36 inches.....	3.00
Stems 30 inches.....	2.50
Stems 24 inches.....	2.00
Stems 20 inches.....	1.50
Stems 16 inches.....	1.00
Stems 12 inches.....	.75

Per 100

Killarney, special.....	\$12.00
.. select.....	8.00 to 10.00
.. seconds.....	4.00 to 6.00
Richmond, special.....	10.00 to 12.00
.. select.....	6.00 to 8.00
.. seconds.....	3.00 to 4.00
Maid and Bride, special.....	10.00
.. select.....	6.00 to 8.00
.. seconds.....	3.00 to 4.00
Mrs. Field.....	4.00 to 10.00
My Maryland.....	4.00 to 10.00

CARNATIONS

Common and split.....	1.50 to 2.00
Select, large and fancy.....	2.00 to 3.00
White, large and fancy, March 14 to 16.....	3.00 to 4.00

MISCELLANEOUS

Sweet Peas, fancy.....	1.00
.. medium.....	.75
.. short.....	.50
Violets, fancy N. Y. doubles.....	.75
.. single.....	.50 to .75
Daffodils, Jonquils.....	3.00
Tulips, white, pink and yellow.....	3.00
Valley.....	3.00 to 4.00
Easter Lilies.....per doz., \$2.00	15.00
Callas.....per doz., 1.50	10.00
Mignonette.....per doz., 50c to 75c	
Paper Whites.....	3.00
Romans.....	3.00
Freesias.....	3.00 to 4.00
Daisies.....	1.00 to 1.50

DECORATIVE

Asparagus Plumosus, per string.....	.60 to .75
.. per bunch.....	.35 to .50
.. Sprenger.....per 100	2.00 to 6.00
Adiantum.....	1.00 to 1.25
Farleyense.....	10.00 to 12.00
Smilax.....per doz., \$1.50	10.00
Ferns.....per 1000, 2.50	.30
Galax.....	1.00
Leucothoe.....	6.50
Mexican Ivy.....per 1000, \$7.50; per 100, \$1.00	

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes.

E. C. AMLING

**The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago**

32-34-36 Randolph St.,

CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7546

BEAUTIES**EXTRA LONG STEMS**
\$3.00 per dozen

Our new Spring crops of Beauties are now on and they are the best in this market. We can supply them in very large quantities. Remember the extra long stems are always the best quality. **Killarney, Richmonds, Maids, Brides and Perles** are also in with a big crop. Prices are falling every day. We bill out at the lowest market prices each day.

EASTER LILIES THIS WEEK, \$12.00 per 100

Write for our Weekly Price List. We keep you posted on the market.

BASSETT & WASHBURN, Office and Store, 76 Wabash Ave.,
Greenhouses, HINSDALE, ILL. **Chicago**

Mention The Review when you write.

proved somewhat, but is expected to be better after Easter; the Beauty is not a Lenten or Easter flower. Good quality is now in evidence in roses. Killarney is, of course, the leading item, but there are plenty of good Bride and finely colored Maid, while moderate quantities of My Maryland and Mrs. Jardine sell well. Production is steadily increasing and prices are at a point where, compared to quality, every buyer should be satisfied.

The receipts of carnations have been so heavy that after the regular trade had been supplied there was almost no bottom for the surplus. At times white was scarce enough to command pretty fair prices, and the best Enchantress have been selling well, all things considered, but the regular demand has taken only a fraction of the receipts. To get rid of the surplus has been something of a problem, but there are those among the growers and wholesalers who say that there soon will be a change in the market, predicting that the cut shortly will fall off. Some growers say this will occur before Easter. Inquiry is being made for white, for dyeing for St. Patrick's day, with the prospect for a good market for good white March 14 and 15.

Sweet peas are one of the wholesalers' most serious problems. There is an excellent sale for the strictly fancy peas, but there are so many of these grades that the disposition of the ordinary and common run is about as difficult as anything the salesmen have undertaken thus far this season; it is difficult to put the price low enough on this grade to tempt the buyers. Naturally, there is no little disappointment among the shippers of the low grade peas.

Violets have been in extremely large supply the last few days. The Rhinebeck growers are shipping heavily and there is an enormous crop of singles. While a few hundreds of the highest grade stock make pretty fair prices, considering the fate of the balance, \$2 to \$4 per thousand is the best that can be realized for the surplus when any quantity is moved, and there are plenty of violets that stand around until their condition precludes any sale at all.

The spring days brought a rush of bulbous stock, especially tulips and daffo-

TRADE NOTICE**APHINE**

To meet the increasing demand for small packages among our selling agents, we have decided to produce **Aphine** hereafter in gallon, quart, pint and half pint cans.

Gallons, \$2.50.**Quarts, \$1.00.****Pints, 65c.****Half Pints, 40c.**

Jobbers' discount will be furnished to florists' supply houses on application.

Aphine Manufacturing Company
Madison, N. J.

Mention The Review when you write.

dils, with the result that prices, already low, fell off a third to a half, though some little recovery has been made since the weather turned cooler. Quantities of Dutch hyacinths are coming in, but realize prices which hardly can be profitable to the growers. A few Mississippi narcissi have arrived and advices from the Virginia growers are that shipments will begin the latter part of this week. So long as these continue it means cheap prices for all stock handled by the sidewalk salesmen and department stores, where the surplus finds its outlet in times like these.

Callas and Easter lilies are abundant. Valley is plentiful. Orchids are equal to the demand.

The only department in which there is a really active call is green goods. As-

WIETOR BROS.

Wholesale Growers of

Cut Flowers**51 Wabash Ave., Chicago****PRICE LIST**

AMERICAN BEAUTY	Per doz.
Extra long stems.....	\$5.00
36-inch stems.....	4.00
30-inch stems.....	3.00
24-inch stems.....	2.50
20-inch stems.....	2.00
18-inch stems.....	1.50
15-inch stems.....	1.25
12-inch stems.....	1.00
8-inch stems.....	.75
	Per 100
Bride.....	\$6.00 to \$8.00
Bridesmaid.....	6.00 to 8.00
Killarney, extra fancy.....	10.00
" fancy.....	8.00
" good.....	6.00
White Killarney, fancy.....	10.00 to 12.00
" " good.....	6.00 to 8.00
Mrs. Jardine, extra fancy.....	10.00
" " fancy.....	8.00
" " good.....	6.00
Richmond, fancy.....	8.00
" good.....	5.00 to 6.00
Uncle John.....	6.00 to 8.00
Perle.....	8.00
Roses, our selection.....	4.00
CARNATIONS, fancy.....	3.00
" good.....	2.00
Valley.....	4.00
Adiantum.....	1.00
Easter Lilies.... per doz.,	\$2.00
Sprengerl, bunch, \$0.50 to	.75
Ferns.... per 1000,	2.00
Galax....	1.00 to 1.50

All other stock at lowest market rates.

No charge for packing.

Prices subject to change without notice.

Mention The Review when you write.

paragus strings are hard to find and bunches are picked up at sight. Sprengerl also is in light supply and good

LILIES FOR EASTER

Season after season we have handled the best Lilies to be had in this market at Easter. Good Lilies will be scarce this year, but our supply will be as large and fine as ever. We advise placing orders NOW to be sure of getting as many as you want, and to get in before the prices of good stock advance. Write today.

Remember our Lilies are not to be classed with the ordinary stock of growers who force Lilies as a catch crop. These are grown by a Lily Specialist, are packed at the greenhouses in boxes of 100 and reach you in A No. 1 shape.

ROSES, CARNATIONS, BULB STOCK, VIOLETS

Our Easter supply will be large [crops coming on just right] and our quality always is as good as the best. We are booking orders now. Write us about what you want. You will need at least as much as last year.

A Few Specials This Week

White Lilac	Carnations	Killarneys	Cattleyas	Valley
Fancy stock, \$1.25 per bunch; 5 bunches for \$6.00.	In full crop with us, quality A No. 1. Let us quote on 1000 lots and up.	None better to be had. Special fancy, \$10 to \$12; fine stock, \$4.00 to \$8.00.	Fine stock at from \$5.00 to \$6.00 per doz. Also other seasonable Orchids.	Can supply in quantity at all times; \$3.00 to \$4.00 per 100.

WHITE CARNATIONS FOR ST. PATRICK'S DAY. You will need White Carnations to dye for March 17. Order now and make sure of getting them. Carnation Dye, 50c a pint; \$1.00 a quart.

SPECIAL Wild Smilax, \$3.50 per large case on orders to March 15. We make this special introductory price to show the large buyers what great facilities we have in this line. Best stock. No order too large for us. We are supplying in carload lots.

Send for complete catalogue of Easter Supplies—many Novelties included. A postal card will bring full particulars.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments **19-21 Randolph St., Chicago**

Mention The Review when you write.

Wilson's Corsage-Bouquet Holder



Award of "Highly Commended" at the S. A. F. Trade Exhibition at Cincinnati

Holds Corsage-Bouquets securely and gracefully.
Prevents damage to apparel.
Adjustable to any diameter of bouquet stem.
Adaptable to anything from Violets to Roses.
Does away with corsage pins.
A handsomely silver plated article and ornamental in itself.

Samples to the trade, 25c each, by mail postage paid. By the dozen, \$3.00, postage paid. Correspondence solicited.

Address

ROBERT G. WILSON, Fulton St. and Greene Ave., Brooklyn, N. Y.

Mention The Review when you write.

adiantum in request. Smilax is available, but the strings are not long. Outdoor greens are plentiful.

Letters by Wire.

O. W. Frese, of Poehlmann Bros. Co., calls attention to the new service inaugurated March 7, by both the Western Union and Postal telegraph companies. This is known as the "night letter service," and enables anyone to send fifty words or less at the same cost of sending ten words at the regular day rate. If more than fifty words are used, the excess is charged at one-fifth of the standard day rate for each additional ten words or less. The understanding is that these night letters will be accepted at any time for transmission during the following night and for delivery the following morning.

This service should be of much value to those who order cut flower shipments. An order can be dispatched regularly each night after the close of business and be in the wholesaler's hands early the following morning, merely at the cost of one ten-word telegram.

Club Dinner.

Instead of its regular meeting, March 3, the Florists' Club gave a dinner at the

Union restaurant, to which the ladies were invited. Over 100 participated. The main dining-room was used and the service was at small tables, seating from four to ten, each table having its share of the many flowers donated by the wholesalers. A course dinner was served, with plenty of—ice-water. Later in the evening there was an excellent musical entertainment by semi-professional talent.

The affair was arranged by a committee consisting of Duncan Robertson, A. C. Kohlbrand and H. N. Bruns, working with the club's regular entertainment committee, which consists of Herman Schiller, Frank Pasternick and J. P. Degnan. Their efforts were so successful that everyone said that the club does not have these affairs half often enough.

Before dinner a brief business meeting was held. Joseph Straus, of the A. L. Randall Co., was slated for election to membership. In welcoming the ladies and guests President Asmus said the club is looking forward to the day when it will have a home of its own.

Various Notes.

W. E. Lynch has been out among the lily growers, not only those whose stock is sold at E. H. Hunt's, but many others, getting first hand evidence on the lily

situation; and says the stock looks good—some of it is short, but several called on never had better lilies.

E. C. Amling says that the small growers who are making the successes are those who specialize, doing some one thing well and producing a quantity that enables their stock to compete with that of large growers. The buyers turn to the stock that is available in good round lots day after day.

O. P. Bassett and Mr. and Mrs. E. B. Washburn are now at Riverside, Cal.

The marriage of Miss Ida Kroeschell, daughter of William L. Kroeschell, of Kroeschell Bros. Co., to Ernest von Ammon, took place March 3 at the family residence at Winnetka.

A. L. Randall says he never has seen single violets so abundant as this year. He thinks a few such warm days as March 4 and 5 will make a lot of difference with the Easter supply.

N. J. Wieter holds up a Bride, taken from a pile that all are equally long, and remarks that White Killarney still has to go some to get the field all to itself. However, Wieter Bros., like nearly all other rose growers, are adding largely to their plantings of White Killarney this season.

August Poehlmann, president of the American Rose Society, goes to New York next week to preside for a second time over a convention of that organization.

O. W. Johnson, for some years with the Foley Mfg. Co., has removed to North Tonawanda, having entered the employ of the King Construction Co.

Schultz Bros., at Park Ridge, had a fire a few days ago, but escaped serious loss.

George Asmus and W. N. Rudd go to Rochester, March 11, to attend the annual meeting of the board of directors of the S. A. F., of which they are members.

The republicans of the twenty-sixth ward have not yet found a man who wants to sacrifice himself by running

FINE STOCK Of all Roses and Carnations CUTS ARE LARGE

IN ROSES we can furnish Beauties, Mrs. Jardine, My Maryland, Killarney, Richmond, Maid, Bride, Kaiserin, Gate, Perle, Field.

CARNATIONS, leading varieties of excellent quality.

Spring Stock

Tulips, Daffs, Jonquils, Narcissi, Valley, Violets, Pink and White Sweet Peas.

Greens of All Kinds.

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations
A Specialty.....

WHOLESALE
GROWER of

CUT FLOWERS

Mention The Review when you write.

against Peter Reinberg at the election April 4. Mr. Reinberg was unanimously renominated by the democrats March 4.

The George M. Garland Co. is installing one of its newly patented soil conveyors in the Poehlmann plant at Morton Grove. If the conveyor does what is expected of it, one of the growers' greatest burdens will be lifted.

C. L. Washburn says it always is the unexpected that happens in the flower market, especially at holiday times.

E. J. Fancourt, of the S. S. Pennock-Meehan Co., Philadelphia, was in town last week. He says that he has found trade good wherever he has been, but that the street car strike has hit all Philadelphia business interests hard.

It is said that Sam Pearce never had a finer lot of lilies than this year.

Kennicott Bros. Co. received its first shipment of narcissi from Booneville, Miss., March 7. Large quantities will be along shortly.

C. W. McKellar says orange blossoms are again in season. The Hubert Bulb Co., in Virginia, advises him that shipments of narcissi will begin this week.

Hoerber Bros. say that their new houses, to be built this year, will be used for Killarney, Richmond, White Killarney, Maid and Bride, all the new space except one house, which is to be used for mums. They already are looking forward to the day when they will put up a range of Beauty houses.

P. Pearson has applied for a patent on a corsage pin, fashioned like a safety-pin, with a hook that holds the flowers.

When Mat Mann wearies of the quiet of the greenhouses, he comes down to the store of Zech & Mann and takes off his coat for an afternoon. Everybody enjoys seeing him work.

E. H. Blameuser, of Niles Center, who ships to Percy Jones, says carnation crops will hold out till Easter, growers carrying them cool and with plenty of air, but predicts that shortly after Easter the crops will drop off decidedly.

Winterson's Seed Store is busy mailing catalogues this week.

H. E. Philpott, Winnipeg, was in town March 6, on his way home from the Pacific coast.

John Kruchten is one of those who still

WESTERN

ORCHIDS

Chas. W. McKellar

CHICAGO
51 Wabash Avenue,

Headquarters

Easter Price List

ORCHIDS—Cattleyas, lavender	Per doz.,	\$ 6.00
Gardenias.....	Per doz.,	\$3.00 to 5.00
AMERICAN BEAUTY—Specials...	"	5.00
30 to 36-in.....	"	3.00 to 4.00
20 to 24-in.....	"	2.00 to 2.50
15 to 18-in.....	"	1.25 to 1.50
Shorter.....	"	.75 to 1.00
Killarney.....	Per 100,	6.00 to 10.00
My Maryland.....	"	6.00 to 10.00
Richmond.....	"	6.00 to 12.00
Mrs. Field.....	"	6.00 to 10.00
Bridesmaid.....	"	6.00 to 10.00
Bride.....	"	6.00 to 10.00
ROSES, our selection, mixed.....	"	5.00

CARNATIONS	Per 100,	\$ 2.00 to \$ 3.00
Select.....	"	4.00
Fancy.....	"	

MISCELLANEOUS STOCK	Per 100,	
Violets, double and single.....	"	.50 to 1.00
Valley.....	"	3.00 to 4.00
Easter Lilies, Callas.....	"	12.00 to 15.00
Sweet Peas, Pansies.....	"	.75 to 1.00
Paper Whites and Romans.....	"	3.00
Jonquils, Daffodils, Tulips.....	"	2.00 to 4.00
Mignonette, Dutch Hyacinths.....	"	4.00 to 6.00
Freesia, Marguerites.....	"	1.00 to 2.00
Stocks, Single.....	per bunch	.50
Stocks, Double.....	"	.75 to 1.00
White Lilac.....	"	1.00 to 1.50

DECORATIVE	Per bunch and per string,	
Asparagus Plumosus.....	"	.50 to .60
Sprengerl.....	per bunch,	.35 to .50
Adiantum.....	Per 100,	.75 to 1.00
Farleyense.....	"	10.00
Smilax.....	Per doz.,	\$2.00
Mexican Ivy.....	"	.75
Ferns.....	Per 1000, \$2.00	.25
Galax, green and bronze.....	Per 1000,	1.00
Leucothoe.....	Per 100,	.75
Wild Smilax.....	Large cases	5.00
Boxwood.....	Per bunch, 25c; per 100 lbs.,	15.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

Green Carnations

I handle the genuine green dye in powder form, which is easily diluted in water, and gives the flowers a rich Emerald green, the true Irish color. Put up in convenient packages for mailing. If you have never used my dye, send 25c and receive a sample package that will color 100 carnations. Three packages for 60c; \$2.00 per doz.; 2c stamps accepted. I also handle the liquid dye, per quart, by express, \$1.00.

CHAS. W. McKELLAR
51 Wabash Ave., CHICAGO

Mention The Review when you write.

find boxwood a good seller. He moves it steadily in considerable quantity.

W. L. Palinsky has the largest azaleas he ever has flowered and says they are in good shape for Easter.

Frank Oechslein has a number of houses filled with fine Easter lilies, tulips, hya-

cinths, azaleas, etc., which are coming on well and will undoubtedly be ready in plenty of time for Easter.

A. L. Vaughan is again putting in full time at his business, after doing more than two weeks' jury duty.

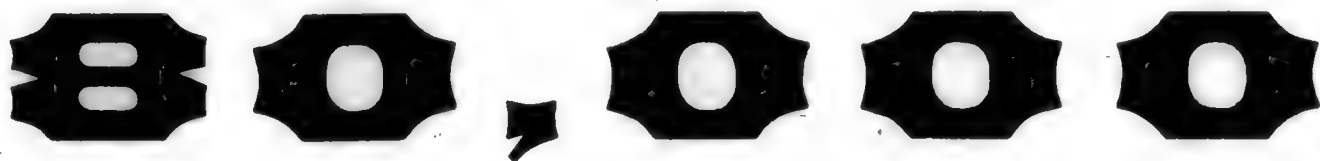
One of the week's visitors was Albert

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.



Easter Lilies

In Pots or Cut

Our lilies are extra fine and will be just right for Easter shipment. Long, clean stock, sure to please you and your customers.

Write for prices on your needs--Now booking orders

Book early and make sure of getting the best Lilies—and all other stock. Complete Easter price list next week.

CURRENT PRICE LIST

ORCHIDS—Special fine Cattleyas, per doz., \$4.00 to \$6.00.

AMERICAN BEAUTIES

Per doz.

Extra Long.....	\$5.00
36-inch.....	4.00
30-inch.....	3.00
24-inch.....	2.50
18 to 20-inch.....	1.50
15-inch.....	1.25
Short stem, per 100, \$4.00 to \$6.00.....	

ROSES

Per 100

Maid, Bride, Perle, select.....	\$10.00
" " " long.....	8.00
" " " medium.....	6.00
" " " short.....	4.00
My Maryland, extra select.....	12.00
" " long.....	\$8.00 to 10.00
" " medium.....	6.00
" " short.....	4.00
Richmond, Killarney, W. Killarney.... select	12.00
" " " long.....	8.00 to 10.00
" " " medium.....	6.00
" " " good short.....	4.00
Good short stem Roses.....	3.00

Our Extra Special grade of Roses charged accordingly.

CARNATIONS

Per 100

Extra fancy.....	\$ 3.00
First quality.....	2.00
Splits.....	1.50

HARRISII

15.00

TULIPS

\$3.00 to 4.00

DAFFODILS, JONQUILS

3.00

SWEET PEAS

.50 to .75

VALLEY

3.00 to 4.00

VIOLETS

.50 to .75

FREESIA

3.00

ADIANTUM

1.00

ADIANTUM CROWEANUM, fancy....

1.50

SMILAX.....per doz., \$2.00

SPRENGERI, PLUMOSUS SPRAYS...

PLUMOSUS STRINGS...each, 60c to 75c

FERNS.....per 1000, \$2.00

GALAX....." 1.00

LEUCOTHOE....." 7.50

1.00

BOXWOOD, per bunch, 25c; case 50 lbs., \$7.50

SUBJECT TO CHANGE WITHOUT NOTICE

**POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES**

We make these a specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write.

Heath, grocer and florist, of Milwaukee.
Weiland & Risch say they think there will be lilies enough to go around at Easter.
Kyle & Foerster say that they look for the largest Easter this market ever has known, and believe that growers now ap-

preciate that the stock will be needed Thursday and Friday, and not Saturday, before Easter, so that the general result will be more satisfactory all around.
At J. A. Budlong's March 7 was reported as one of the busiest shipping days of the season.

George Reinberg, who has his place all in roses, will find room for quite an increase in White Killarney next season.
Bowling.
Following is the record of the Bowling League made March 1:

Big Supplies of All Cut Flowers

At the lowest market prices this, and next week.

Don't overlook our Easter offer in next week's issue of this paper.

While Easter Lilies will be scarce in this market, we have every reason to believe our growers will be in on time with a choice lot. Let us book your orders **NOW**.

WHITE CARNATIONS

For St. Patrick's Day, \$3.00 to \$4.00 per 100.

Vaughan & Sperry, 52-54 Wabash Ave., **Chicago**

Mention The Review when you write.

Winterson's Extra Heavy Full Size Wheat Sheaves

Special 5% discount from prices quoted on Wheat Sheaves. Larger discount for big orders. We are manufacturers of **High Grade Wheat Sheaves**, importing in large quantities for this purpose only the best grade of **Italian Bleached Wheat**. Our large and increasing trade in this line is proof of the fact that our Sheaves are of the right shape and made in the best possible manner.

Flat Sheaves	Each	Three	Doz.	Flat Sheaves	Each	Three	Doz.	Solid Standing Sheaves	Each	Open or Basket Sheaves	Each
A. 16-in.....	\$0.15	\$0.40	\$1.50	G. 28-in.....	\$0.90	\$2.50	\$ 9.60	AA. Height, 14 in.....	\$0.40	A. Height, 14 in.....	\$0.60
B. 17-in.....	.25	.70	2.50	H. 30-in.....	1.00	2.85	10.00	A. Height, 15 in.....	.55	B. Height, 16 in.....	.75
BB. 18-in.....	.30	.90	2.75	I. 32-in.....	1.25	3.50	13.25	B. Height, 16 in.....	.70	C. Height, 18 in.....	.90
C. 19-in.....	.35	.90	3.00	Loose Wheat				C. Height, 18 in.....	.85	D. Height, 20 in.....	1.25
D. 22-in.....	.45	1.25	4.80	Best bleached Italian wheat,				D. Height, 20 in.....	.95	E. Height, 22 in.....	1.50
E. 24-in.....	.55	1.50	5.90	any size, lb.....				E. Height, 22 in.....	1.20	Write for prices on quantities.	
F. 26-in.....	.70	2.00	7.50					F. Height, 24 in.....	1.50		

FOR EASTER

We now have a full line of all Seasonable Supplies and Novelties. Send us your orders and we will give them the kind of attention that will insure future orders.

St. Patrick's Day

Use our **AJAX FLOWER DYE** and increase your sales 50% for this day. Pints, 60c; Quarts, \$1.00. By express.

Catalogue Free.

WINTERSON'S SEED STORE, 45-47-49 Wabash Ave., CHICAGO

Mention The Review when you write.

Carnations. 1st 2d 3d	Violets. 1st 2d 3d
Farley ....140 152 134	Bergman ..143 135 125
Krauss ....142 128 116	Johnson ..125 129 136
Winterson ..127 157 134	Kruchten ..151 121 115
Pasternick ..144 165 115	Lieberman..124 127 147
Ayers .....159 123 137	Yarnall ...201 136 138

Totals ..712 725 636	Totals ..744 648 661
Orchids. 1st 2d 3d	Roses. 1st 2d 3d
Foster ....168 135 224	Wolf .....164 180 157
Huebner ..120 145 150	Goerlich ..118 129 139
Byers ....163	Pleser ....145 151 138
Vogel ....148 163 140	Lohrman ..157 156 131
J. Zech ....113 211 177	Fisher ....167 196 202
Graff .....157 167	
Totals ..712 811 858	Totals ..751 812 769

INDIANAPOLIS.

The Market.

Business for the last two weeks has been exceptionally good in all lines, especially funeral work. The first week in March brought a decided change in the weather, spring having come all at once. Owing to the heavy demand, flowers of all kinds have been scarce, Brides, Maids and carnations being cleaned up daily. Bulbous stock is plentiful, but there is no glut on the market as in years gone by. Home grown orchids are off; the only ones to be had are shipped in, which is unsatisfactory. California violets are more than enough to go around, but sweet peas and valley are not a drug on the market. Quantities of Easter lilies

and callas are coming in and the outlook for lilies for Easter is fine, as there are quantities of good ones to be seen.

Various Notes.

Alfred Pahud, Jr., junior member of the Pahud Floral Co., has severed his connection with that firm and will go into the wholesale jewelry business with his father-in-law, Mr. Lauer. Mr. Pahud should have a bright future, as this is an old established firm and enjoys a good business. Mr. Pahud has the best wishes of his brother florists.

Henry Rhodenbeck is sending in some fine California violets and Easter lilies.

John Bertermann is lying awake nights now, figuring how to get the road improved to Cumberland. Mr. Bertermann has purchased a new automobile.

S. T. Hitz & Co. have their place in excellent condition. This firm does not confine its efforts entirely to flowers, as they have about six houses devoted to lettuce, parsley and radishes, which are in a flourishing condition. Mr. Hitz has the inside track on the vegetable business, as he owns an interest in a large commission house here and makes it a point to see that his goods move. In flowers they have several houses of carnations, one of California violets, and one

of peas, all of which are in crop now. S. T. Hitz has been in the florists' business only three years, but he says give him two or three years more and he will grow flowers as good as any of them. From the looks of his place, I believe he is right.

A test car belonging to the Marion Motor Car Co. collided with E. A. Nelson's wagon last week, and Mr. Nelson came out second best. Theo. Millenger, the driver, was skinned up more or less, the horse slightly injured and the back end of the wagon demolished. The wagon was taken to the repair shop by the auto people, and Mr. Nelson thought they were going to settle, but when he sent for it, it was charged to him. I think Mr. Nelson has a good case for damages, as his wagon was on the right side of the street and the driver of the auto ran into it from the rear, evidently not seeing it.

Geo. Wiegand is traveling east. It is the Scottish Rite this time.

The meeting of the State Florists' Association was well attended last week, quite a number of out-of-town florists being present. Matters pertaining to the state fair and fall show were discussed, as was also the question of how to increase the attendance at the monthly meetings. B. F. Hensley, of Knights-

500,000 Daffodil Blooms



Shipments will begin about March 12

We can fill standing orders

Sir Watkin

Large Yellow Trumpet

Southern Queen

Fine Large White, Lemon Cup

\$4.00 per box of 300. \$5.00 for 450

Express Prepaid

We guarantee arrival in good condition.

Customers in Pittsburg supplied by Pittsburg Cut Flower Co., in New York city by Henshaw & Fenrich, in Chicago by E. F. Winterson Co. Terms: Cash with order. Customers rated by Dun & Co., or who give trade or bank references, can pay after receiving stock. No shipments C. O. D. Orders received by 3:00 p. m. leave here at 5:40 p. m. and reach New York city at 7:00 a. m. next day and Chicago 5:00 p. m.

CANNAS—Plump, healthy roots, \$1.50 per 100. Marlborough, Charles Henderson, etc.

Rose Gardens, North Emporia, Va.

ESTABLISHED 1904

Mention The Review when you write.

At Easter Time

save time, worry and money with the aid of our
EVER READY FLOWER POT COVERS

The best and cheapest Pot Covers now on the market.

New Reduced Price List



To fit	Per doz.	100
4-in. pots.....	\$1.00	\$ 7.00
5-in. pots.....	1.10	8.00
6-in. pots.....	1.20	9.00
7-in. pots.....	1.35	10.00
8-in. pots.....	1.60	12.00
9-in. pots.....	1.85	14.00
10-in. pots.....	2.10	16.00
12-in. pots.....	2.35	18.00

Order now. Covers can be had in green, pink, white and red. Specify whether you wish Covers to fit standard, $\frac{3}{4}$ or $\frac{1}{2}$ size pots.

Only 5c in stamps sent, will bring prompt response of a sample cover, by mail, with all details of sizes and colors.

Ever Ready Flower Pot Cover Co.

W. H. GREVER, Manager

146 Hughes Avenue, BUFFALO, N. Y.

Mention The Review when you write.

town, exhibited a vase of mixed carnations and a vase of Brides and Maids which deserve special mention.

Visitors last week were Messrs. Stuart and Haugh, Anderson, Ind.; B. F. Hensley, of Knightstown; Nixon Gano, of Martinsville; Geo. F. Moore, of Shelbyville, and E. J. Fancourt, with S. S. Pennock-Meehan Co., of Philadelphia.

The Roepke-Rieman Co. has completed a new greenhouse. This firm will have a fine lot of Crimson Ramblers and lilies for Easter.

H. L. W.

DETROIT.

The Market.

The market is still flooded with stock of almost every variety. This is not so much due to a lack of business, for trade is quite brisk; it is the usual spring glut, when a spell of summer comes ahead of schedule time and opens up the carnation buds, which, for a long time, were at a standstill. The last three days were especially warm, Sunday being near 60 degrees, but Monday, March 7, there was a decided drop in the temperature, which came just in time, as the grass was already beginning to sprout.

Roses are getting more plentiful. For the first time in many months, the price on the shorts went down to 4 cents. Some of the finest La Detroit ever seen are coming in from Mt. Clemens.

Various Notes.

A fire, which at first looked disastrous, broke out in the building adjoining the Michigan Cut Flower Exchange Saturday afternoon, March 5. Considerable damage was done in the rear of the Exchange's building. Albert Sylvester, who lives on the top floor, received a scare when the flames came through his kitchen window.

Wm. Berridge, of the Kenneth-Anderson Co., has been confined to his bed for some time with a severe attack of pneumonia. He now is resting nicely and every indication points for the best.

The 200,000 feet of glass in Mt. Clemens which has been Breitmeyer's main source of supply for many years, will, commencing March 7, be conducted

as an entirely independent business. The whole Mt. Clemens place is now completely in charge of Fred Breitmeyer, and owned by him. All the stock grown on the place will be consigned to the Michigan Cut Flower Exchange.

Breitmeyer's chauffeur returned to his post March 7, after a long illness. During his absence Harry Breitmeyer took a hand at delivering, being the only one able to run the large auto.

Breitmeyer's have charge of the elaborate decorations for the opening of Hudson's store in Toledo.

On a warm spring day like March 5 the street fakers spring up like mushrooms. One, in particular, attempted to run in competition to Sullivan's regular Saturday sale, but not having the necessary permit, the police soon made him move off the street.

There was a fair attendance at the club meeting, March 7. Christ Winterich, of Defiance, was elected a member. The club voted to afford the Home and School Gardening Committee of the Twentieth Century Club the same support as in former years. Fall flower show plans were discussed. H. S.

POUGHKEEPSIE, N. Y.—Charles Mitchell, whose business is the erection of greenhouses, is making arrangements to remove from 8 Winnikee avenue to the end of the same street, at the proposed Cottage street extension, where he has purchased a lot 300x400 feet. The new shop, which will be erected as soon as weather will permit, will be much larger and better equipped than the present one and more men will be employed.

Niessen's

News Column

Cut Flowers for Easter

This is a subject of much interest to all cut flower buyers. We can assure you of two most important points—that we have the stock, as well as the facilities, for handling a large holiday business. Our service is dependable, and our prices will be governed by market conditions.

Worthy of special mention for the Easter trade, will be our stock of

Pink Killarney
and
Richmond

We will have them in quantity. Our growers have never produced them better than this season, and the quality for Easter will be unusually fine.

Carnations

If you have been buying them from us, you know what the quality has been, and what to expect for Easter. Our Carnations have given better satisfaction this season than ever before.

Violets

The demand for them for Easter is always very heavy. They are a good seller, and Easter being early you can handle them with satisfaction. We will have a large quantity of them, both Double and Single.

Valley

Very choice.
\$3.00 and \$4.00 per hundred.

We will also have in quantity
White and Yellow Daisies,
Single and Double Daffodils,
Single and Double Tulips,
Pansies, Sweet Peas

For St. Patrick's Day

GREEN DYE for COLORING CARNATIONS.

Guaranteed to do the work.
50 cents per package.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 a. m. to 8 p. m.

White Carnations

For March 17th

St. Patrick's Day comes next Thursday, when all true Irish girls and boys will want a bunch of **Green Carnations** or a **Green Boutonniere**. By laying in a stock of **White Carnations** and putting them in vases containing a judicious mixture of dye and water, you will astonish your customers by having a crop of **Green Carnations** timed to the hour. It will give you a chance to do a little business the week before Easter, usually a quiet time.

WILD SMILAX for the decorator.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The extreme depression prevailing in the cut flower market during the week ending Wednesday, March 2, continued at the opening of the present week. Fortunately, by March 4 and 5 the market had adjusted itself to the lower level of prices, new buyers coming forward who could use flowers at the tempting prices offered. The result was a most satisfactory sweep by Saturday night, nearly all, even of the poorer flowers, being sold at some price.

Business opened fairly well on Monday, March 7, the market being so bare of stock that the rather moderate demand was sufficient to insure a healthy tone. Tuesday was not quite so good, the shipping being the backbone of the market. Under these conditions listed quotations, though made up with great care, are misleading. A limited number of the best flowers bring the top prices, but by far the larger number are jobbed off to the quantity buyers at special thousand rates. This covers general conditions, thought there are some exceptions.

Beauties continue scarce, holding their own under active buying in and out of town in small lots, an order of 100 or 200 Beauties requiring ability to fill. Cattleyas are also in demand. Trianae has given place to Schröderiana. Greens are selling well and white roses have not yet felt the effect of Kaiserin competition. The forerunners of the southern crop of daffodils have arrived, but not even the greatest croaker in the market can charge them with the downfall of the price on home-grown product this year. Acacia pubescens and forget-me-not have made their final bow and exit.

Violets suffered badly during the warm weather of the early days in March, the singles faring worse. Growers and wholesalers are about equally divided in their opinion regarding violets for Easter. It is probable there will be a fair supply

of high grade, and a large supply of medium grade stock if the cooler weather prevailing now continues. Easter lilies have improved in the demand, but nobody seems interested in callas. The flood of carnations has passed, with a decidedly healthier tone in the market than for some weeks. There is no especial advance in the price of carnations, but the clean-up figures of \$4 to \$5 per thousand are a thing of the past until after Easter, the street men gladly buying at \$1 to \$1.50 per hundred when possible.

Unfair to Philadelphia.

Business men of this city are incensed at the sensational reports published in the papers of other cities regarding the condition in our streets owing to the strike. The Public Ledger of March 7 in an editorial reprints extracts from the New York Sun and the New York World of the preceding day that draw a picture of conditions here that would terrify the stoutest heart. These pictures do credit to the descriptive powers of the writers, but not to their truthfulness. There is a strike in Philadelphia among a portion of the employees of the trolley lines. There have been outrages, chiefly smashing of windows, and there have been at least two fatalities, with a number of injuries and arrests. The disturbances are so limited in number that a large majority of the people of Philadelphia have seen nothing of these disturbances beyond what they read in the papers. Business in the banks, in the wholesale centers, and in the shops goes on exactly as it has done before. The streets are quiet and orderly, with few exceptions, and then for a brief time. Most of the disturbers are boys.

This statement is due to the business men of Philadelphia. Its earnestness will be best understood when I add that two New York men with business appointments in this city for March 7 wired canceling because they feared it was not safe to walk three squares from Broad Street Station.

Two-thirds of the trolley cars are run-

Gardenias



What is more beautiful than a Gardenia with its purity and fragrance and rich, glossy, green foliage, "as pure as the lily in the dell?" We are receiving daily shipments of 500 or more, magnificent blooms, some splendid specimens.

Satisfaction and reordering are our best advertisers, thus ever widening our circle of distribution.

To those not handling our Gardenias, we make a special offer for the coming week—a box of 25 choice blooms for \$2.00.

	Per doz.	Per 100
Specials.....	\$3.00	\$20.00
Fancy.....	2.00	15.00
First	1.50	8.00



Valley.....special, \$4.00; extra, \$3.00; No. 1, \$2.00
Single and Double Daffodils, extra choice flowers, \$3.00 per 100; \$20.00 per 1000.
Carnations, our selection, in lots of 500 or more, the best quality, \$2.00 per 100.
10% discount if this Adv. is mentioned.

Sweet Peas, extra long.....\$1.00 per 100
Sweet Peas, long and medium.....50c and 75c per 100
White Lilac.....\$1.00 and \$1.25 per bunch
Freesia.....per 100, special, \$3.00; extra, \$2.00; No. 1, \$1.50
Easter Lilies.....\$1.80 per doz.; \$12.50 per 100
Daisies (white).....\$1.50 and \$2.00 per 100
Daisies (yellow).....\$2.00 per 100
Mignonette, splendid spikes.....\$4.00 per 100
Cattleyas.....\$6.00 per doz.; \$40.00 per 100
Double Violets (Lady Campbell).....\$7.50 per 1000
Single Violets (Princess of Wales and California).....\$3.00 and \$4.00 per 1000
2 Killarneys, Maryland and Richmond, special, \$12.00 and \$15.00; fancy, \$10.00 and \$12.00; extra, \$8.00 and \$10.00; 1st, \$6.00; 2nd, \$4.00.
Beauties.....per doz., special, \$7.50; fancy, \$6.00; extra, \$5.00; 1st, \$4.00; 2nd, \$3.00

FOR ST. PATRICK'S DAY

Empty Shamrock-shaped Pans, 6-in. diameter, 2-in. deep, 15c each.
Empty Shamrock-shaped Pans, 10-in. diameter, 3-in. deep, 25c each.
These pans can be filled from 2 1/4-in. pots and used for table decorations.

Shamrocks, 2 1/4-inch pots.....\$10.00 per 100

GREEN DYE

Enough pulverized coloring to make one quart of the strongest liquid dye for \$1.00; enough for a gallon, \$3.50.

RIBBONS. Some of the choicest novelties, exclusive patterns, an endless variety to choose from. **SUPPLIES OF ALL KINDS.**

—CATALOGUE ON REQUEST—

EASTER PLANTS

LILIES, mostly 6-inch pots, 1, 2, 3 and 4 plants to a pot, average 4 and 5 blooms each plant, 15c per flower; second grade, 12 1/2c, magnificent stock, as fine as we ever offered, every plant a specimen.

Azaleas, \$1.00, \$1.25, \$1.50, \$2.00, \$2.50, \$3.00, \$4.00, \$5.00, \$7.50, \$10.00, \$12.50 each.
Azalea Mollis.....\$1.50, \$2.00 each
Miniature Azaleas.....(for basket work) \$4.00 dozen
Bougainvillea, 6-inch \$2.00, 7-inch \$3.00, 8-inch \$4.00, 10-inch \$5.00, 12-inch \$7.50 each.
Bougainvillea.....specimen plants, \$25.00 each
Crimson Rambler Roses.....\$1.00, \$1.50, \$2.00 each
Dorothy Perkins Rambler.....\$2.00, \$3.00, \$4.00, \$5.00 each
Magna Charta Roses.....75c, \$1.00, \$1.50, \$2.00 each
Baby Rambler Roses.....75c, \$1.00, \$1.50, \$2.00, \$2.50 each
Tausendschon, Lady Gay and Hiawatha Roses, \$1.25, \$1.50, \$2.00, \$3.00, \$3.50 each.
Baby Dorothy Ramblers.....50c, 75c, \$1.00 each
Cinerarias.....\$3.00, \$4.00 and \$5.00 dozen
Deutzia Gracilis.....\$1.00, \$1.50, \$2.00, \$2.50 each
Daffodils.....double and single, \$5.00 dozen
Marguerites.....white 50c, \$1.00, \$3.00; yellow \$1.00, \$1.50 each
Marguerite "Queen Alexandra".....35c, 50c, 75c each
Genistas.....7-inch pans, \$1.00 each
Geraniums.....4-inch \$2.00, 6-inch \$4.00 dozen
Gardenia Plants, 6-inch \$1.00, 7-inch \$1.50, 8-inch \$2.50, \$3.50, \$5.00 each.

Primula Obconica.....\$4.00, \$5.00 dozen
Tulips.....4-inch pots, \$4.00 dozen; pans, \$6.00 dozen
Hydrangeas, pink and blue, \$1.00, \$1.25, \$1.50, \$2.00, \$3.00, \$5.00 each
Hyacinths.....4-inch pots, \$15.00 per 100; pans, \$9.00, \$12.00 dozen
Lilies in pots, per bud and bloom, 15c; a few extra select specimens in limited quantities, 17 1/2c; a few seconds, 12 1/2c.
Lilacs.....\$1.50, \$2.50 each
Lily of the Valley.....pans \$6.00, \$9.00 per dozen
Rhododendrons, \$1.25, \$1.50, \$2.00, \$2.50, \$3.00, \$4.00, \$5.00, \$7.50 each.
Spiraea, Gladstone, 7-inch pots, 50c, 75c; 10-inch pots, \$1.50, \$2.00; 12-inch pans, \$2.50, \$3.00.
New Pink Spiraea, "Queen Alexandra".....\$1.00 each
Spiraeas (other varieties).....\$4.00, \$6.00 dozen
Variegated Maples.....10-inch tubs, \$2.50, \$3.50 each
Japanese Maples.....\$1.25, \$1.50 each
Wistaria, blue.....\$2.00 each
Flowering Almond, Apple and Peach.....\$1.50, \$2.00 each
Standard Prunus.....\$2.00 each
English Hawthorns.....\$1.50 each
Mountain Laurels.....\$1.50 each
Pandanus Veitchii.....6-inch \$1.00; 8-inch \$2.00
Scottii Ferns, 6-inch pots, 50c; 8-inch pots, \$1.00; 10-inch pans, \$1.50; 12-inch pans, \$2.00.

All shipments are at risk and expense of customer. We waive responsibility after delivery to express company.

Open 7 a. m., close 6 p. m.

Not open for business on Sundays

Not responsible for flowers after delivery to express company

S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street :: :: PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

Roses

Carnations

Pikes Peak Floral Co.

COLORADO SPRINGS, COLO.

We are now cutting an extra fine crop of Roses and Carnations,
also bulbous stock of all kinds.

Headquarters for the West.

Send us your orders.

Mention The Review when you write.

ning. I have ridden in them daily without interference of any kind.

Club Exhibits.

The advantages of telegraphing, whereby belated news of interest can be brought before the REVIEW readers as certainly as though the event had not occurred after the eleventh hour, are too well known to need comment. The disadvantages are not so well known. Punctuation is not used in telegraphy. The effect is sometimes startling. Despite the greatest care mistakes occur. Two exhibits at the carnation meeting of the Florists' Club, March 1, were thus confused. One should have read: "Edward C. Marshall, Kennett, Pa., exhibited Beacon, Winsor and his own white seedling, known for several years in commerce as Marshall's White." The other should have read: "The Millbrook-Lee Greenhouses, Maull & Howell, John Stanley, grower, Whitford, Pa., exhibited the white carnation, Georgia."

The Rose Meeting.

The annual meeting of the American Rose Society will be held in New York city on Wednesday, March 16, and two following days at the Museum of Natural History. An unusually attractive schedule of prizes has been arranged. The growers from this city who have signified their intentions of attending and exhibiting include John R. André, Adolph Farenwald, Victor Groshens, Joseph Heacock, Frank P. Meyers, Martin Samtman and Edward Towill. They will take the 7 a. m. train from the Reading Terminal to New York on the morning of March 16, some of them boarding that train at Wayne Junction and others at Jenkintown. Arrangements have been made with the United States Express Company to forward their exhibits promptly from this train. All florists desiring to join the party will be heartily welcomed.

Various Notes.

The spring show of the Pennsylvania Horticultural Society will open in Horticultural hall, Broad street below Locust, Tuesday, March 15, continuing throughout the two following days. The National Association of Gardeners will

hold its annual convention in connection with the show. There will be a banquet on Tuesday evening. All growers having plants or flowers of merit that they wish to exhibit are cordially invited to communicate with David Rust, secretary.

Ernest Wienhoeber, the well known retailer of Chicago, and his son, William, were visitors in this city a few days ago.

T. Malbranc, of Johnstown, Pa., has been here. Mr. Malbranc's visits are always eagerly welcomed by the wall-flowers.

Harry Bayersdorfer, the merchant prince of this city, finding that his Porto Rican mats might not arrive in ample time for Easter, had them transferred from a slow to a fast steamer, insuring their arrival March 17. Between 500 and 600 cases came in this week.

William Lafferty, chauffeur for the Pennock-Meehan Co., was stopped by the strikers at Broad and Arch streets Mon-

day, March 7, and asked to join their ranks. Mr. Lafferty declined, stating that he knew where to find the "siller" when he wanted it.

Mrs. Mary Johnston, of Baltimore, Md., was here March 7. Mr. and Mrs. Johnston have many friends in this city.

There will be many shamrocks about this season in honor of St. Patrick.

Robert Craig has returned from Florida with Mrs. Craig.

L. R. Hancock, of Burlington, N. J., has been sending freesia to the Leo Nielsen Co. that required no pushing.

PHIL.

ATLANTIC CITY, N. J.—M. S. Fleming, proprietor of the Ocean Heights Flower Shop, at 1345 Pacific avenue, has leased the property at 104 South Carolina avenue for a conservatory, and will carry a large stock of decorative plants.

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street,

Philadelphia, Pa.

EASTER PLANTS

Philadelphia is one of the greatest centers for Easter plants in the whole country. The stock this season is large, varied and of high quality. We can fill your orders for

LILIES, ROSES, AZALEAS, SPIRAEAS,

etc., and from the best growers. We will select them for you and have them shipped as desired. Price on application.

EASTER FLOWERS

We will have a large stock of

Lilies, Roses, Carnations, Spring Flowers
for Easter. Order now.

Mention The Review when you write.

The Florists' Supply House of America

Florists' Easter Baskets

A stands for anchors, air-plants, too,
 B is for baskets, all bright, fresh and new.
 C, crosses, crepe, chiffons so fair,
 D is for doves, you'll need a few pair.
 E stands for Easter, best time of the year,
 F, ferneries, to housewives so dear.
 G for grasses and grass heads so strange,
 H, hampers in which plants you'll arrange.
 I, immortelles, Italian wheat in neat sheaf,
 J for jardinières to hold flower and leaf.
 K is koral letters to use on design,
 Laurel, beech, cycas, magnolia leaves are fine.
 Metallic designs and mosses, too,

N is for novelties, we have quite a few.
 O is Orlando, a wreath of great beauty,
 P, pot cover, to hide clay is its duty.
 Quick service we give, we're proud of the fact,
 R is for ruscus, this wreath will attract.
 S is for stands, statice, sea-moss, silkaine,
 T is toneware, the best vase ever seen.
 U is for Uva, the decorator's friend,
 Violet hampers you surely will send.
 W, wax flowers, of kinds we've a score,
 Of fine wreaths of metal we make more and more.
 X, Y, Z is that extra wise head,
 Who orders as soon as these lines he has read.

H. Bayersdorfer & Co., 1129 Arch Street,
 PHILADELPHIA, PA.

Mention The Review when you write.

NEW YORK.

The Market.

Everything seems to promise an early spring. There is no frost in the ground, the robins and crocuses have appeared; the weather has been warm and sunny for a week. The shipments of all kinds of flowers must be large, therefore, from now on, but a shortage around Easter may result, and better prices seem inevitable.

Beauties have maintained their price when everything else has fallen. Apart from this, there is little to add to the report of a week ago. Roses, violets and carnations all had a lower average last week. Of bulbous stock there is no limit. Southern daffodils are arriving. Lilies show no sign, in price, of the approach of Easter, now little more than two weeks away. Valley is in great oversupply. There was a grand clean-up Saturday morning, March 5, when the department store and other bargain sale buyers took whole van loads out of the market. The street salesmen are everywhere; no subway entrance is without them. Every street corner has its walking floral advertisement. On Forty-second street and

Fifth avenue they have conducted themselves so that several have been arrested. Necessary as they are to the wholesale market, their importunity sometimes becomes unbearable and if carried too far the end may be their suppression altogether and then the surplus will go to the ash barrels and the river.

Violets at times last week fell to 35 cents per hundred for the best. The leading stores bought them at this for the fresh selected stock. Imagine the price the speculator paid for 100,000 twenty-four hours old! The best gardenias hold up fairly well, as do orchids, while Easter promises a large shipping demand for cattleyas.

Various Notes.

Next week is rose week. With proper publicity there should be record crowds at the exhibition of the American Rose Society and the Horticultural Society of New York. The aggregation of prizes is formidable. There is no charge to the public for admission. The great building where the show is to be held is the finest for the purpose in the country. Good weather alone is required to make this convention and exhibition the great-

est of its kind ever given in this country. The banquet, Thursday evening, St. Patrick's day, will be a notable affair, with the visitors from afar, the returning gardeners from Philadelphia, the New York Florists' Club, the host of the evening, and the members of the American Rose Society. Mr. Sheridan says the applications for tables are numerous and that those desiring them reserved should send their acceptance at once, the allotment being made in the order of "first come, first served."

As a suitable opener for rose week the Florists' Club will hold its March meeting Monday, March 14. This will be rose and sweet pea night. Exhibits may be sent to Walter Sheridan, at 39 West Twenty-eighth street. Many early visitors to the rose convention are expected, and one of the modest members of the club will give an address on "Sweet Peas," and an account of his recent trip to California. Secretary Bunyard, of the Sweet Pea Society, will also have some interesting news of the young and prosperous organization.

Tuesday, March 15, the first auction of the year will be held by William Elliott & Sons. The early spring and the

**You'll
Have to
Hurry**

Special Spring Number

(EASTER)

THE WEEKLY
**FLORISTS'
REVIEW**

MARCH 17

A word to the wise (Advertiser) is sufficient.

You have the best advertising medium
we have found. It covers the field—

A. B. SILLIMAN & CO.

February 23, 1910.

Boone, Iowa.

**Or You'll
MISS
It**

suburban exodus together make the opening promising. Hardy roses and evergreens will start the ball rolling.

S. Jacobs & Sons say the greenhouse building season has opened encouragingly. Their orders are far in advance of last year, and some come from as far away as Texas.

The Yonkers Horticultural Society will have its first annual dinner Thursday evening, March 10, at the Park Hill Inn, Yonkers.

Myer, of Madison avenue and Fifty-eighth street, has taken a 10-year lease of his store and will add much space to it after Easter, bringing the windows six feet further out and adding the next store to the one he occupies. Mr. Peterson, formerly with the Fleischman Floral Co. and Mr. Warendorff, has been added to his force. He will have his usual branch store for Easter. Last week he had the yellow decoration for the fiftieth anniversary of George A. Hearn, the veteran millionaire dry goods merchant of New York city.

George J. Allen, son of J. K. Allen, has opened a retail store at One Hundred and Sixty-third street and Forest avenue, in the Bronx, where he has fine window display space and a good neighborhood to grow in. He has been with his father for five years, and is a young man of fine ability and reputation.

Christatos & Koster, 717 Madison avenue, have a handsome store and conservatory, the fitting up now completed by the Foerster-Mansfield Co. The firm has a summer branch at Long Branch, N. J.

Wonderful new designs in baskets and boxes for plant combinations are already in the flower stores. Those with raised



Krick's Florist Novelties

Manufacturer and patentee of the Perfect Adjustable Pot Hanger and Handle, Perfect Adjustable Plant Stands, and the Original Genuine Immortelle Letters, Etc. (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. Just the thing for plant growers; will sustain a weight of 100 lbs.

1164-1166 Greene Ave., BROOKLYN, N. Y.

Mention The Review when you write.



designs in flowers and gold coloring predominate. This Easter will be as much of a plant Easter as ever, from present indications. The splendid, sunny, growing weather of the last two weeks has solved the plant problem. There will be no shortage in perfect development.

S. S. Butterfield, of Oklahoma, is in the city.

The stork arrived March 5 at the home of August Millang.

James McManus says he has arranged for any possible orchid demand at Easter this year.

Henry Crawbuck, of Brooklyn, will return to his summer home at Summit, April 1.

J. W. Merritt, Brooklyn, will visit his customers in New England and Pennsylvania before Easter.

E. W. Wiles has added a storehouse on Jay street to his facilities, and has stored an enormous quantity of ferns, sprays and galax.

Ford Bros. are handling a good quantity of white violets daily and find they sell readily at \$1 per hundred.

Traendly & Schenck have had a large display of tulips in pans, of excellent quality and many varieties.

Mengham & Westwood, at Eighty-fifth street and Broadway, say business has

doubled since they moved from Columbus avenue.

Bowling.

Astoria continues to roll up scores that mean prizes in August at Rochester. Phil Kessler's gold dollar for high score went to John Donaldson, who rolled 200. The scores of the three best games were:

Player.	1st	2d	3d
Donaldson	146	159	200
Miesem	146	155	186
Kessler	139	161	191
Siebrecht	132	143	152
Jacobson	150	156	174
Donaldson, Jr.	115	139	147
Lorenz	110	158	165
Henrick	148	180	183
Siebrecht, H.	133	150	197
Doerhoefer	128	183	175
Einsman	147	149	174
Siebrecht, Jr.	126	127	146

There will be bowling every Tuesday, and everybody is welcome.

J. AUSTIN SHAW.

The following letter with regard to the need of a plant market appeared in the New York Sun March 4:

"In an article in The Sun of February 27 headed 'School Gardens Wanted' a correspondent is quoted as saying: 'I think it would be a good idea to have a plant market somewhere in New York.' It is to be hoped that this will not fall on

Headquarters For Gladiolus

All Gladiolus offered by us are large blooming sized bulbs



	Per doz.	100	1000
America. A beautiful soft pink color.....	\$0.65	\$ 3.75	\$35.00
Brenchleyensis. A pure scarlet.....	.20	1.25	12.00
Canary Bird. Exquisite light yellow.....	1.00	7.50	70.00
Columbia. Deep scarlet, marked black.....	.40	2.00	18.00
Eugene Scribe. Rose-shaded carmine.....	.60	3.75	35.00
Glory of Brightwood. Beautiful scarlet with lemon-shaded throat.....	.60	4.50	40.00
Klondyke. Yellow with crimson blotch. An exquisite new sort.....	.65	4.50	42.50
Little Blush. Beautiful blush white.....	.50	3.50	30.00
May. White penciled crimson.....	.25	1.60	15.00
Princess. Dazzling scarlet, white markings on lower petal.....	1.40	10.00	90.00
Shakespeare. White carmine, blotched pink.....	.75	5.50	50.00
Senator Volland. Blue, blotched violet, stained yellow, with a <> blue stripe, very odd combination.....	1.00	6.75	65.00
White and Light. (Special florists' mixture).....	.40	2.50	20.00
Pink and Rose.....	.25	1.50	12.00
Scarlet and Crimson.....	.25	1.25	10.00
Striped and Variegated.....	.30	2.00	19.00
White and Light Shades.....	.25	1.75	15.00
Yellow in All Shades.....	.45	3.25	30.00

Gladiolus in Mixture

1st size bulbs only.

Childs. A distinct mammoth type.....	.30	1.75	16.00
Extra Choice Mixed. All colors.....	.20	1.25	10.00
Fine Mixed. All colors.....	.15	1.00	8.00
Groff's New Hybrids. Extra fine.....	.25	1.50	12.50
Lemoine's Butterfly. Brilliant varieties.....	.25	1.50	14.00
Michell's Giant Flowering Mixture.....	.30	2.00	17.50

25 at 100 rate; 250 at 1000 rate.

Write for Our Wholesale Catalogue

HENRY F. MICHELL CO., Seed Growers
and Merchants,
Market St. above 10th St., PHILADELPHIA, PA.

Mention The Review when you write.



SOMETHING DIFFERENT IN RIBBONS

Are qualities that bear the PINE TREE LABEL for Novelty Decorations, Funeral Decorations, Weddings, etc. The rich, brilliant luster, the good hand and beautiful appearance make these Ribbons head and shoulders over any similar qualities, and they cost no more than the ordinary trashy ribbons usually offered around our prices.

It pays to keep in touch with the manufacturer.

SAMPLES AND PRICES FREE.

The Pine Tree Silk Mills Company
Philadelphia

806-808-810 ARCH STREET

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stony ground. New York is the only city of any consequence in the United States that has not a regular plant market.

"The New York Market Florists' Association rents from the city 5,000 square feet of ground at the corner of Canal and West streets, paying \$1,000 for the use of it for the three spring months. On this ground they erect a tent, which gives some protection from rain but does not keep out the cold. This is the nearest approach to a plant market in New York. Strenuous efforts have been made

by the above mentioned association to provide a market. Committees have appeared before every mayor and city administration from Grant to McClellan, but they got no recognition until Comptroller Grout became interested. That gentleman, after convincing himself that a market would at least be self-supporting, took up the project in a very energetic and businesslike manner and had plans and estimates made for a building adequately heated and ventilated, suitable in every way for plant market purposes. He 'put it up' to the Board of

Estimate and Apportionment, which promptly rejected his proposal. Unfortunately, Mr. Grout went out of office about that time, and no further efforts have been made to get a market building.

"This may not be the kind of a plant market that the correspondent had in mind, but the fact remains that a plant market in New York is a crying need. Plants and flowers should not be luxuries; there should be some method whereby they could reach the people at a reasonable price. Evidently the School Garden Association and the Florists' Association have the same object in view, namely, to get the people interested in gardening. Obviously the first step should be to agitate for a good market building from which plants could be distributed at the least possible expense. Will the School Garden Association make an effort in this direction? J. B.

"West Hoboken, N. J., March 2."

BOSTON.

The Market.

Business is poorer than it has been for a long time. With exceptionally warm weather during the whole of last week, the production of flowers was greatly increased, far beyond the needs of the market, and prices all around had to decline. Roses have so far held up well, but are now sagging with the rest. Beauties are rather more plentiful, but the call for them is rather light. Killarney and White Killarney remain the leaders. Bride and Maid are both hard to move. Richmond is good. Some nice

LOOK HERE

BURLINGTON WILLOW WARE SHOPS, Inc., Burlington, Iowa

You can see a sample assortment of our latest designs in Arts and Crafts Flower Baskets

at our expense. **WE PAY THE FREIGHT**—from this select the style baskets you want, keep part or all of the assortment, or return it, just as you wish. You are under no obligation to keep the baskets or send us an order; all we want is to show you the newest things out in baskets, the real article, not a picture; the rest we leave entirely to you. This is your opportunity to see a fine line of the latest styles of baskets absolutely free.

Write us today.

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Rhea Reid is seen, while Mrs. Aaron Ward is quite popular. There are altogether too many carnations. Enchantress is coming paler, but Pink Delight holds its color well. White Perfection and White Enchantress are leaders in their respective colors.

Violets are arriving in immense quantities. The singles are remarkably fine, but a continuation of warm weather will finish many of them, as foliage is now coming up heavily. Bulbous flowers are in heavy supply, too many for the market's needs. Spanish iris, Murillo and Couronne d'Or tulips, ixias, sparaxis and Gladiolus The Bride are all now to be seen. Lilies are plentiful, but sales are slow. The same is the case with callas. There is a good sale for English primroses and pansies. Wallflowers, forget-me-nots, calendulas, annual lupines and other spring flowers are selling fairly well. Sweet peas are in heavy supply; long-stemmed flowers are bringing a good price, but many are only cleared at unprofitable rates. Lily of the valley moves rather slowly, as do gardenias, which latter are now much more abundant. Cattleyas are not overplentiful, and neither are cyripediums, but there is an abundant supply of dendrobiums and ceclogynes. Good adiantum is not overplentiful, and neither is smilax, but Asparagus plumosus and Sprengerii are in better supply and selling fairly well.

Trade in pot plants is much better. Average prices on lilies are 12½ cents per bud. In addition to longiflorum giganteum, quite a few Formosa are being grown. The last named seem practically immune from disease. Rambler roses, acacias, genistas, astilbes, metrosideros and other plants are seen in quantities in the stores and advance sales indicate a heavier Easter plant market than ever.

Various Notes.

Miss Laura Dawson, daughter of Jackson Dawson, of the Arnold Arboretum, read a splendid paper on "Horticulture as a Vocation for Women" at Horticultural hall, March 5. Miss Dawson considered that in the realms of landscape gardening, commercial floriculture and in positions as head gardeners there was a good field for women, but thought their future in the west would be better than in the east. In the discussion following the paper Duncan Finlayson, Robert Cameron and W. N. Craig had their say on behalf of the stern sex. W. P. Rich thought health considerations should induce more women to cultivate flowers



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

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THE HOME OF HIGH-GRADE, WATERPROOF Flower Boxes

We manufacture and carry in stock the most complete line of Flower Boxes. Our prices are attractive; our deliveries are prompt; our stock is the best. Samples and prices sent on application.

A. A. ARNOLD
16-22 S. Peoria Street, CHICAGO, ILL.

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for profit. March 12 a talk on "Lilies for the Home Garden," by E. S. Miller, will be given, illustrated by the stereopticon.

William C. Rust, gardener to Dr. C. G. Weld, exhibited eight beautifully flowered plants of the pure white Dendrobium nobile originale at Horticultural hall, March 5, which received the award of a silver medal.

Shamrocks are quite a feature in the markets and store windows this week and are finding a ready sale. Leonard Cousins, William Nicholson, W. W. Edgar & Co. and other growers have large batches of them.

Charles J. Bond, recently orchid grower for Mrs. G. B. Wilson, Philadelphia, who is locating near Chicago as a commercial orchid grower, is well known in this section, having been in North Easton, Mass., from 1900 to 1903. His many friends wish him success in his new enterprise.

Thomas J. Grey spoke before the North Shore Horticultural Society March 4 and had a large and appreciative audience. His subject was "Reminiscences of Early Horticulture and the Old-Time Gardeners of Boston." As Mr. Grey's memory carried him back for half a century and dealt with all the

"Florists' Favorite" Cut Flower Boxes

Very Neat Manila Boxes—White Inside
All Boxes Full Telescope

The following sizes are carried in stock and immediate shipment will be made.

	Per 100
20x4x8.....	\$2.25
18x5x8.....	2.25
24x5x8 ¹ / ₂	3.00
21x7x8 ¹ / ₂	3.25
28x8x4.....	4.50
30x5x8 ¹ / ₂	3.75
36x6x5.....	6.50

Printed free in lots of 300 or more; 500 per 100 additional in less quantity.

Design Boxes. Heavy Manila; white inside; made up full telescope—therefore strong and serviceable. A good shipping box.

	Per 100
16x16x8.....	\$ 8.00
18x18x8.....	9.00
20x20x8.....	10.00
24x24x8.....	12.50
36x14x10.....	16.50
36x10x6.....	9.00
30x12x7.....	8.50
28x12x4.....	6.50
24x18x8 Pillow box.....	12.00
20x15x8.....	10.00

10 per cent discount will be made in lots of 1000 or more assorted sizes. Other sizes can be furnished on special order if the quantity will warrant it.

Samples of stock on request. Terms cash with order. Prompt shipment per hobby.

Freight prepaid to any station east of the Mississippi River on all orders amounting to \$15.00 or more.

CLIMAX MANUFACTURING CO.
Box No. 200, CASTORLAND, N. Y.
New York Office: 20 E. 42nd Street

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pioneers in the business, it proved deeply interesting.

William Patterson, of Wollaston, is among the first to bring in Spanish iris of excellent quality.

The Schlegel & Fottler Co. is having an exceptionally good seed season, with advance orders well above other years. J. M. Gleason, one of the firm, has been seriously sick for some weeks and is still



No. 1494 Vase



No. 1346 Hermitage

Florists' Baskets

Why not buy your baskets of the manufacturer and save the jobber's profit? We have only one price to everybody, and that the lowest at which good baskets can be produced. We have the largest assortment and the most artistic styles. Let us send you a sample lot. Any that do not please you may return.

Send for illustrated catalogue

Madison Basketcraft Co.
Madison, Ohio

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Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	8x4x20.....	\$1.90 per 100
No. 1.....	8x4x16.....	1.75 per 100
No. 2.....	8x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	8x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	8x5x30.....	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

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Western Florist Supply House

Save freight and expressage by buying near home.

LARGE SUPPLY OF

Seasonable Stock

Now ready for prompt delivery.

Write for our new price list

THE BARTELDES SEED CO.
DENVER, COLO.

Always mention the Florists' Review when writing advertisers.

Rustic Birch Bulb Baskets



4, 5, 6 and 7-in., 20, 25, 30, 35 cents each.

A. L. Randall Co. } Chicago Distributors
E. H. Hunt Co. }

Manufactured by

The Zenith Rustic Mfg. Co.

Makers of full line of birch ware and florists' planting novelties.

1612 Girard Street. CHICAGO, ILL.

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unable to attend to business. Frank Murray, one of the leading salesmen, has just recovered from a rheumatic attack. Thomas H. Meade, who is continuously on the road for the firm, has only lost one day in four years, and it being a wet day he felt he could take a day off.

R. C. Bridgham, of the Newtonville Greenhouses, has just recovered from a severe case of Primula obconica poisoning. His hands were for some days badly inflamed.

J. Newman & Sons, on Tremont Row, always have a neat window. At present prettily arranged baskets of bulbous flowers and pussy willows are a feature.

They carry a splendid line of all flowers and plants in season.

The fine spring-like weather of last week cheered up some of the large lily growers who were afraid their plants would not be in on time. Now most of them are tolerably certain that they will flower nearly their entire batches. A. Leuthy's stock of giganteums is even and just right, and so are those of W. W. Edgar, T. Roland, William Walke and Peirce Bros.

W. W. Rawson & Co. say that they have never had such a wonderful advance season as the present. They have booked heavier seed orders for late delivery than they ever had the pleasure of booking before. Their biggest increase is in the dahlia department, where orders for single customers for the coming spring run as high as \$500 each. For the new and fancy varieties of gladioli they are also experiencing a heavy demand.

Pink Delight is proving a popular light pink carnation and promises to be heavily grown here another season. May Day is also selling well. Enchantress is having to take a temporary back seat. S. J. Goddard's Pink Delight is of an unusually warm color.

March 7 gave us a severe thunderstorm and torrential rain, which according to weather prognosticators means that winter's reign is over. With snow and ice nearly all away and little frost left in the ground, a few more mild days will see plows and spades at work.

N. F. Comley's decorations for the big auto show in Mechanics' building, opening March 5, were in excellent taste. Hedges of lilacs in bloom, large quantities of apples, Spiraea Thunbergii, Dutch bulbs, etc., were used to good effect. The show much exceeds in magnitude the Madison Square and Chicago shows.

W. N. CRAIG.

PORTSMOUTH, O.—Louise Koenig reports that business here has been dull since the beginning of Lent, though there has been a good deal of funeral work. Carnations and bulbous stock have been plentiful, but roses and greens have been scarce.

Easter—Easter—Easter

Easter Lilies in pots, \$12.50 per 100.

ROSES—American Beauties, Brides and Bridesmaids, Richmonds, Killarneys, Pink and White; Marylands.

Carnations, Lily of the Valley, Tulips, Lorraine and Murillo, Daffodils and Jonquils, best varieties; Single and Double Violets, Cut Easter and Calla Lilies, Pansies, Sweet Peas, Mignonette, Marguerites. Smilax, Sprengeri and Plumosus, Croweanum Fern. Best quality flowers at the lowest market prices.



We also carry a full line of Florists' Supplies and Hardy Cut Evergreens, such as Dagger and Fancy Ferns, Bronze and Green Galax, Cut Boxwood Sprays, Festooning and Branch Laurel, Leucothoe Sprays, Green and Sphagnum Moss.



HENRY M. ROBINSON & CO.

Wholesale Commission Florists, Hardy Cut Evergreens and Florists' Supplies

15 Province St. and 9 Chapman Place, Telephones: 2617, 2618 Main, Fort Hill, 25290, 25292, BOSTON, MASS.

We never disappoint. Satisfaction guaranteed. Orders placed with us means that you can depend on us.

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CYACEINE FLOWER COLORING

Is simply mixed with water and absorbed through the stem, showing in the flower in fifteen or twenty minutes. It **COLORS** and **PRESERVES** and **IS NOT POISONOUS** to anyone who might hold a flower in their mouth.

Any of the following colors by mail **20c per quart** St. Patrick Green, Pink, Orange, Blue, Yellow, American Beauty

Whenever you want to color flowers look up my classified advertisement in the Review. It's there every week in the year under the head "Flower Coloring."

Remit with order—cash or stamps—I prepay postage.

Orders promptly filled.

C. R. CRANSTON, 73 Filfield Avenue, Providence, R. I.

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BUFFALO.

The Market.

March came in like a lamb and we enjoyed beautiful spring-like weather for about a week. February was a heavy month for coal bills, as the severe weather lasted all through the month. Stock has been none too plentiful in any line, except carnations. Prices dropped a little in bulb stock, which has kept it fairly well cleaned up. Many sales were in evidence as soon as the weather brightened up and more people walked the streets. Sweet peas have been equal to the demand.

Various Notes.

The event of the year was the banquet held by the club at the Iroquois. It was a combination meeting and banquet and met with a marked success. The attendance was large, including several out-of-town members and friends. The election of officers was the chief event

of the meeting and after a most spirited contest Joe Streit was elected president and Al Keitsch, vice-president. The banquet then took place and following a few speeches the crowd was entertained by President Slattery with a reading of a paper, the subject of which was "Color Harmony." To make the evening most enjoyable the committee arranged for pictures on the canvas. These pictures were all cartoons of the many members of the club, cleverly gotten up and drawn by Mark Palmer. The pictures brought forth much laughter and put the finish to a pleasant evening.

A. E. Beyer has returned from Denver, Colo. R. A. S.

TORONTO.

The Market.

Business has been good for the last two weeks. Stock, with the exception of Beauties, has been plentiful and good.

Green Carnations

Send 25c and receive by mail a package of dye that will color 75 to 100 carnations green. Have many letters stating it is best on market. 8 packages, 60c; \$2.00 per doz. 2c stamps accepted.

LOUIS ELSASS, Chillicothe, Ohio

Mention The Review when you write.

The weather has been exceptionally mild and bright and is helping the lilies along. They are being quoted low in price, some being offered as low as 6 cents.

Various Notes.

The Parkview Floral Co. reports a good season's business and is now on with splendid crops of carnations and sweet peas. It is their first season at these greenhouses, which were previously occupied by Charles Turp. The Parkview Floral Co. took possession last July.

A new store was opened on Roncesvalles avenue last week. This lo-

...HERE YOU ARE...



St. Patrick Green

(The Only True Irish-Grass-Color)

DARK GREEN (The color beautiful)

You have never **seen** a Carnation **Green** unless you have used **our** brand. Our coloring is not a **joke**, but is getting the business. It is scientifically prepared and sold under a **guarantee**. Used by the leading florists and dealers throughout the United States and Canada. Sent postpaid on receipt of price, \$1.00 the quart. Order your supply **now** for St. Patrick's day. **Last Call for 1910.**

We make a **Yellow, Blue, American Beauty, Orange, Red, Lavender, Pink and Purple**. All colors \$1.00 the quart, except Blue, which is \$1.25, postpaid.

Sample of all colors **FREE** for the asking.

Burton-Allison Company

84 ADAMS STREET

CHICAGO, ILL., (Formerly St. Louis) U. S. A.

P. S. Our **CUT FLOWER PRESERVER** is used by leading florists. It retains the natural **LIFE** and **BEAUTY** of cut flowers from 3 to 5 days longer—in their selling state—than is possible without its use. Price, \$12.00 the dozen quarts; sufficient quantity for 1200 gallons of water.

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GREEN CARNATIONS

DON'T
Be Fooled Again
Buy from
The Originator
not the
Imitator

FOR ST. PATRICK'S DAY. I send you, postpaid to any address, enough pulverized coloring to make one quart of the strongest liquid dye for \$1.00; enough for one gallon, \$3.50. I guarantee my goods to be the coloring and does the work satisfactorily.

ORDER NOW

Directions with each box

FRED GEAR

FREE SAMPLES

(Originator of Green Flowers)

1113 VINE STREET, CINCINNATI, OHIO

Mention The Review when you write.

NEW GREEN CARNATION FLUID

Buy the genuine stuff from Mrs. Beu, **THE ORIGINATOR**, who made the first fluid and exhibited the first green carnations at the Chicago Chrysanthemum show **7 YEARS AGO**. \$1.00 per quart. Cash with order. Can also be had in powder form, enough for one quart, \$1.00. I've just gotten up a compound that colors carnations a **Beautiful Yellow**. It is the latest thing out and is causing a commotion around the Chicago Flower Market. Try a sample quart. Price, same as the green.

MRS. F. BEU, 60 Wabash Avenue, **CHICAGO**

Mention The Review when you write.

cality is rapidly building up and should be a good place for business.

Shamrocks and green carnations appeared at some of the smaller store about the first of the month and are still with us.

George Gard is bringing in some fine cinerarias and astilbe plants. He is also doing a nice trade in rooted cuttings and small plants.

George Hollis, the chrysanthemum specialist, has a few new varieties which he expects to introduce next fall.

A. Martin is pushing the work on his new addition. He has a nice stock of small plants that will be in nice shape for spring sales.

MAC.

EARLY GLADIOLI.

Is there a way to get earlier flowers of gladioli in the open field. Would it pay to pot them up and plant the rooted plants? What is a safe time to plant the roots?

F. F. S.

Gladioli can be planted outdoors just as soon as frost has left the ground and it has become well dried out. Successive batches can be planted until the early part of June. If you put some bulbs singly in 4-inch pots and grow along in a cool greenhouse or coldframe and plant outdoors about the middle of May, you will get the flowers quite a little earlier.

Another plan, where you want early flowers, is to plant the bulbs in boxes six to eight inches deep and of any convenient length and width. Keep under glass until the end of May. Then stand outdoors to flower. These will give you splendid spikes much earlier than the outdoor planted bulbs.

W. C.

HINSDALE, MASS.—H. J. Smith says that there is a large demand for hardy cut ferns this season and that all the dealers seem to be shipping many good orders. There is a considerable quantity of stock on hand, but the ferns are beginning to spoil and there may be a scarcity before the season is over.

FANCY FERN Finest Stock FANCY FERN



Per 1000, \$1.75. Special price on large lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000

Leucothoe Sprays, green and bronze, \$1.00 per 100; \$7.50 per 1000

Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine.

Boxwood.....per lb., 20c; 50 lbs., \$8.50

Full line Cut Flowers at all times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

Moss, Laurel, Seed

Green Sheet or Log Moss, large pieces, \$1.25 bbl.
Laurel Branches for decorating, 2x2x4 ft. case,
\$2.50 case.

Laurel Stems for roping, large bag, \$1.00.

Stone Tomato Seed, 50 cts. pound.

Satisfaction guaranteed.

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

ROSE CULTURE IN TABLOID.

(Continued from page 18.)

will notice that your benches begin to dry out oftener, and at the same time your plants are making a more vigorous growth, which is a sure sign that the soil is filling with roots, and will need more nourishment.

A good watering of liquid manure once a week is as good as anything, using the other fertilizers in between. A top dressing of bone meal will also be beneficial.

As a preventive of mildew, I keep my hot water pipes well painted with sulphur, frequently closing all the pipes but one run, which is well painted with sulphur, allowing the same to get extra hot, and the fumes of the sulphur will cause a regular vapor in the house.

I think when plants are large enough for 4-inch pots, it is advisable to grow them a little on the dry side, giving them all the air possible, without injuring them, to encourage a good, strong, hardy growth, which will help in keeping out the mildew during the hot summer weather before the fall firing begins.

Ventilating also is an important factor in rose growing, not allowing the temperature to run up to 80 or 85 degrees in the morning before giving air, and then opening the ventilators a foot or more, causing a sudden drop of 10 or 15 degrees, but ventilating gradually, an inch or two at a time, the same method to be followed when closing the houses for the night, as the rose seems to enjoy an even temperature.

NEW HAVEN, CONN.—An addition, to be used as a palm room, will be erected in the rear of the flower store owned by Charles Munro, at 974 Chapel street. The addition will be of glass and brick and will have a stone foundation.

POUGHKEEPSIE, N. Y.—The prospect is for the usual increase in violet production next season. There are reports of quite a few new houses going up all through the district, here, at Rhinebeck, Red Bank, Milan and other towns.



FANCY



DAGGER

New Crop Hardy Cut Ferns

First Quality. Write for Prices

ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Hinsdale, Mass.

Oldest, Largest and
Most Reliable Dealers
in the United States

Mention The Review when you write.

THE KERVAN CO.

113 W. 28th St., NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Oycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses, Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens, Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Mention The Review when you write.

WHOLESALE PRICE LIST

GALAX, FERNS AND LEUCOTHOE

Direct from the woods to the dealer.

	Per 1000
Galax, green	\$0.50
Galax, bronze.....	.50
Ferns, dagger and fancy	1.00
Green Leucothoe Sprays, regular lengths	2.00
Green Leucothoe Sprays, 10 to 15 in....	1.00
Bronze Leucothoe, regular lengths	2.75
Bronze Leucothoe, 10 to 15 in.....	1.50

Special prices on lots of 100,000 and up.

Terms, strictly cash, f. o. b. Elk Park, N. C.

NORTH CAROLINA EVERGREEN CO.

BANNERS ELK, N. C.

Mention The Review when you write.

Perpetuated and Natural Sheet Mosses

Southern Wild Smilax

E. A. BEAVEN, Evergreen, Ala.

Pittsburg Florists' Exchange

Wholesale Cut Flowers

Everything Seasonable



Bronze and
Green Galax

Headquarters for Ferns, Galax Leucothoe and Wild Smilax, and carry a large supply of the best on hand at all times. We quote the following interesting prices on small

or large quantities.

Ferns, fancy and dagger, \$1.25 per 1000.

Galax, green and bronze, 65c per 1000.

Leucothoe, green and bronze, 65c per 100.

Wild Smilax, large cases, \$4.50 per case.



Fancy and
Dagger Ferns

15 Diamond Square, Pittsburg, Pa.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO.

EVERGREEN, ALA.

CHICAGO CARNATION CO.

JOLIET, ILLINOIS



SANGAMO



MARY TOLMAN



CONQUEST

FOR DETAILED INFORMATION SEE REVERSE SIDE OF THIS SHEET

FANCY FERN Finest Stock FANCY FERN



Per 1000, \$1.75. Special price on large lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
Leucothoe Sprays, green and bronze, \$1.00 per 100; \$7.50 per 1000
Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine.
Boxwood.....per lb., 20c; 50 lbs., \$8.50

Full line Cut Flowers at all times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

Moss, Laurel, Seed

Green Sheet or Log Moss, large pieces, \$1.25 bbl.
Laurel Branches for decorating, 2x2x4 ft. case, \$2.50 case.
Laurel Stems for roping, large bag, \$1.00.
Stone Tomato Seed, 50 cts. pound.
 Satisfaction guaranteed.

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

ROSE CULTURE IN TABLOID.

(Continued from page 18.)

will notice that your benches begin to dry out oftener, and at the same time your plants are making a more vigorous growth, which is a sure sign that the soil is filling with roots, and will need more nourishment.

A good watering of liquid manure once a week is as good as anything, using the other fertilizers in between. A top dressing of bone meal will also be beneficial.

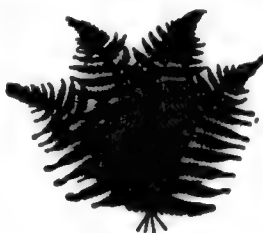
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First Quality. Write for Prices

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BOUQUET GREEN, SPHAGNUM MOSS, Etc.

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WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses, Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens, Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

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Ferns, dagger and fancy	1.00
Green Leucothoe Sprays, regular lengths	2.00
Green Leucothoe Sprays, 10 to 15 in.	1.00
Bronze Leucothoe, regular lengths	2.75
Bronze Leucothoe, 10 to 15 in.	1.50

Special prices on lots of 100,000 and up.

Terms, strictly cash, f. o. b. Elk Park, N. C.

NORTH CAROLINA EVERGREEN CO.

BANNERS ELK, N. C.

Mention The Review when you write.

Perpetuated and Natural Sheet Mosses

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E. A. BEAVEN, Evergreen, Ala.

Pittsburg Florists' Exchange

Wholesale Cut Flowers

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Bronze and Green Galax

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Wild Smilax, large cases, \$4.50 per case.



Fancy and Dagger Ferns

15 Diamond Square,

Pittsburg, Pa.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers

CALDWELL THE WOODSMAN CO. EVERGREEN, ALA.

CHICAGO CARNATION CO.

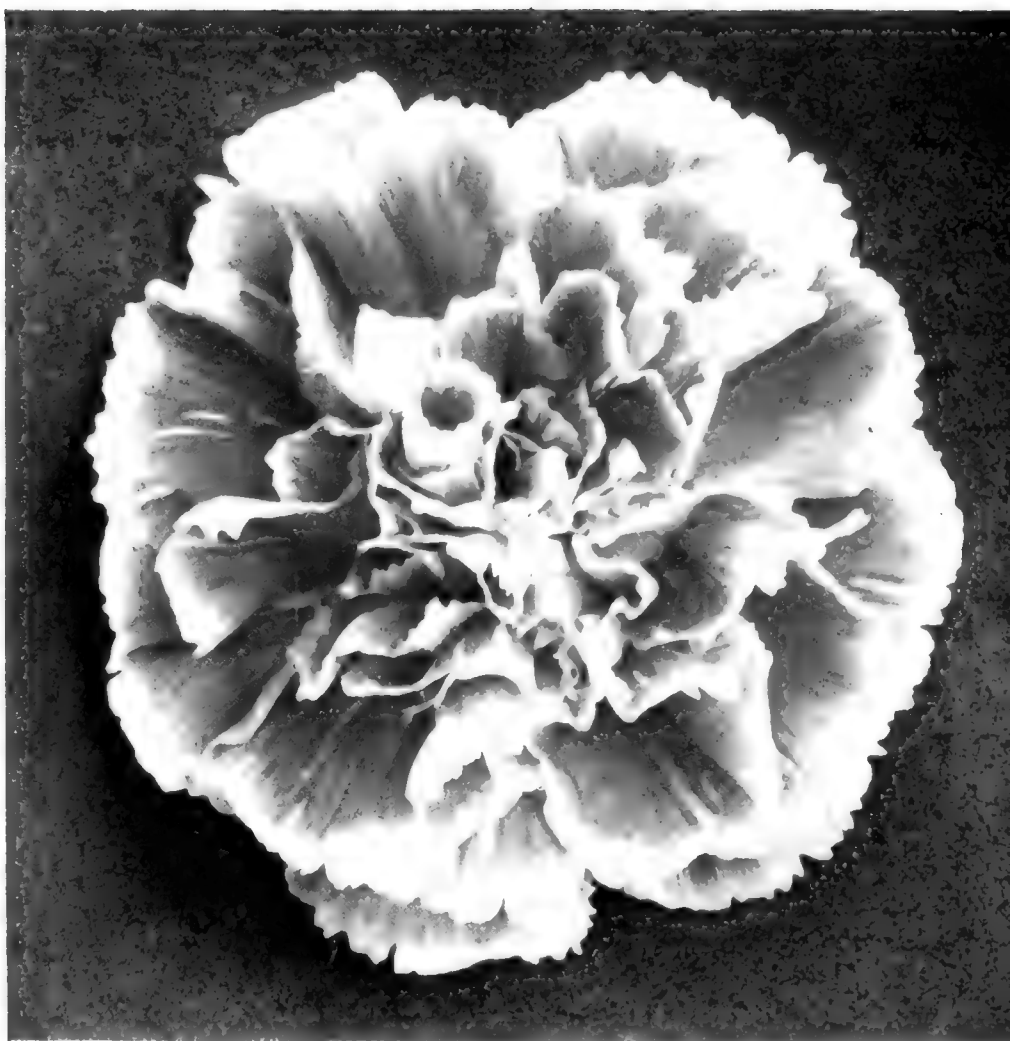
JOLIET, ILLINOIS



SANGAMO



MARY TOLMAN



CONQUEST

FOR DETAILED INFORMATION SEE REVERSE SIDE OF THIS SHEET

Conquest is one of the best varieties of this type since the days of Prosperity. It possesses all the good points of this grand variety, together with the exceptional free blooming qualities, stiff stem and beautiful color that makes it a most valuable variety. The color is a light pink, overlaid with a deep rose pink, which extends from the center almost to the edge, and does not fade. It has a habit somewhat on the order of Lawson, but the stems are much longer and very stiff, and the flowers are large and well formed. We have been growing the variety four years, and every one who sees the variety admires it. The retail florist finds ready sales for it. Although we have a large stock of it this year, we will grow considerable more another season in order to supply the heavy demand. Winner of first prize wherever shown.

Sangamo, brilliant, glistening pink, brighter than Winsor or Winona, very popular shades (impossible to get a colored print of the exact shade). The most prolific carnation of any variety we have ever seen growing. It is surprising to every one at the rapid growth it makes. It comes into crop exceptionally early, and as the season advances the crop becomes heavier, and at no time of the season does the crop show any weakening. It makes breaks very easily from the base of the plant, which grows very rapidly, and produces fine flowers on long stiff stems in an exceptional short time. The flowers are 3-3½ inches, nicely fringed and well rounded out in the center, making it an ideal flower on the exhibition table. The calyx will never split. Although it makes an exceptional fast growth, the stem is never weak. On account of its many strong points and being perfect in every way, easy for any florist to grow, it is the best "money maker" for you.

Mary Tolman is an exceptionally beautiful color, being that of a deep flesh pink with just a little trace of salmon, which keeps it from fading in the brightest light. We have allowed the flowers to remain on the plants for two weeks after they were developed and they did not show any signs of fading. This is a very strong feature, and should be well considered. The plants make a very clean upright growth, and give you large and nicely formed flowers on rigid stems 24-30 inches long. The variety has been grown and carefully tested for a number of years, and we find it is proving to be all there was ever claimed for it, and are sure it will find a warm welcome among the florists, who have not been able to grow Enchantress or other varieties in this class successfully. This variety comes into crop early and is continuous throughout the season, giving you fine large flowers on stiff stems 12-18 inches long from the beginning.

We are filling orders for these now with the best cuttings money can buy, and guarantee them to be strong, well rooted and satisfactory in every respect.

Our Guarantee. We have so much faith in these varieties that we guarantee them to be exactly as represented in every way, and will gladly replace any orders where these varieties prove a failure after giving them a thorough trial and common sense treatment.

Prices on the above are \$12.00 per 100; \$100.00 per 1000

Usual Discount in Large Lots

CHICAGO CARNATION CO.

JOLIET, ILLINOIS

A. T. PYFER, Manager

Ferns—Galax—Moss

New Fancy Ferns
Per 100.....20c Per 1000.....\$1.75

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 4.50

Boxwood
Per bunch....25c Per case of 50 lbs... 6.00

Bronze Galax Leaves
Per 1000.....\$1.00 Per 10,000.....\$7.50

Green Galax Leaves
Per 1000.....\$1.60 Per 10,000..... 7.50

Mexican Ivy
Per 100..... 75c Per 1000..... 5.00

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, \$1.00
In sacks, per sack, \$1.00; per 10 sacks, 9.00

Sphagnum Moss
Extra large bales, per bale..... 1.00

Wild Smilax
Per 25 lb. case..\$3.00 Per 50 lb. case.. 5.00

WRITE ME FOR SPECIAL PRICES ON LARGE QUANTITIES

Full Line of Cut Flowers and Other Greens Always on Hand.

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
34-38 East Third Street,

Mention The Review when you write

Fancy or Dagger Ferns

\$1.25 per 1000



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

Galax, bronze or green, 75c per 1000.
Sphagnum Moss, 12-bbl. bales for \$3.50. Nice stock. Try a bale.
Use our **Laurel Festooning for Decorations**, 4c, 5c and 6c per yard.
Made fresh daily from the woods.
Smilax, 50-lb. cases, \$6.00. **Pine**, 7c per lb.
Partridge Berries, \$2.00 per 1000; 10c per bunch of 50 sprays. Try them; they sell quick.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, \$2.00 to \$3.00 per doz.
Boxwood, \$12.00 to \$15.00 per 100 lbs.

CROWL FERN CO., - Millington, Mass.

Mention The Review when you write.

Ferns, Galax, Etc.



Per 1000
Fancy or Dagger Ferns.....\$1.00
Galax, Green or Bronze..... .50
Long Green Leucothoe..... 2.00
Short " "..... 1.25
Bronze " "..... 3.00

Prompt service, quality guaranteed

THE MOUNTAIN FERN CO., Butler, Tenn.

Galax and Leucothoe Sprays

Send us your orders at once, for Bronze or Green Galax, extra quality, large sizes, packed in moss ready for cold storage, 50c per 1000 or \$4.50 per case of 10,000. Green Leucothoe Sprays, 2 feet long and up, \$2.50 per 1000. Bronze, good lengths, \$4.00 per 1000.

The Tuckasegee Evergreen Co.
SYLVA, N. C.

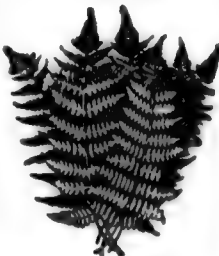
Always Mention the....

Florists' Review

When Writing Advertisers

J. H. VON CANON & COMPANY

Evergreens Fresh From The Woods



Galax, green and bronze, 50c per 1000; \$3.50 per case 10,000.
Ferns, fancy and dagger, \$1.00 per 1000; 4.00 per case 5000.
Green Leucothoe Sprays, good length, \$2.60 per 1000, any quantity.
Green Leucothoe Sprays, 10 to 16-in., \$1.00 per 1000; any quantity.
Bronze Leucothoe Sprays, \$2.75 per 1000, any quantity.

Orders sent by freight are packed in moss

All orders filled promptly. **BANNERS ELK, N. C.**

Mention The Review when you write.



The best Fancy Ferns in the Market

\$1.25 per 1000. If they are not first-class on receipt, don't pay for them.

ROBERT GROVES, 127 Commercial St., Adams, Mass.

Mention The Review when you write.



GALAX LEAVES.

DAGGER FERNS.

A. L. FORTUNES, dealer, wholesale only, in Dagger Ferns; A-1 stock, also full count. Address
70 Liberty Street,
Brooklyn, - - - New York.

Always mention the Florists' Review when writing advertisers.

FERNS NEW CROP

Fresh from the Patch

Per 1000
Fancy and Dagger Ferns.....\$1.00
Bronze and Green Galax..... .50
Green Leucothoe Sprays..... 2.50
Bronze Leucothoe Sprays..... 4.00
Short Leucothoe Sprays, 12 to 16 in. 1.25
Discounts on large orders. If you want the cream of the season, send orders now. Sixteen years' experience. Send cash with first order.

J. N. PRITCHARD, - Elk Park, N. C.
Mention The Review when you write.

Southern Wild Smilax Ferns, Pines, Palms, Holly
Louisville Floral Co., Louisville, Ala.

Mention The Review when you write.

MORRISTOWN, TENN.—H. M. Stetzer is enlarging his greenhouse and will add a new, large boiler for heating.

WOODSFIELD, O.—W. N. Loar has purchased a greenhouse and four acres of land here and will engage in the florists' trade.

OWOSSO, MICH.—Hermann Thiemann, formerly of Monson, Mass., is now proprietor of the Owosso Floral Co., having purchased the business from Geo. H. Ede.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By gardener and fruit grower; expert viticulturist. Address No. 45, care Florists' Review, Chicago.

SITUATION WANTED—By young man, 30 years old, married, no family; private or commercial; best of references. Address W. R., 1236 Wabash Ave., Chicago.

SITUATION WANTED—As assistant gardener on private or commercial place; 9 years' experience, inside and out; best references. Address Gardener, Box 545, N. Y. City.

SITUATION WANTED—By a single middle-aged gardener and florist; life experience; strictly sober and honest. Address A. H. B., care M. Hess, 1830 N. California Ave., Chicago.

SITUATION WANTED—By a thoroughly competent decorator, designer and salesman; references from former employers. Address No. 209, care Florists' Review, Chicago.

SITUATION WANTED—Grower of roses, carnations, mums, general pot and bedding plants, also designer; can take full charge. Address No. 52, care Florists' Review, Chicago.

SITUATION WANTED—By a florist, expert grower; European and American life experience; middle aged, single. Address H. B., care Fretz Sierth, 3026 W. Belmont Ave., Chicago.

SITUATION WANTED—By good Beauty and all-round grower, as grower or foreman; good references; state wages, etc.; southwest preferred. Address No. 14, care Florists' Review, Chicago.

SITUATION WANTED—By young, married man, German; strictly first-class grower of carnations, roses and mums; able to take full charge. Address No. 48, care Florists' Review, Chicago.

SITUATION WANTED—After April 1st, by married German gardener, age 29, no family, on private place; life experience in every branch of horticulture; give full particulars in first letter. Address No. 36, care Florists' Review, Chicago.

SITUATION WANTED—A first-class plant and cut flower grower wants position as foreman in a wholesale or retail place; have excellent references from some of the best firms in the country. Address No. 39, care Florists' Review, Chicago.

SITUATION WANTED—As foreman by a practical grower of cut flowers and plants, capable of taking entire charge of a large plant; a life experience; good wages expected; references O. K. Address Foreman, 1225 Race St., Philadelphia, Pa.

SITUATION WANTED—As foreman, by A-1 all-round grower of cut flowers and potted plants, who can produce the goods when they are wanted; 35 years of age; have always made a success of it. Address No. 19, care Florists' Review, Chicago.

SITUATION WANTED—By good grower of all greenhouse stock; grow vegetables and fruit, outside and under glass; 12 years' German experience, 5 years' American, both private and commercial; state wages. Address No. 46, care Florists' Review, Chicago.

SITUATION WANTED—By an all-round florist, especially good in roses; 14 years' experience; strictly temperate, honest and industrious; competent to take position of working foreman; west preferred. Address No. 50, care Florists' Review, Chicago.

SITUATION WANTED—Florist and gardener, on private place; age 34, single, English; 18 years' experience with flowers, fruits and vegetables in greenhouse and garden; three years in America; excellent references. Address No. 33, care Florists' Review, Chicago.

SITUATION WANTED—By a competent gardener and florist, to take entire charge of a private estate; single, age 34; life experience in all branches of gardening; can furnish first-class references as to character and ability. Address No. 55, care Florists' Review, Chicago.

SITUATION WANTED—By gardener, with good references, married. Address No. 44, care Florists' Review, Chicago.

SITUATION WANTED—By an experienced, all-round grower; references. Address Wm. Kirkham, 1713 Larimer St., Denver, Colo.

SITUATION WANTED—By a first-class grower of roses, carnations, mums and general line of pot and bedding plants, with 22 years of experience, capable of taking full charge and handling help to best advantage. Address No. 17, care Florists' Review, Chicago.

SITUATION WANTED—By married man as working foreman, by first-class florist, and No. 1 grower of roses, carnations, violets, mums, ferns and pot plants; also designer; 18 years' experience in this and old country; age 28. Address R. W. Keve, 111 W. 4th St., Winona, Minn.

SITUATION WANTED—As foreman or to take charge of a first-class commercial place; life experience in the growing of roses, carnations, mums, etc., also potted plants; middle age, German single, sober and honest; please state wages and particulars in first letter. Address No. 18, care Florists' Review, Chicago.

SITUATION WANTED—By successful foreman, experienced in all commercial lines and capacities of responsibility, to take entire charge of the growing, handling of help, etc.; can furnish satisfactory references pertaining to character and ability; when replying give full particulars and state wages. Address No. 38, care Florists' Review, Chicago.

SITUATION WANTED—By a practical grower of roses, carnations, mums, bulbs and general line of plants; good propagator, also landscaping; German, 34, years of age, life experience capable of taking full charge; sober, steady and a hustler, southern states preferred; best of references; at liberty April 1. Address No. 35, care Florists' Review, Chicago.

SITUATION WANTED—Married man, steady, temperate habits, 27 years old, two children, desires steady position on country estate or commercial place; experienced on all flower and vegetable gardening; four years' experience in general greenhouse work; used to all work on country estate; wages to start, \$40.00 per month with cottage, with chance for advancement. Address Mason Adams, R. F. D. No. 2, Silver Creek, N. Y.

HELP WANTED—Experienced florist at once, to grow general stock. Wm. Swinbank, Sycamore, Ill.

HELP WANTED—Reliable young man as helper in greenhouses. Sterling Floral Co., Sterling, Ill.

HELP WANTED—A good grower of carnations, mums and bedding plants. Frank Beu, 4435 N. 40th Ave., Chicago.

HELP WANTED—First-class carnation grower at once; reference required. Herman Brothers Co., Council Bluffs, Iowa.

HELP WANTED—Single American man for general greenhouse work, potting, watering, etc.. Joseph Wood, Spring Valley, N. Y.

HELP WANTED—Man for carnations and general greenhouse work; good potter. G. Van Bochove & Bro., Kalamazoo, Mich.

HELP WANTED—Single young man for general work in greenhouses; state wages wanted with board and room. Mrs. H. E. Smith & Co., Lock Box 168, Berlin, N. H.

HELP WANTED—Rose, carnation and general stock grower for a retail store, at once; must have good reference; good wages. W. H. Troyer, Elkhart, Ind.

HELP WANTED—We would like to hear from several private gardeners capable of filling first class positions. Swain Nelson & Sons Co., 941 Marquette Bldg., Chicago.

HELP WANTED—Man for general stock; good potter the first qualification; must be sober and able to earn \$15.00 per week. Stuppy Floral Co., St. Joseph, Mo.

HELP WANTED—Capable all-round greenhouse man for 5000 ft. retail place; permanent place for good man; no boomer wanted. Union City Greenhouse, Union City, Pa.

HELP WANTED—Reliable young man with some experience as grower and competent to work in store when needed; state experience and wages. J. T. Goodlive, Zanesville, O.

HELP WANTED—Lively man for general greenhouse work, where mixed stock is grown; near Chicago. Address, state experience and wages wanted, No. 234, care Florists' Review, Chicago.

HELP WANTED—Florist for general greenhouse work, cut flowers and potted plants; steady position for the right man; state wages without board. Freeport Floral Co., Freeport, Ill.

HELP WANTED—Helper with one or two years' experience, in a place where all kinds of stock is grown; must be sober and willing worker; state wages. Granville Greenhouses, Granville, Ohio.

HELP WANTED—A man for vegetable garden wages \$35 per month, room and board. Address No. 42, care Florists' Review, Chicago.

HELP WANTED—Young man of good appearance, who is an expert designer and decorator, as well as good salesman. Address Box 1332, Spokane, Wash.

HELP WANTED—A first-class grower of roses, carnations, mums, potted and bedding plants; sober and industrious; full particulars; references. Address No. 34, care Florists' Review, Chicago.

HELP WANTED—Experienced lady clerk for store; must be capable of making up funeral work, etc.; none but an ambitious and willing party need apply. Address Chas. Frueh & Sons, Saginaw, Mich.

HELP WANTED—A young man, 18 to 20 years old, one who has had 2 or 3 years' experience in potting and general greenhouse work; give reference; state salary. W. E. Trimble Greenhouse Co., Princeton, Ill.

HELP WANTED—An experienced greenhouse man; also a young man that has had some experience; when you write, please give age, experience and wages expected. Warrick Bros., 498 Locust Ave., Washington, Pa.

HELP WANTED—At once; man for general greenhouse work; must be sober and active worker; give full particulars and wages wanted in first letter. Address No. 13, care Florists' Review, Chicago.

HELP WANTED—General pot plant grower (no cut roses or carnations); must be able to do bedding out, fill boxes, etc.; state wages, reference, etc., in first letter; steady position. Address Advance Floral Co., Dayton, O.

HELP WANTED—A competent and experienced gardener, married, small family, for small flower and vegetable garden on gentleman's country place; comfortable house and firewood furnished; good wages; references required. Address P. O. Box 397, Nashville, Tennessee.

HELP WANTED—A gardener on private place in New Mexico; must know about vegetables and greenhouse; wages \$45 a month, room and board, to start; Belgian or Hollander preferred; give full particulars in first letter; steady place. Address No. 40, care Florists' Review, Chicago.

HELP WANTED—At once; young man with experience in packing and grading flowers and commercial place; only good man need apply; must know how to keep account of stock; state age and send reference, also wages expected. Address David Nolan, 729 Orsborn Ave., Springfield, Ill.

HELP WANTED—Single man, capable, sober and industrious; one who understands raising of vegetables, care of lawn, shrubbery and can milk cow; will pay \$30.00 per month with room and board; give references, age, experience, etc., in first letter. A. R. Furness, 2916 Frederick Blvd., St. Joseph, Mo.

HELP WANTED—A first-class commercial florist; the Selma Street and Suburban Railway Co. have a very attractive proposition to make to a competent florist who has also commercial ability; this proposition involves the taking over of the greenhouses belonging to the Street Railway on a basis of profit sharing that can be made to yield good returns to a man with ability; the management of the St. Ry. has not time to give the business personal attention. Address Selma Street and Suburban Ry. Co., Selma, Ala.

WANTED—Greenhouses to wreck, 16 x 24 glass, must be near Boston. Littlefield & Wyman, North Abington, Mass.

WANTED TO RENT—Fifteen to thirty thousand feet of glass; west or southwest preferred. Address Box 215, New Castle, Ind.

WANTED—Practical partner, with \$800, in large eastern city in Colorado, 7 greenhouses doing strictly cash business; expenses low, profits large. Address No. 37, care Florists' Review, Chicago.

WANTED—To rent or lease with privilege of buying, place of from 5000 to 15,000 ft. of glass, between June 1 and July 1; middle states preferred; give full particulars in first letter. Address No. 49, care Florists' Review, Chicago.

WANTED TO RENT—Not later than first of May, greenhouse establishment, about 10,000 to 20,000 feet of glass, 2 or 3 acres good loamy soil; must be in good repair and within 50 miles of Chicago. Address No. 15, care Florists' Review, Chicago.

WANTED—Positions near New York and Philadelphia for graduates of the Baron de Hirsch Agricultural School on gentlemen's estates and commercial florists, as greenhouse and garden help. Apply to H. W. Geller, Supt., Baron de Hirsch Agricultural School, Woodbine, N. J.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—7500 feet of glass, in good condition, well stocked; will sell stock and rent greenhouses. Mrs. May Bradley, Elwood, Ind.

FOR SALE—River View Greenhouses and Garden; a great bargain; private reasons for selling. W. C. Wheelchel, Prop., Covington, Ind.

FOR SALE—7500 ft. under glass; well stocked; 20 miles from Chicago; terms to suit. Address No. 11, care Florists' Review, Chicago.

FOR SALE—Nurseries, greenhouse and retail business in rapidly growing town; write for particulars. H. A. Curtis The Florist, St. Petersburg, Fla.

FOR SALE—4-room house, one acre land, slat house, 200 ft. by 15 ft.; ideal climate; stock of palms, rubbers, ferns, etc.; \$900. Leon Maufroy, Miami, Fla.

FOR SALE—About 5000 ft. of glass with dwelling, in a good town; no competition; a steadily growing trade; a chance of a life-time; ill health. Dwight Greenhouse, Dwight, Ill.

FOR SALE—An up-to-date flower store in Eastern Pennsylvania city; only store in town and a half dozen smaller towns to draw from. Address No. 20, care Florists' Review, Chicago.

FOR SALE—2 greenhouses, complete stock, residence; in a fine city; small payment down, ten years to pay balance. Address No. 41, care Florists' Review, Chicago.

FOR SALE—10,000 ft. of glass on leased land on which the lease has 7 years yet to run; located near three cemeteries and have good trade; will sell all or take partner. Address Jacob Russler, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—In booming Canadian border town, florist business, containing three greenhouses, dwelling, barn and five acres good land, retail store, stock, horse, rigs, etc., will sell whole or half interest to right man cheap. Address No. 22, care Florists' Review, Chicago.

FOR SALE—Greenhouse plant of 18,000 square feet of glass; 2-story brick building, 30x40, with boiler and coal room in the ground floor; 3 acres of land; on bank of river; 1/4 mile from station, 4 miles from Chicago city limits. Address No. 51, care Florists' Review, Chicago.

FOR SALE—10,000 ft. of glass in city of 18,000, in the middle west; established retail business of 25 years; close to four large cities; one of the best locations in the country to build up wholesale business; owners are engaged in other line of business and cannot give greenhouse personal attention; present owners can handle entire output of purchaser; a splendid opportunity for live, energetic man. Address No. 30, care Florists' Review, Chicago.

FOR SALE—Greenhouses The Chicago Rose Co., Libertyville, Ill. (Joseph Ziska, succ.); about 50,000 sq. ft. of glass; 15 1/2 acres of land; barn, living rooms, horses, wagons, with railroad switch on premises, which saves hauling coal or other material by wagon; everything modern; houses planted with Brides, Bridesmaids, Richmonds, Killarney and cardations; all new stock, in first-class condition; can be bought at low price. Inquire of Joseph Ziska, 56 Wabash Ave., Chicago, Ill.

FOR SALE—Florist business in a thriving town of 8000; two greenhouses, one 18x100, and one 22x114; steam heated and as good as new; 6 iron and 6 wooden hot bed sash; chicken house, wood shed and barn; pipe tools and carpenter tools; lot 120x140; 6-room living house with all modern conveniences, electric light, steam heat and sewer; on main street, three blocks from business center; county seat, no greenhouse for 80 miles north and 50 miles south; price \$5000, half down, balance on time. Peter Philipp, Rhinelander, Wis.

FOR SALE—Retail florist business, about one acre ground, fine glasshouse, 20 x 80, several lath houses with smilax, plumosus, new stock propagated; bungalow, 30 x 36, modern, steam heating plant runs itself; retail store, splendid location; keeps proprietor, two clerks, delivery boy busy; clears about \$3,000.00 annually; property all clear; approximately \$15,000.00 for all; owner will sell for part cash rest mortgage; he wants to retire from active work; would give right party a good proposition and would office with purchaser for a time until the trade was properly taken care of; store has splendid reputation; references exchanged freely and required. Address A. F. Borden, 113 West 3rd St., Los Angeles, Cal.

HELP WANTED

Rose grower, section foreman, with recommendations; \$14.00 per week. Address 222 Oliver Ave., Pittsburg, Pa.

HELP WANTED

A-1 gardener, single; must understand and be experienced in vegetable, fruit and flower culture. Address No. 32, care Florists' Review, Chicago.

GLAZIERS WANTED

Ready for glazing. Four houses now and eight houses a little later. Also repair work. Poeschlmann Bros. Co., Morton Grove, Ill.

FOR SALE—Well established florist business in R. R. div. town of about 6,000, in northeastern Indiana; well stocked for retail trade; dwelling of four rooms and cellar attached to greenhouses; hot water heat throughout; centrally located; correspondence invited. Address No. 207, care Florists' Review, Chicago.

Notice

I wish to state I now have decided to run my plant until July 1, 1910, which is for rent thereafter.

RICHARD F. GLOEDE,
Evanston, - - - - - Illinois

SITUATION WANTED

A first-class florist and gardener of proven ability, energetic, honest and industrious, at present employed as gardener and foreman on large country place, wishes to change his position soon or later; A1 grower of all kinds of stock under glass and outside; 13 years' experience in all branches; horticultural school graduate; also landscaping, ornamental nursery stock, forestry, orchard; good decorator, capable of handling help; German, 28, single; best of references. Address No. 56, care Florists' Review, Chicago.

Wanted

Rose grower, as assistant foreman in commercial place; steady position and good wages to right party. Address No. 57, care Florists' Review, Chicago.

WANTED

Wire Workers AT ONCE
Good wages! Steady work! and extra pay for over hours. Immediate and constant positions for good men.

H. KENNEY,
88 Rochester Ave., Brooklyn, N. Y.

Wanted at Once

A man for day fireman and steam fitter, in large plant; only experienced man need apply; good wages, steady position; married man preferred; house on place.

Address No. 47,
Care Florists' Review, Chicago.

Wanted A Southern Grower

of carnations, roses, mums, ferns and a general greenhouse stock; strictly sober, reliable and a willing worker; a man who can bring results, can use only a married man; if you don't fill the bill, don't answer.

ROBT. C. KERR FLORAL CO.
2415 Travis Street, - HOUSTON, TEX.

Wanted At Once

Competent, experienced man as manager of greenhouses, in a western city of 300,000; must be a man of good habits and appearance, and one who wishes a permanent position; will pay good salary to the right man and there will be a chance of advancement. Address No. 43, care Florists' Review, Chicago.

FOR SALE

At Oceanside, 5 minutes from Rockville Centre, Long Island. Freeport trolley passes the door, close to great South Bay ("45 minutes from Broadway"). An ideal spot for a florist, lot 100x190, house 14 rooms, all conveniences; value, \$12,000, will accept \$10,000. A big bargain for a cash customer.

G. LUTZ, care J. J. Foley,
226 Bowery, New York City

Greenhouses For Sale

Contain 3000 square feet of bench room; boiler shed and work room 10x44; first-class hot water heating system; complete water system; well and windmill; arranged for lettuce but equally adapted for flowers; eight lots, four-room bungalow, fences, outbuildings, etc.; town of 7000; no competition; good local market and best shipping facilities. Address

Box 1032, Livingston, Montana.

Printed Stationery Bargains

For a short time we will print and deliver to you, transportation prepaid, 1000 White Wave Envelopes, size 6 3/4, \$1.75. 1000 Shipping Tags, size 5, good quality, \$1.50. Special prices on large lots. Samples free.

T. KELLER PRINTING HOUSE, Paradise, Pa.

For Sale

Two high pressure steam boilers, good as new, size 4x16, with thirty 4-inch flues; we purchased these boilers last spring but never used them; prefer large boilers, reason for selling.

WEILAND & OLINGER, New Castle, Ind.

For Sale

Florist property, 5 greenhouses, connected with large shed, good steam boiler, plenty of own well water, 3 acres, conveniently located, in large suburb, 6 1/2 miles from center of Philadelphia, near trains and trolley; owner having other business. Will arrange reasonable conditions of sale. For further details address No. 31, care Florists' Review, Chicago.

For Sale Greenhouse and Business Site

Retiring from business on account of old age, will sell my established greenhouse, located in an established business street and resident section, same having a frontage of 100 feet on Cedar Avenue and extending back 200 feet in depth, together with all equipment and buildings, including 12-room house and barn; net proceeds \$4000; price \$15,000; one-third cash and balance at purchaser's convenience; will accept some real estate as part payment; part of the above land could be used for a business block; this is a rare opportunity for someone desiring a profitable business for a little money; no competition. Address

H. A. SMITH
482 The Arcade - - Cleveland, Ohio

Nursery and Florist Business for Sale

The proprietor, having passed his 80th birthday, feeling the usual feebleness incident to age and failing health, wishes to dispose of his entire business interests resulting from 62 years earnest effort in the Nursery and Florist business in Indiana.

The stock consists of desirable Nursery and Florist Stock, represented in my wholesale list of this date. Most of the stock handled is produced on the premises. The planting the coming spring will be the largest and of the best grade. The annual cash sales amount to about half the sum asked for the entire business, which includes 1 1/2 acres nursery land within the corporate limits of a town of about 1200 inhabitants. Our packing grounds are within two blocks of the Pan-Handle R. R. station; the same distance from the interurban station and postoffice. Reasonable terms will be given. Possession at any time. The Proprietor would remain for a time as assistant if desired.

E. Y. TEAS, Centerville, Ind.

FOR SALE OR LEASE AT A SACRIFICE

Well established retail and wholesale florist business in city of 32,000, located in central Indiana, 195 miles from Chicago, and one of the best shipping points in the state. Interurban and steam lines with 92 freight and 286 passenger and express trains daily.

Our place enjoys the leading trade of the city; also good shipping trade to surrounding towns; Do not grow all the trade demands. Established 18 years with the finest reputation. Failing health the only reason for selling. A rare opportunity for a hustler to pay for place in a few years. The place consists of 20,000 feet of glass, with sidewalk mostly of brick and tile; office and packing room, brick and brick stack; electric lights, city water, steam heat. Siding one-half square from boiler room; cement sidewalk; one-half square to brick thoroughfare; seven squares from center of city. Five lots 50x125 feet; eight-room modern residence. Give possession at once or July 1st. Purchaser can come at once and help in the spring trade at good salary, and get acquainted with customers. Address No. 54, care Florists' Review, Chicago.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, Pittsburg, Pa.

Largest Floral Establishment in America
Established 1874--Incorporated 1909

MYER 609-11
Madison Avenue

Long Distance Phone, 5297 Plaza

New York

We can fill your floral orders day or night for

**CLEVELAND and
STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St.,
CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.

Wholesale and Retail Florists

KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago.
Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the
country, and delivered at Theater, Hotel,
Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N.Y.
Telephones, Prospect 2840 and 4065.

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.

IOWA SEED CO., Producers

**EYRES FLOWERS OR
DESIGN WORK**

Delivered in Albany and vicinity on telegraphic order
11 North Pearl St., ALBANY, N. Y.



Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and
any town in Missouri or Kansas.



Phone 5:95 Madison Sq.

Late with

THOS. YOUNG, JR.

38 E. 28th Street

Near Madison Ave.

NEW YORK

Wholesale and Retail

Steamer and Theater Work My Specialty

The Avenue Floral Co.

3442 St. Charles Ave.

New Orleans, La.

Our exclusive location calls for best stock.
Square deal guaranteed.

**Minneapolis, Minn. LEADING
FLORISTS**

SWANSON'S, 618 Nicollet Ave.

MILWAUKEE.

The Market.

The supply of cut flowers every morning last week was so large that anyone who just happened to drop in would come to the conclusion that there was a glut on, but with summer-like weather since Tuesday morning and a good demand, there was no stock left to speak of at the closing hour.

Good stock was cleaned up at a fair price, considering the quantity, but the poorer grades had to go begging most of the time; in fact, it's always the way, the inferior grades only have a chance when stock is scarce and the demand large. Local grown violets are selling better than for some time, owing to the fragrance, which is stronger than that of those shipped from more distant points.

Club Meeting.

The regular monthly club meeting, held March 3, was not any too well attended. The following were unanimously elected to membership: James A. Fox, Roy Currie, Walter Maas and Herman Welke.

The executive committee of the fall flower show has the guarantee list completed and will commence the work in a few days.

A letter from the Wisconsin State Horticultural Society, expressing its de-

M.A. Rowe

IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1294 Broadway, N. Y.

Our Motto—THE GOLDEN RULE

Palmer's

Flowers of
Quality

Buffalo, N.Y.

**W. J. Palmer & Son, 304
Main Street**

Orders by Wire Receive Prompt and Careful Execution

**J. Newman & Sons
Corporation**

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

THE SMART SET FLORAL CO.

Broadway and 83rd Street

NEW YORK

Telephone 1790 Riverside.

Prompt and personal attention given your orders by expert artists.

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

WARENDORFF

NEW YORK CITY.

The Ansonia, 74th St. and Broadway.
The Tuxedo, 59th St. and Madison Ave.
The Empire, 71 Broadway.

Many an order we have sent you. Now reciprocate, and test my ability to serve you. Ours are the Bon Ton Stores of New York.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

JULIUS BAER

138-140 E. Fourth St.
Long Distance Phone

Cincinnati, Ohio

Seattle and Coast

Orders Carefully Filled

Graft's Flower Shop
923 1st Ave., Seattle, Wash.

LINCOLN, NEB. CHAPIN BROS.

Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS

Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD ILLINOIS

LARGE GREENHOUSES

The Anderson Floral Co.

ANDERSON

533 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

LEADING FLORISTS

241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., Wholesale and Retail Florists

MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

CHICAGO

30%. Place your Chicago orders with us. We carry the largest stock in Chicago. Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

LUBLINER & TRINZ, 44 Randolph St., Chicago

Washington,

D. C.

14th and H Streets

Also

1601 Eutaw Place,

Baltimore, Md.

We Guarantee Satisfaction

A. J. Bunyard
FLORAL CO.

413 Madison Ave., Cor. 48th St., NEW YORK

sire to cooperate with the club at the flower show by exhibiting flowers and fruits, was received and was referred to the executive committee.

Various Notes.

The Holton & Hunkel Co. is getting in some fine Beauties of exquisite color, and is also receiving big quantities of fine lily of the valley.

Mrs. Baumgarten, of the Baumgarten Floral Co., Grand avenue, who, owing to sickness, was absent for the last week, is again able to be around.

Heir number two, a little boy, arrived at the home of Mr. and Mrs. Henry Koegler March 3. Mr. Koegler and Martin Christiansen constitute the East Side Floral Co., which conducts a retail store at 468 Farwell avenue.

The Holton & Hunkel Co. says that they already have a number of pleasing advance orders in cut flowers for Easter. A visit to their Humboldt avenue greenhouses at this time is a rare treat; azaleas, spiræas, rhododendrons, roses, lilies and numerous other plants are in A-1 shape and present a grand sight.

At the C. C. Pollworth Co.'s greenhouses the roses are just coming into crop, and with a good supply of carnations and pot plants they expect to please all comers for Easter.

A morning paper, March 4, reported that John I. Beggs, president and manager of the Milwaukee Electric Light & Railway Co., bought the Thomas Weaver & Son greenhouses and fruit farm in Waukesha. It is said he in-

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

C. C. POLLWORTH CO.

Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in WISCONSIN

HUGO H. JAHN

Floral Designer and Decorator

Nostrand Ave. and Prospect Place, Brooklyn, N. Y.

Telephone No. 1592 Bedford

In the heart of the Bon Ton section of the City of Churches. Send your orders for steamers theaters, etc. One trial will convince you.

ADVANCE FLORAL CO., Five Phones

O. M. SCHAEFER, Mgr.
Leading Florists

44 to 52 ARCADE, DAYTON, O.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BUFFALO

S. A. ANDERSON
440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

SAMUEL MURRAY

... FLORIST ...

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph.

All Orders Given Prompt Attention

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Your Orders for ATLANTIC CITY, N. J. will be carefully filled by

George H. Berkey
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2806; Kinloch, Central 4981

J. W. WOLFSKILL

✻ ✻ FLORIST ✻ ✻

Telegraph Orders a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST, TOLEDO, OHIO

ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON

CLARKE BROS. 289 Morrison St.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

ST. LOUIS GRIMM & GORLY

702 Washington Avenue

1510 Cass Avenue

Greenhouses, Taylor and St. Louis Aves.

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONES:

Douglas 744, Douglas 523, Douglas 740

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at...

IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

Teresa Badaracco

Art Florist ST. LOUIS, MO.

tends beautifying his rural railway stations with stock from this plant.

J. H. Wilson, representing the A. L. Randall Co., Chicago, called on the trade last week. In speaking of Easter lilies he said that the stock in this locality is farther advanced than any he saw of late.

Fred Rentschler, Madison, Wis., called to look up stock for his Easter trade.

Another visitor was Robert Schneck, of Schneck & Bliese, Waukesha. E. O.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
P. Lincoln.....	New York...	Hamburg	Mar. 12
Berlin.....	New York...	Genoa	Mar. 12
Cretic.....	New York...	Italy	Mar. 12
Ivornia.....	Boston.....	Liverpool	Mar. 15
Batavia.....	New York...	Italy	Mar. 15
Tenyo Maru...	San Fr'sco...	Hongkong	Mar. 15
Campania.....	New York...	Liverpool	Mar. 16
Celtic.....	New York...	Italy	Mar. 16
Friedrich Wm.	New York...	Bremen	Mar. 17
La Provence...	New York...	Havre	Mar. 17
California.....	New York...	Glasgow	Mar. 19
P. Grant.....	New York...	Hamburg	Mar. 19
Merlon.....	Philadelphia.	Liverpool	Mar. 19
Oruba.....	New York...	Jamaica	Mar. 19
Saxonia.....	New York...	Egypt	Mar. 19
Cecille.....	New York...	Bremen	Mar. 22
Korea.....	San Fr'sco...	Hongkong	Mar. 22
Minnesota...	Seattle.....	Hongkong	Mar. 22
Mauretania...	New York...	Liverpool	Mar. 23
Canopic.....	New York...	Italy	Mar. 24
Corsican Prince	New York...	Brazil	Mar. 25
Furnessia.....	New York...	Glasgow	Mar. 26
Amerika.....	New York...	Hamburg	Mar. 26
Friesland.....	Philadelphia.	Liverpool	Mar. 26

John King Duer
Flower and Plant Shop

644 Madison Ave., just above Fifty-ninth St.

Phone 410 Plaza. New York City

JOHN BREITMEYER'S SONS

Corner Broadway and Gratiot Ave.

DETROIT, MICH.

FRED EHRET

WHOLESALE AND RETAIL FLORIST

1407 Fairmount Ave. and 702 N. Broad St.

PHILADELPHIA

Orders for Philadelphia and surrounding country carefully filled on short notice.

Telephone 334 Main.

S. Masur

236 Fulton St., Brooklyn, N. Y.

WELLESLEY COLLEGE

Dana Hall, Walnut Hill and Rockridge Hall Schools. TAILBY, Wellesley, Mass.

Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

Texas Dallas Floral Co.

DALLAS, TEX.

Choice Flowers always on hand. Grown here.

Rosemont Gardens

W. B. Paterson, Prop. 116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists

Telephones 1501 and L 1593

1415 Farnum Street, OMAHA, NEB.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Evanston and Chicago

JOHN WEILAND EVANSTON ILL.

MICHIGAN

Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

Atlanta Floral Co.

41 Peachtree Street, ATLANTA, GA.

Spokane Florist Co.

SPOKANE, WASH. Up-to-date Florists

BEYER FLORAL CO., SOUTH BEND IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BROWN

2360 Broadway
NEW YORK

Telephone
No. 1219 River

Send your Easter orders. No one can please your customers better. The latest styles, the most artistic arrangements. Try me, I will do the rest.

Coombs

LEADING FLORIST

Hartford,
Conn.

Orders solicited for all parts of Connecticut.

C. H. FREY,

Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice
Trade discounts. First-class stock.

Send flower orders for delivery in

**BOSTON AND ALL
NEW ENGLAND POINTS**

To THOS. F. GALVIN, Inc.

124 TREMONT ST. BOSTON

All orders receive careful attention. Choice
Beauties, Orchids and Valley always on hand

McKenna

MONTREAL

ST. PAUL, MINN.

Order your flowers for delivery
in this section from the leading
Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.



WASHINGTON,
D. C.

GUDE'S

The Park Floral Co.

J. A. VALENTINE
Pres.

DENVER, COLORADO

STATE NURSERY CO., CUT FLOWERS

155,000 sq. ft. of glass
at your service. Helena, Montana

OSTERTAG BROS.

Washington and Jefferson Aves.
Both Long Distance Phones, St. Louis, Mo.

JOHN WOLF

SAVANNAH, GA.

Wholesale and Retail Florist

INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

Albany, N. Y.	Eyres, H. G.
Anderson, S. C.	Anderson Floral Co.
Atlanta, Ga.	Atlanta Floral Co.
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"	Smyth, W. J.
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BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**

Pres., J. C. Robinson, Waterloo, Neb.; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland, O.

SEED sellers in Philadelphia, New York and Boston are on the jump. Mail orders are at the flood tide and counter trade is beginning.

THE death of Francis G. Dwight, for thirty years a seedsman in Reading, Pa., is reported in this week's obituary column.

JOHN MICHIE reports that the force of Reichardt & Schulte Co., Houston, Tex., is working every night and Sundays to keep up with orders, the business having more than doubled this season.

GROWERS of peas and beans, and indeed other seed crops grown under the same system, are beginning to be anxious to get their contracts placed for 1910 acreage. Conditions thus far have been unfavorable for placing contracts, though the farmers are offered considerably better money than in recent years.

It is said that J. J. H. Gregory, whose death occurred February 20, leaves one of the largest estates thus far accumulated as a result of the pursuit of the seed business. Mr. Gregory was born, and lived 83 years, in Marblehead, Mass. He retired from business in 1907, the business going to an adopted son, Edgar Gregory.

IN a decision handed down by the Superior Court of Santa Barbara county February 21 Dr. Franceschi was enjoined from selling any of the plants at Montarioso, and ordered to give an accounting of those already sold, and also to deliver the seeds, plants and correspondence he received while president of the Southern California Acclimatizing Association.

PHILADELPHIA, March 8.—The statements that have appeared in the daily press of other cities during the street car men's strike have been grossly exaggerated. There have not been any delays in the mail, or any loss of mail matter, nor is there danger of disturbance on business thoroughfares. The seed trade is not greatly handicapped by the strike.

E. S. DE LANCY, manager of the Northern Seed Co., Valley City, says that they intend to put out this year greatly increased contracts for growing peas and beans in Barnes county, North Dakota. Last year the farmers who grew seed crops did better than their neighbors who grew grain, so they expect little difficulty in placing contracts with the better class of farmers. The contracts offered include garden peas, wax beans, field peas, hullless barley, beardless barley, Siberian millet, broom corn millet, Early Fortune millet and potatoes.

LEONARD SEED CO.

CONTRACT GROWERS AND WHOLESALE DEALERS

BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDS**ONION SETS FLOWER SEEDS Get Our Prices****238-230 KINZIE STREET, CHICAGO**

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Better write to Burpee, Philadelphia,—for new Complete Catalog

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The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

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Wholesale growers of full lists of FLOWER and GARDEN Seeds.

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Write for booklet and prices.

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Onion Sets for immediate or fall delivery. Get my prices.

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Improved Stock of
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Azaleas, Rhododendrons, Clematis,

Roses, pot-grown plants for forcing.

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Palms, Bay Trees, Ficus, Araucarias, Aspidistras, etc., of choice quality.

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Finest grades of Berlin and Hamburg for import.

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of all kinds apply to
W. W. JOHNSON & SON, Ltd.
BOSTON, ENGLAND

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HASSLACH SEED GROWER

Villa Mimosa, St. Remy de Provence, France

Accepts Contract Orders for 1910 in Aster, Balsam, Cyclamen, Phlox, Primula sinensis, Portulaca, Verbena, Zinnia, Pepper, Tomato and every other sort of seeds.

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MARCH opened up well for the mail-order seedsmen.

THERE is quite a little surplus cucumber seed on offer.

THE U. S. Department of Agriculture has made growing contracts for about all of the seeds needed for the congressional

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Olinarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4-oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own grounds of more than 3000 acres, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

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Palms, Araucarias, Bay Trees, Azalea Indica, etc.
Boxwood, Rhododendrons, pot-grown Shrubs for forcing, etc.

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Valley Pips. Early or late forcing.

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English Manetti, selected for grafting.

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Lilium Longiflorum Giganteum, Multiflorum, etc.

Full list of Japanese, Holland, English and French Nursery Stock
Write for catalogues, special lists, etc., mentioning the class of stock you are interested in.

RAFFIA 5 grades. Bale lots only.

Our business is import and wholesale only. Don't write unless you use sufficient to make direct separate importations.

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17 MURRAY STREET

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Cauliflower Seed



Wiboltt's Earliest Snowball, No. 34, at \$9.00 per lb.; 5 lbs. at \$8.00 per lb.

Wiboltt's Extra Early Dwarf Erfurt, at \$8.00 per lb.; 5 lbs. at \$7.00 per lb.

Wiboltt's Danish Giant, "Dry Weather," at \$9.00 per lb.; 5 lbs. at \$8.00 per lb.

Larger lots prices separately. We ask new customers to send cash with order.

R. WIBOLTT, Seed Grower and Seed Merchant.
NAKSOV, DENMARK

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EVERBLOOMING CRIMSON RAMBLER

The best climbing rose in trade, flowering during the whole summer in large clusters of finest crimson color. Prices for first rate plants, with 3 to 6 shoots, open ground grown, \$12.50 per 100; \$115.00 per 1000. Extra strong plants, with 5 and more branches, \$18.00 per 100. Packing free. Cash with order only. Best shipping facilities.

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LISSE, HOLLAND
Write for Catalogue

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for Florists' forcing; Azaleas, Rhododendrons, Lilacs, etc.; Romans, Valleys, Lilies, etc., imported to order; delivery, Fall season 1910. Address

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Largest Importers, Exporters, Growers and Hybridists in the world.

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and 235 Broadway, Room 1, New York City

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CAULIFLOWER Seed CABBAGE

LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.

Longangstraede 20, Copenhagen, Denmark

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distribution of 1911, subject, of course, to the usual appropriation being made by congress.

RADISH has sold well, but there is still good stock for those whose needs are not yet satisfied.

THEY say the weather in England's seed growing districts never was so bad as in the last year.

THE growers are able to supply such sugar corns as Crosby's and Country Gentleman in moderate surplus.

ONE of the Nebraska seed growers has issued a surplus list of March date, offering, among other things, over 7,000 pounds of watermelon seeds.

It is said that Federico C. Varela, the grower of Bermuda onion seeds, is the author of the first book on general agriculture published in the Canary Islands.

THERE appears to be no shortage of muskmelon, such sorts as Netted Gem, Rocky Ford and Burrell's Gem being offered in good lots at first hand at from 25 to 30 cents.

OF course there are a number of varieties that it is impossible to purchase in quantity, but it looks as though there would be "something just as good" for all the seed buyers this season.

J. P. A. GUERINEAU.

John P. A. Guerineau, one of the executive committee of the Gardeners' and Florists' Club of Boston, was born in the Botanic Gardens of Harvard Uni-



J. P. A. Guerineau.

versity in 1874, his father, Louis F. A. Guerineau, being for ten years a superintendent there, as well as one of the old members of the Gardeners' and Florists' Club. Mr. Guerineau, Jr., was first employed under Robert Cameron, the present well known superintendent of the Harvard Botanic Gardens. Following this he was for six years in the seed house of R. & J. Farquhar & Co. From there he went to the Schlegel & Fottler Co., and was seven years in the flower seed department.

Mr. Guerineau is now one of the firm of T. J. Grey & Co., and is manager of the seed department. He has always,

AMMONIATED LAWN LIME

Kills Weeds—Makes Grass Grow

Applied as a light top dressing to lawns, it kills all flat leaved weeds, such as Dandelion, Daisy, Plantain, Sorrel, Chickweed, Moss, etc., in 48 hours and without other fertilizer produces a wonderful, luxuriant, rich green growth of lawn grass—which is distinctly noticeable 50 feet away.

The use of Ammoniated Lawn Lime supersedes hand weeding of lawns, putting greens, etc. It saves the grass from being pulled up and in many cases ruined. Grasses take a new, vigorous growth, avoiding probable trouble in future.

Quantities: If very weedy, 1 lb. to 40 sq. ft.; 25 lbs. to 1000 sq. ft. (20 x 50). Half to one-quarter amount if moderately weedy.

Absolutely Guaranteed

Money Refunded if Not Satisfactory

We want Seedsmen or Florists as Agents and Distributors in every Important City and Town

Retail Prices: 2 lb. cans, 25c—50 cans per case. 5 lb. cans, 50c—20 cans per case. Bags, 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs., \$6.00; 1000 lbs. and over, 5c per lb.

Descriptive Circulars and Wholesale Prices on Request

SUPERIOR CHEMICAL CO.

(Incorporated Manufacturers)

Louisville, Kentucky

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Do you need Cycas Stems

(Sago Palm)

TRUE LONG-LEAVED VARIETY

Pounds	Per pound
10	10c
25	8c
100	7 ¹ / ₂ c
300 (case)	\$17.00

Stems are graded in cases, as follows: 1/2 lb. to 2 lbs.; 2 lbs. to 5 lbs.; 5 lbs. to 10 lbs.

TUBEROUS BEGONIAS

LARGE PLUMP BULBS FROM A PRIZE STRAIN

	Doz.	100	1000
Single Mixed	\$0.35	\$2.00	\$18.00
Single Separate Colors .....	.40	2.25	20.00
Double Mixed .....	.50	3.50	33.00

GIANT GLOXINIAS

	Doz.	100	1000
Choice Mixed	\$0.50	\$3.25	\$30.00
Separate Colors60	3.50	

Johnson Seed Co.

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SMITH'S PEERLESS

Also a good line of the late branching type for Florists and Market Gardeners.

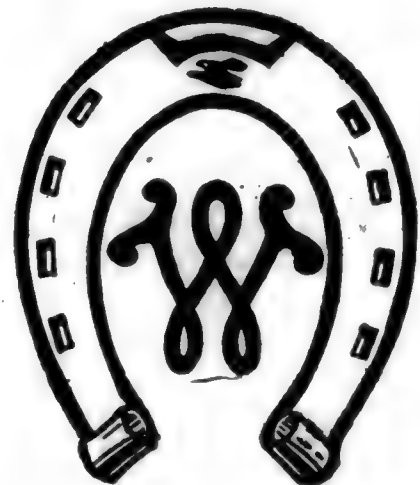
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BUT HOW GOOD"

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should send for our Aster Book immediately. Get your name on our files for our regular Florists' Wholesale Catalogue. These books are free.

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DREER'S SWEET PEAS

We give below a short list of the best kinds for Florists' use. For complete list see our Wholesale Catalogue.

Orchid-flowered Varieties

	¹ / ₄ lb.	Lb.
Countess Spencer (true). A lovely clear pink.....	\$0.30	\$1.00
Florence M. Spencer. Delicate blush with pink margin.....	.30	1.00
Frank Dolby. Largest pale lavender.....	.30	1.00
Gladys Unwin. Charming pale rose-pink.....	.10	.35
George Herbert. Rich rose carmine.....	.30	1.00
Mrs. Alfred Watkins. Superb pale pink.....	.15	.50
Nora Unwin. A magnificent white.....	.15	.50
Primrose Spencer. Primrose or creamy yellow.....	.15	.50
White Spencer. A pure white Countess Spencer of very large size.....	.15	.50

Standard Varieties

Blanche Ferry. Pink and white.....	.10	.20
Dorothy Eckford. The finest standard white.....	.10	.25
Earliest of All. Re-Selected. Same color as Blanche Ferry, but a week earlier than the extra early type, fine for forcing.....	.15	.50
Emily Henderson. Purest white.....	.10	.20
Flora Norton. The clearest and most pronounced bright blue.....	.10	.30
Hon. Mrs. E. Kenyon. The finest primrose yellow yet introduced.....	.10	.25
Janet Scott. A large and bright pink.....	.10	.25
Katherine Tracy. Brilliant pink.....	.10	.25
King Edward VII. Rich, deep crimson scarlet.....	.10	.25
Lady Grisel Hamilton. Pale lavender.....	.10	.25
Lord Nelson. Improvement on Navy Blue Color, rich navy blue.....	.10	.30
Lovely. Shell pink, extra fine.....	.10	.25
Miss Willmott. Rich, deep orange pink.....	.10	.25
Mont Blanc. An early-flowering white, for forcing.....	.10	.35
Mrs. George Higginson, Jr. Clear azure blue.....	.10	.25
Mrs. Walter Wright. Deep mauve.....	.10	.35
Othello. Dark chocolate red.....	.10	.25
Prima Donna. Deep pink, fine.....	.10	.25
Prince of Wales. Deep rose.....	.10	.25
Salopian. Rich deep scarlet.....	.10	.25

Henry A. Dreer, Philadelphia

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GLADIOLI

Brenchleyensis, May, Pactole, Ceres, La Marck, Isaac Buchanan, white and light, yellow and orange.

Madeira and Cinnamon Vines, Milla, Bessera, Oxalis, Iris, Lilies and other summer flowering Bulbs.

—Send for prices.—

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The best strains in existence. Chinensis, large flowering fringed, 12 separate colors or mixed, ¹/₄ tr. pkt., 40c; tr. pkt., 75c. Obconica Hybrids, unrivaled Ronsdorfer and Lattman strains, absolutely the best. Large Flowering and Large Flowering Fringed, 15 separate colors or mixed, ¹/₄ tr. pkt., 40c; tr. pkt., 75c. Obconica Gigantea, 5 separate colors or mixed, ¹/₄ tr. pkt., 60c; tr. pkt., \$1.00. Every seed guaranteed fresh crop.

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GLADIOLUS 1900

Unsurpassed for massing, park or lawn. Rich red color. Healthy bulbs. \$1.00 per 100; \$8.00 per 1000.

Thomas J. Oberlin, Sinking Spring, Pa.

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New Double
Lobelia

Kathleen Mallard

We can furnish excellent plants of this splendid novelty in 2½-inch pots at \$6.00 per 100; or \$50.00 per 1000.

RAWSON'S LEADING ASTERS

Queen of the Market Asters

This is the best early out-of-door Aster. In colors as follows: Dark blue, light blue, white, rose, peach blossom, crimson. Per ¹/₄ oz., 20c; per oz., 60c. All colors mixed, per ¹/₄ oz., 15c; per oz., 50c.

Rawson's New Midsummer Aster

This is one of the bests Asters for midsummer or late crop and we recommend it highly. Flowers are large and are borne on erect, long stems, often 2 feet in length. We offer the following colors: Pure white, delicate shell pink, royal purple, true lavender and bright rose. ¹/₄ oz., 60c; oz., \$2.00. All colors mixed, ¹/₄ oz., 50c; oz., \$1.50.

Rawson's Late Branching Aster

This is the best American Branching Aster grown today. It is a late cropper and a money maker. Flowers grown from our seed invariably bring from ¹/₄ to 1c a flower more in the wholesale market than other similar strains. We can furnish the following separate colors: Crimson, dark blue, light blue, rose pink, shell pink, scarlet and white. ¹/₄ oz., 30c; oz., \$1.00. All colors mixed, ¹/₄ oz., 25c; oz., 75c.

We have many other good strains of Asters and Specialties for Florists, all described in our Special Catalogue to Florists (mailed free).



W. W. RAWSON & CO.

Seedsman,

5 Union Street, BOSTON, MASS.

Seeds--Bulbs--Plants

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YUESS GARDENS CO., 91 Water St., NEWBURGH, NEW YORK

Spring Bulbs

TUBEROSES

Excelsior Pearl	Per 100	Per 1000
Monsters.....	\$1.25	\$12.00
No. 1, large.....	.90	8.00
No. 2.....	.60	5.50

TUBEROUS BEGONIAS

	Per doz.	Per 100	Per 1000
Single mixed.....	.30c	\$2.25	\$22.00
Separate colors.....	.35c	2.50	23.00
Double mixed.....	.50c	4.00	37.00
Separate colors.....	.60c	4.25	38.00

GLADIOLUS

	Per 100	Per 1000
Floracraft Mixture, No. 1....	\$1.50	\$10.00
Floracraft Mixture, No. 2....	1.00	7.50

STOKES' SEED STORE

219 Market Street, PHILADELPHIA, PA.

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since joining the club, been regular in his attendance and an active worker, being specially valuable as chairman of the entertainment committee and at the annual picnics. He is well and favorably known to a large proportion of the trade and private gardeners in the east.

THE SITUATION IN SEEDS.

Writing from Milford, Conn., March 7, Arthur B. Clark, president of the Everett B. Clark Seed Co., had the following to say of conditions in Connecticut and in the Wisconsin and Michigan sections where his firm operates:

"Conditions in the seed trade at the present time are wholesome; by which we mean that there is a fair supply of our principal items, so that values are not exorbitant, and yet there is sufficient demand to keep prices at a remunerative level, and apparently sufficient demand to thoroughly clean out our stocks at satisfactory values.

"We have been disappointed somewhat in our crop of Connecticut grown seed corn. You know when the crop that we produce here in Connecticut gives out, we are out of the business for the season, because we deal only in Connecticut grown seed in the items of sweet corn, onion, beet, turnip, parsnip, etc., and as we have said, our sweet corn has been disappointing this season in that we have much less merchantable seed after sorting our crops than we supposed we had when we put them on the racks. The corn did not cure as well as last fall, and we have therefore had to throw out into the waste quite a percentage of the crop. What we have been able to save, however—that is, what did cure—seems to have cured quite well, as the vitality is showing up so far quite satisfactorily on the whole.

"We know of nothing of particular interest to the trade in the growing end of the business at just this time. We presume the seed trade realizes pretty well what the growers are up against in Michigan and Wisconsin this season to get their seed stocks planted, as the difficulty in getting acreage, particularly in beans, is even greater than it was a year ago, although the prices that are being offered the farmers are at a great advance from last year's prices. Of course, weather conditions have interfered materially with the placing of con-

TUBEROSES	Per 100	Per 1000
Mammoth Excelsior Pearl.....	\$1.00	\$ 9.00
CALADIUMS		
5 to 7.....	2.00	18.00
7 to 9.....	3.50	32.50
9 to 12.....	6.00	55.00
BEGONIAS, Tuberous, Single, Rose, Scarlet, Crimson, White, Yellow.....	3.00	25.00
Double.....	4.00	38.00
GLOXINIAs, Red, White, Blue.....	4.00	38.00

CURRIE BROS. CO., Seedsmen and Florists, Milwaukee, Wis.

Mention The Review when you write.

Reliable Seeds, Sow Now

Alyssum Zangen's Carpet Queen, real dwarf, from pot-grown plants, extra selected of my own raising.....	6 tr. pkts., \$1.25; oz., \$5.00	Trade pkt. \$0.25
Begonia Zangen's New Pink Bedding Queen, best pink bedder.....	6 tr. pkts., 2.50	.50
Echeveria Woodlawn, new, ready in 6 months after sowing.....	1000 seeds, 2.00	.50
Petunia, Zangen's Single Ruffled and Fringed Hybrids.....	6 tr. pkts., 5.00	1.00
Phlox Drummondii, nana compacta Fireball.....	Best for pot use, 2.50	.35
Phlox Drummondii, dwarf Roseball.....	pot use, 2.00	.30
Phlox Drummondii, nana compacta Snowball.....	use, 3.00	.40
Phlox Drummondii Cecily, large flowered dwarf mixed.....	" 2.50	.35
Salvia Zangen's King of Scarlets, best late....	Unexcelled strain, 10.00	.50
Salvia Zurich, most valuable for early pot use....	of my own raising, 8.00	.50

If you are interested in Flower Seeds of horticultural and floricultural value, ask for Catalogue.

O. V. ZANGEN, Seedsman, HOBOKEN, N. J.

Mention The Review when you write.

Thorburn's Bulbs

LILY OF THE VALLEY PIPS

Cold Storage

Our usual high grade quality.

PRICE ON APPLICATION

J. M. THORBURN & CO.

33 Barclay Street, through to
88 Park Place, NEW YORK.

Mention The Review when you write.

SEEDS FOR PRESENT SOWING

Polyanthus, blue; Begonias, tuberous, all the best varieties; Hollyhocks, the finest double varieties; Lobelia cardinalis; Delphiniums, in 36 varieties; Digitalis (foxgloves), 15 varieties; Asters, all the best varieties, named; Myosotis, the forcing varieties wanted. Trade packet, 10c.

C. LONG, Jefferson Avenue, Rochester, N. Y.

Mention The Review when you write.

LILIUM GIGANTEUM

7/9, fine bulbs, \$24.00 per case. Ready for delivery from cold storage as desired.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 128 W. 6th St., CINCINNATI, O.

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SEEDS

Best that grow. We sell direct to gardeners and florists at wholesale. Big, beautiful catalogue free. Write today. ARCHIAS' SEED STORE, Box 70, Sedalia, Mo.

Always mention the Florists' Review when writing advertisers.

Lily of the Valley Pips

Chicago Market Brand

Finest Valley for forcing. \$15.00 per 1000; \$1.75 per 100.

H. N. BRUNS, 3040 Madison St., CHICAGO

Mention The Review when you write.

Fine Aster Seed

Catalogue now ready

Vick & Hill Co.

P. O. Box 613

ROCHESTER, N. Y.

Mention The Review when you write.

Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed will be ready about Aug. 1st. Orders booked now.

BOUND BROOK, NEW JERSEY

Mention The Review when you write.



Send for our new and complete Spring 1910 Catalogue.

Full List Seeds, Bulbs, Plants.

H. H. BERGER & CO., 70 Warren St., New York

Boddington's Asters Are Famous

Remember You May Deduct 5 per cent if Cash Accompanies Order

Branching Asters

VICK'S BRANCHING—

	Trade Pkt.	1/4 oz.	Oz.
Crimson.....	\$0.25	\$0.35	\$1.00
Pink.....	.25	.35	1.00
White.....	.25	.35	1.00
Purple.....	.25	.35	1.00

	Trade Pkt.	1/4 oz.	Oz.
Lavender.....	\$0.25	\$0.35	\$1.00
Violet.....	.25	.35	1.00
Rose.....	.25	.35	1.00
Mixed.....	.25	.35	1.00

CARLSON'S BRANCHING ASTERS—

	Trade Pkt.	1/4 oz.	Oz.
Crimson.....	\$0.25	\$0.35	\$1.00
Shell-Pink.....	.25	.35	1.00
White.....	.25	.35	1.00
Purple.....	.25	.35	1.00
Lavender.....	.25	.35	1.00
Mixed.....	.25	.35	1.00

	Trade Pkt.	1/4 oz.	Oz.
Lavender.....	\$0.25	\$0.35	\$1.00
Violet.....	.25	.35	1.00
Rose.....	.25	.35	1.00
Mixed.....	.25	.35	1.00

SEMPLE'S BRANCHING—

	Trade Pkt.	1/4 oz.	Oz.
Shell-Pink.....	\$0.25	\$0.35	\$1.00
Crimson.....	.25	.35	1.00
White.....	.25	.35	1.00

	Trade Pkt.	1/4 oz.	Oz.
Purple.....	\$0.25	\$0.35	\$1.00
Lavender.....	.25	.35	1.00
Upright White.....	.25	.35	1.00
Mixed.....	.25	.35	1.00

While the above collection of Branching Asters are somewhat confusing, if the selection is left to us we will select the seven most distinct and most useful varieties from the above, which we consider as follows:

VICK'S BRANCHING—

	Trade Pkt.	1/4 oz.	Oz.
Crimson.....	\$0.25	\$0.35	\$1.00
White.....	.25	.35	1.00
Purple.....	.25	.35	1.00
Violet.....	.25	.35	1.00
Rose.....	.25	.35	1.00

CARLSON'S BRANCHING

	Trade Pkt.	1/4 oz.	Oz.
Lavender.....	\$0.25	\$0.35	\$1.00

SEMPLE'S BRANCHING

	Trade Pkt.	1/4 oz.	Oz.
Shell-Pink.....	\$0.25	\$0.35	\$1.00
Upright White.....	.25	.35	1.00

Trade pkt. each of the Collection of 8 varieties for \$1.75

Aster, Vick's New Early

Branching. (Novelty '09.) **H. A.** The

Early Branching come into bloom about two weeks earlier than the Late Branching. The plants have but few branches and are free from side buds, the whole strength of the plant being given to the development of the very few large and perfect flowers, which are borne on extra-long stems. We offer two colors only. **Early Branching White, Early Branching Rose.** Each, trade pkt. 25 cts., 1/4 oz. 75 cts., 1/2 oz. \$1.25, oz. \$2.

Aster, Branching Rosy Carmine.

The color is hard to describe, but we think rosy carmine about right. As a cut-flower variety this Aster catches the eye every time. Trade pkt. 25 cts., 1/4 oz. 75 cts., 1/2 oz. \$1.25, oz. \$2.

Aster, Improved Early Branching Semple.

(Novelty, '09.) **H. A.** A seedling from that grand old variety Semple's Pink, which on account of its earliness will certainly become equally and we predict more popular than its parent. The color is of the same shade of bright pink and the habit of the plant and form of flowers are identical, being of the same strong robust growth and branching habit. Its greatest value is in its earliness, blooming as it does ten days earlier than Semple's Pink. Trade pkt. 25 cts., 1/4 oz. 75 cts., 1/2 oz. \$1.25, oz. \$2.

Aster, Early Wonder. White.

(Novelty, '08.) **H. A.** This is the earliest Aster in cultivation, blooming several days before Queen of the market, with pure white flowers double the size; nice shape and stands well. It is after the style of the Giant Comet, and is destined to become the leading early variety, and will prove a great acquisition to growers requiring large, early blooms. Trade pkt. 25 cts., 5 pkts. for \$1, 1/8 oz. 40 cts., 1/4 oz. 75 cts., 1/2 oz. \$1.25, oz. \$2.

Early Wonder Pink.

Trade pkt. 25 cts., 5 pkts. \$1, 1/8 oz. 40 cts., 1/4 oz. 75 cts., 1/2 oz. \$1.25, oz. \$2.

Asters, Crego.

(Novelty, '09.) **H. A.** The Crego Asters are of American origin, and are very strong growers, attaining a height of from 2 to 3 feet, with long, strong stems. The flowers are of a mammoth Comet type, measuring from 4 to 5 inches in diameter and resembling large chrysanthemums



HERCULES ASTER, ROSY LILAC

We offer the Crego Asters in the following delightful colors: **White, Rose, Light Pink, Purple, Lavender, Crimson, Mixed.** Trade pkt. 25 cts., 1/8 oz. 40 cts., 1/4 oz. 70 cts., 1/2 oz. \$1.30, oz. 2.50.

Aster, Hercules (Rosy Lilac).

(Novelty, '10). This grand novelty is the first break from the Grand White Hercules Aster which we introduced some years ago. The color is a splendid delicate rosy lilac. The plants are compact and semi-dwarf, not exceeding 15 to 20 inches in height. In addition to the enormous flower of the main stem, this Aster produces five to six long-petaled lateral flowers, measuring 5 1/2 to 6 1/2 inches across, of the most perfect form. The Hercules Aster is one of the grandest varieties of the Giant Hohenzollern type ever introduced, and we are sure that this variety will find favor with all lovers of good Asters. Trade pkt., 25 cts., 5 for \$1.

Hercules.

Of imposing aspect, the plants throw up a very strong stem, 15 to 20 inches high, which begins to branch about 4 inches from the ground. Flowers are borne on remarkably strong stalks, are all the purest white, of the genuine Hohenzollern form, with very long petals, and attain the enormous diameter of 6, or, with good culture, as much as 7 inches. Trade pkt. 35 cts., 3 for \$1.

Giant Comet Aster

	Trade Pkt.	Oz.
Snow-White.....	\$0.30	\$1.50
Rose.....	.30	1.50
Light Blue.....	.30	1.50
Dark Blue.....	.30	1.50
Lilac.....	.30	1.50
Peach Blossom.....	.30	1.50
Crimson.....	.30	1.50
Scarlet.....	.30	1.50
Yellow.....	.30	1.50

White, changing to Amethyst-Blue .35

Mixed..... .30 1.25

Boddington's Branching

Giant Comet. White. Trade Pkt. 50 cts., oz. \$2.

Tall Ostrich-Plume

Asters

	Trade Pkt.	Oz.
Giant Light Blue.....	\$0.30	\$1.25
" Crimson.....	.30	1.25
" White.....	.30	1.25
" Salmon.....	.40	2.00
" Rose.....	.30	1.25
" Deep Blue.....	.30	1.25
" Lavender.....	.30	1.25
" Mixed.....	.25	1.00

The Hohenzollern

Asters

As early as Queen of Market, but flowers are twice the size. Fine for cutting.

	Trade Pkt.	Oz.
White.....	\$0.35	\$2.00
Rose.....	.35	2.00
Crown Prince.....	.35	2.00
Rosy Lilac.....	.35	2.00
Azure-Blue.....	.35	2.00
Carmine-Rose.....	.35	2.00
Brilliant Carmine.....	.35	2.00
Mixed.....	.30	1.75

Other Good Asters

Daybreak. Flowers are very large and double, of a beautiful shell-pink color. This is a grand Aster for cutting purposes, growing two feet high. The best late market Aster of its color to date. Trade pkt. 35 cts., oz. \$1.75.

The Favorite. An aristocrat among the Comet Asters. Color beautiful blush, changing to rich deep pink as the flower becomes older; the petals wavyly reflexed. The plants grow 18 inches high, bearing large-sized blooms of beautiful form; invaluable for cutting. Trade pkt. 25 cts., 1/4 oz. 60 cts., oz. \$2.00.

Purity. One of the most beautiful of the Branching Asters. Double flowers of glistening pure white; similar to Daybreak in form and habit of growth. Trade pkt. 35 cts., oz. \$1.75.

Vick's Violet King. The peer of the grandest Chrysanthemums. The habit is similar to the popular Vick's Branching, vigorous in growth, long, stiff stems; petals somewhat resemble the quilled varieties, but much larger and broader, completely covering the crown. In shape and size the bloom is round, full and large, many of the flowers 4 to 5 inches. Its color is a soft violet-lilac. Trade pkt. 30 cts., oz. \$1.50.

Lavender Gem. A beautiful variety of Aster, of the Comet type, with large, loosely arranged flowers, which are perfectly double, and of a beautiful, delicate shade of lavender; flowers are borne on long stems, and are excellent for cutting. Trade pkt. 35 cts., 1/4 oz. 75 cts.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street NEW YORK CITY



Absolutely Fresh Seed of the Best Germinating Qualities

Asters, Home Grown Seed

	1-16	1/8	1/4	1/2	1 Oz.
Snowdrift.....	\$0.40	\$0.60	\$1.00	\$1.75	\$3.00
Purity.....		.30	.50	.80	1.50
Royal Purple.....		.30	.50	.80	1.50
Violet King.....	.20	.35	.50	.80	1.50
Queen of Market					
Rose, Lavender, White	.15	.20	.35	.60	
Early Branching					
White and Rose.....	.20	.35	.65	1.25	
Late Branching					
White, Rose, Pink, Lavender, Purple, Crimson, Dark Violet.....	.20	.35	.65	1.25	
Upright Branching					
White.....	.30	.50	.80	1.50	
Rose and Purple..	.30	.50	.75	1.25	2.00
Hohenzollern Early					
White, Rose, Lavender, Light Blue, Dark Blue.....	.30	.50	.75	1.25	2.00
Hohenzollern Late					
White.....	.30	.50	.75	1.25	2.00
Daybreak.....	.30	.50	.80	1.50	
Salvia					
Trade Pkt. 1/4 Oz. Oz.					
Bonfire.....	\$0.25				\$2.25
Splendens.....	.15				1.00
Verbena					
Mammoth S. & I. Mixture.....	.25		\$0.50		1.50
Petunia					
Giants of California	.50		1-16 oz.	\$2.00	
Ruffled Giants.....	.50			2.50	
Double Large Flowering S. & I. Mixed (500 seeds), 75c; (1000 seeds), \$1.50.					

SKIDELSKY & IRWIN CO.
1215 Betz Bldg. PHILADELPHIA

Mention The Review when you write.

tracts, as a great deal of growing territory has been snowbound and now for some time to come the roads will be impassable on account of the mud; but we presume that when these obstacles are removed, the farmers will be found willing to plant about the usual acreage of beans and we shall all, by planting time, be able to get our seed stocks into the ground, although at the present time there is some little anxiety on this score.

"The conditions in the growing territory have, of course, necessitated considerable advance in the prices to the seed trade, particularly on beans, and we cannot see how beans can but be worth good money next year. Unquestionably, the 1910 crop has been contracted with the seed trade too low. The conditions that the growers had to face were not properly reckoned with when the growing prices to the seed trade were named, and when a great many of the contracts were booked; and as a result a great many of the contract beans of 1910 crop are sure to be handled by the growers at little or no profit; at least, handling them the way we do, we cannot figure out much profit at contract prices that prevailed, say, sixty days ago.

"As to stocks of peas and beans at the present time, we presume everybody is agreed that they are well reduced, and next year we shall have to depend solely upon the new crop, which, by the way, is about as satisfactory a condition as we could ask for."

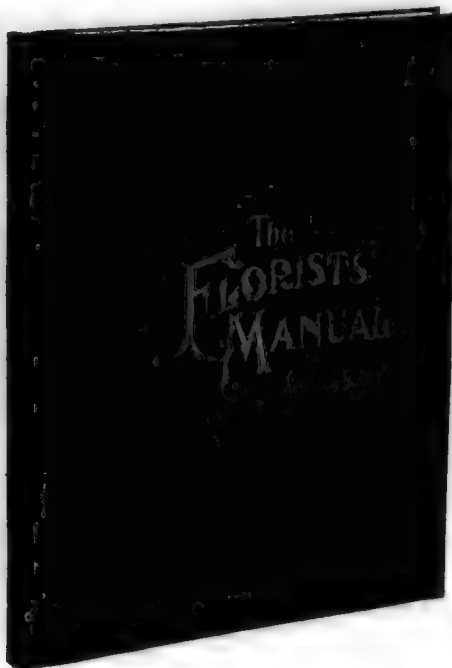
IMPORTS.

The imports of seeds through the port of New York for the week ending February 26 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Clover ...	2,085	\$65,098	Mustard ...	100	\$ 872
Cummin ..	99	1,784	Onion	4	163
Fennel ...	8	417	Poppy	267	1,472
Grass	15	249			
Millet ...	970	2,513	Other		18,881

In the same period the imports of bulbs, trees and plants were valued at \$7,269; peas, \$15,335, and beans, \$22,154.

THE REVIEW can supply any horticultural books at publishers' prices.



The Florists' Manual

A Business Book for Business Men
Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, \$5.00, prepaid by express or mail.

FLORISTS' PUBLISHING CO., Caxton Building, 334 Dearborn St., CHICAGO

Mention The Review when you write.

GLADIOLI...

Here is good value. All stock is 1 1/2-inch and up.

	Per 100	1000		Per 100	1000
President Taft.....	\$3.00	\$25.00	Geo. Paul.....	\$4.00	
Golden Queen.....	4.00	30.00	Giant Pink.....	4.00	\$30.00
America.....	4.00	35.00	Le Pactole.....	3.00	25.00
Augusta.....	2.00	15.00	Klondyke.....	4.00	30.00
Africa.....	4.00		May.....	2.00	15.00
De Cheville.....	2.00	15.00	Mohonk.....	5.00	
Easter.....	1.50	12.00	Mrs. Francis King, 1-1 1/4.....	1.25	10.00
Florida.....	2.00	15.00	Mme. Monneret, 1-1 1/4.....	1.25	10.00

5 per cent discount for cash. Send for 1910 trade list.

E. E. STEWART, - Rives Junction, Mich.

Mention The Review when you write.

Bridgeman's Seed Warehouse

Established 1824.

RICKARDS BROS., Props.

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4235 Gramercy NEW YORK CITY

Mention The Review when you write.

CATALOGUES RECEIVED.

Aurora Nurseries, Aurora, Ill., plants, shrubs and trees; F. Ludemann, San Francisco, Cal., nursery stock; V. Le-moine & Son, Nancy, France, seeds, bulbs and plants; Iowa Seed Co., Des Moines, Ia., special list of seed corn; San Joaquin Floral Co., Stockton, Cal., California grown plants and seeds; Fraser Nursery Co., Huntsville, Ala., surplus list of nursery stock; S. J. Reuter & Son, Westerly, R. I., chrysanthemums, carnations and roses; Welch Bros., Boston, Mass., wholesale list of cut flowers and florists' supplies; I. N. Kramer & Son, Cedar Rapids, Ia., seeds, plants, shrubs and supplies; Bobbink & Atkins, Rutherford, N. J., nursery and greenhouse stock and florists' supplies; Wm. F. Turner & Co., New Bedford, Mass., dahlias; Wilhelm Pfitzer, Stuttgart, Germany, seeds and plants; Livingston Seed Co., Columbus, Ohio, "City Garden Catalogue"; the Palisades Nurseries, Sparkill, N. Y.,

OUR SPECIALTY

Next fall will be

LYCORIS SQUAMIGERA (Amaryllis Hallii.)
HOME-GROWN LILIUMS.

All varieties of German and Japan Iris.

—Write for prices—

JOHN LEWIS CHILDS, Floral Park, N. Y.

Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

73 Cortlandt St. NEW YORK CITY

Mention The Review when you write.

hardy perennials, vines, shrubs, roses, trees, etc.; Chicago Carnation Co., Joliet, Ill., new and standard carnations; Campbell Street Gardens, Sandusky, Ohio, vegetable plants, asters and pansies; the W. W. Barnard Co., Chicago, Ill., wholesale list of seeds, bulbs and supplies; Wild Bros. Nursery Co., Sarcoxie, Mo., fruits, trees and flowers.

PHILADELPHIA

Has the largest and best supply of Easter plants. Instead of writing for prices, come and see them. I will take you around in no time. Your transportation will not be affected by the trolley strike.

Edward Reid, Wholesale Florist,
1526 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, March 9, 1910.

	Per doz.	
Beauty, Specials.....	\$6.00	
Extra.....	\$4.00 to 5.00	
Medium.....	2.50 to 3.00	
Short.....	1.00 to 1.50	
Per 100		
Killarney, My Maryland, Select....	\$10.00 to \$12.00	
Ordinary.....	4.00 to 6.00	
Maid, Select.....	6.00 to 8.00	
Ordinary.....	3.00 to 4.00	
Bride, Richmond, Select.....	10.00 to 15.00	
Ordinary.....	5.00 to 8.00	
Carnations, Fancy.....	2.50 to 3.00	
Select.....	1.00 to 2.00	
Ordinary.....	1.00 to 1.50	
Easter Lilies..... per doz., \$1.50	8.00 to 10.00	
Callas..... per doz., \$1.00 to 1.25		
Adiantum.....	1.00 to 1.50	
Asparagus Plumosus, strings.....	50.00 to 75.00	
sprays.....	50.00	
Sprengerl.....	50.00	
Smilax.....	15.00	
Valley.....	3.00 to 4.00	
Cattleyas..... per doz., \$6.00		
Gardenias..... doz., \$2.00 to 4.00		
Violets, Double, Fancy.....	.75	
Ordinary.....	.50 to .60	
Violets, Single, Fancy.....	.50	
Ordinary.....	.30 to .40	
Sweet Peas.....	.50 to .75	
Yellow Daisies.....	1.50 to 2.00	
White.....	1.00 to 1.50	
Mignonette.....	2.00 to 4.00	
Pansies.....	.75 to 1.00	
Snapdragon.....	1.00 to 1.50	
Paper Whites.....	2.00 to 2.50	
Daffodils.....	2.00 to 2.50	
Freelias.....	2.00 to 4.00	
Tulips.....	2.00 to 3.00	
fancy doubles.....	4.00 to 5.00	
White Lilac..... per bunch, 75c to \$1.00		
Dagger Ferns..... per 1000, 2.00		

THE REVIEW is like one of the firm. We cannot get along without it. It works while we sleep.—RONEY BROS., West Grove, Pa.

WE were pleased to receive some good orders the first week our advertisement appeared in the REVIEW.—W. G. MOULTON & SON, York Village, Maine.

THE tritomas advertised are all sold and many orders had to be turned down. They came all the way from Massachusetts to Salt Lake City and Texas.—C. S. RIDGWAY, Lumberton, N. J.

PLEASE discontinue our advertisement, as we are completely sold out. This has convinced my proprietor that nobody else can sell as quick as the REVIEW does.—H. J. POTOMKIN, Mgr., Forest City, Ia.

ENCLOSED find \$1 for the REVIEW for the coming year. We do not see how we can afford to be without your paper, for even one issue.—ELKLAWN NURSERIES, James E. Weir, proprietor, Jamesport, Long Island, N. Y.

FANCY GARDENIAS, DAFFS AND PEAS

GRAFTED ROSES. White Killarney, Waban Strain, \$120.00 per 1000. Pink Killarney, Maryland, \$100.00 per 1000. From 2 1/2-in. pots, delivery March 15.

Open from 7:30 a. m. to 8 p. m.

Philadelphia Cut Flower Company Wholesale Flowers
We have everything in season in Cut Flowers 1517 Sansom St., PHILADELPHIA
Mention The Review when you write.

Get your order in early for Easter.

Eugene Bernhelmer, 11 S. 16th St., PHILADELPHIA, PA.

Mention The Review when you write.

Carnations, special price, fine stock, \$1.50 100. Easter Lilies, very fine \$10.00 100

SAMUEL F. LILLEY, Wholesale Florist
A good market for more Choice Flowers
1514 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

WM. J. BAKER,

SEASONABLE CUT FLOWERS
AT RIGHT PRICES.

Wholesale Florist

1432 So. Penn Sq., Philadelphia, Pa.

Mention The Review when you write.

C. A. KUEHN WHOLESALE
FLORIST...

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

1122 Pine St. - ST. LOUIS, MO.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, March 9, 1910.

	Per doz.	
Beauty, Specials.....	\$1.00 to \$5.00	
Extra.....	1.50 to 3.00	
Shorts.....	.50 to .75	
Per 100		
Bride and Maid, Specials.....	3.00 to 5.00	
No. 1.....	2.00 to 3.00	
Richmond.....	4.00 to 8.00	
Carnot.....	4.00 to 8.00	
Ivory.....	4.00 to 8.00	
Killarney.....	4.00 to 8.00	
Carnations, Fancy.....	1.50 to 2.00	
Common.....	.75 to 1.00	
Adiantum.....	.75 to 1.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 1.50	
Sprengerl.....	1.00 to 3.00	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	12.50 to 15.00	
Violets, Single.....	15 to .25	
Double.....	.25 to .50	
Romans.....	1.00 to 3.00	
Paper Whites.....	1.00 to 3.00	
Harrisil.....	10.00 to 12.50	
Callas.....	10.00 to 12.50	
Tulips.....	3.00 to 4.00	
Von Sion.....	3.00 to 4.00	
Sweet Peas.....	.35 to .50	
Dutch Hyacinths.....	3.00 to 4.00	
Von Sions.....	2.00 to 3.00	

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Wholesale Cut Flower Prices.

New York, March 7, 1916.

	Per 100
Beauty, Specials.....	\$30.00 to \$50.00
Fancy.....	20.00 to 30.00
Extra.....	10.00 to 15.00
No. 1.....	6.00 to 10.00
No. 2.....	1.00 to 4.00
Bride and Maid, Specials.....	5.00 to 8.00
Extra.....	4.00 to 5.00
No. 1.....	2.00 to 3.00
No. 2.....	1.00 to 2.00
Richmond.....	2.00 to 12.00
Chatenay.....	2.00 to 10.00
Killarney.....	2.00 to 10.00
My Maryland.....	2.00 to 10.00
Orchids.....	25.00 to 50.00
Carnations, Common.....	.50 to 1.00
Select and Fancy.....	1.00 to 1.50
Novelties.....	2.00 to 3.00
Adiantum Cuneatum.....	.50 to .75
Croweanum.....	.75 to 1.25
Asparagus Plumosus, bunches.....	15.00 to 25.00
Sprengeri.....	15.00 to 25.00
Smilax.....	8.00 to 12.00
Lilies.....	4.00 to 6.00
Lily of the Valley.....	1.90 to 2.50
Gardenias.....	8.00 to 35.00
Violets.....	.20 to .40
Callas.....	6.00 to 8.00
Cypripediums.....	8.00 to 12.00
Sweet Peas..... per bunch, 2c to 8c	
Narcissi.....	1.00 to 2.00
Roman Hyacinths.....	1.00 to 2.00
Tulips.....	.50 to 2.00
Mignonette..... per doz. 35c to 60c	
Daffodils.....	.50 to 1.50
Lilac, bunch..... 25c to 75c	
Pansies, bunch..... 2c to 5c	
Daisies.....	.50 to 1.00

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Wholesale Cut Flower Prices.

Boston, March 9, 1910.
Per 100.

Beauty, Specials.....	\$40.00 to \$50.00
Extra	20.00 to 30.00
Short Stems.....	8.00 to 15.00
Bride and Maid, Select.....	3.00 to 5.00
Seconds	2.00
Chatenay.....	2.00 to 10.00
Killarney.....	3.00 to 12.00
White Killarney.....	3.00 to 12.00
Richmond.....	3.00 to 12.00
My Maryland.....	3.00 to 12.00
Carnations, Special	3.00 to 4.00
Select.....	2.00 to 2.50
Ordinary.....	1.00 to 1.50
Cattleyas.....	30.00 to 50.00
Lily of the Valley.....	2.00 to 4.00
Asparagus Plumosus, strings.....	30.00 to 50.00
sprays, bunches.....	25.00 to 50.00
Sprenger, bunches.....	25.00 to 50.00
Adiantum.....	.50 to 1.00
Smilax.....	10.00 to 12.50
Sweet Peas.....	.25 to 1.00
Lilium Longiflorum.....	8.00 to 10.00
Tulips.....	1.00 to 2.00
Pansies.....	.50
Violets.....	20 to .50
Gardenias.....	10.00 to 12.00
Cypripediums.....	8.00 to 10.00
Mignonette.....	2.00 to 4.00
Callas.....	8.00 to 10.00
Yellow Narcissus.....	1.00 to 2.00
Antirrhinums.....	2.00 to 5.00
Spanish Iris.....	3.00 to 4.00

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Wholesale Cut Flower Prices.

Chicago, March 9, 1910.

	Per doz.
Beauty, long stems.....	\$4.00
36-in.	3.00
30-in.	2.50
24-in.	2.00
20-in.	1.50
15-in.	1.25
12-in.	1.00
short .....	.75
Bridesmaid, Specials.....	Per 100 \$ 8.00
Firsts.....	5.00 to 6.00
Short.....	3.00 to 4.00
Bride, Specials.....	8.00
Firsts.....	5.00 to 6.00
Short.....	3.00 to 4.00
Richmond, Specials.....	10.00 to 12.00
Firsts.....	6.00 to 8.00
Seconds.....	3.00 to 5.00
Uncle John, Specials.....	6.00 to 8.00
Firsts.....	4.00 to 5.00
Short.....	3.00 to 4.00
Killarney, Specials.....	12.00
Firsts.....	8.00 to 10.00
Seconds.....	4.00 to 6.00
White Killarney, Specials.....	12.00
Firsts.....	8.00 to 10.00
Seconds.....	4.00 to 6.00
My Maryland, Specials.....	12.00
Firsts.....	8.00 to 10.00
Seconds.....	4.00 to 6.00
Mrs. Jardine, Specials.....	10.00
Firsts.....	6.00 to 8.00
Seconds.....	4.00 to 5.00
Perle.....	4.00 to 8.00
Carnations, Select.....	1.00 to 2.00
Fancy.....	3.00
Violets.....	.25 to .50
Sweet Peas.....	.50 to 1.00
Paper Whites.....	3.00
Romans.....	3.00
Dutch Hyacinths.....	4.00 to 6.00
Jonquils.....	3.00
Daffodils.....	3.00
Tulips.....	2.00 to 3.00
Freesia.....	3.00
Cattleyas..... per doz.,	\$5.00 to \$6.00
Gardenias.....	2.00 to 4.00
Easter Lilies.....	1.50
Callas.....	1.50
Valley.....	3.00 to 4.00
Asparagus, strings.....	50.00 to 75.00
sprays... bunch, 85c-75c	
Sprengerl.....	25c-35c
Ferns..... per 1000,	\$2.50 .30
Galax.....	1.00 .15
Adiantum.....	.75 to 1.25
Farleyense.....	8.00 to 12.00
Smilax..... per doz.,	\$1.50
Leucothoe.....	.75
Boxwood..... per case,	\$7.50

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Wholesale Cut Flower Prices.

Pittsburg, March 9, 1910.

	Per doz.	
Beauty, Specials.....	\$5.00	
" Fancy.....	\$3.00 to 4.00	
" Medium.....	2.00 to 2.50	
" Short.....	.50 to 1.50	
Per 100.		
Bride and Bridesmaid, Fancy.....	\$10.00 to \$12.00	
" Medium.....	6.00 to 8.00	
" Short.....	4.00	
Richmond.....	6.00 to 12.00	
Killarney.....	6.00 to 15.00	
White Killarney.....	6.00 to 15.00	
My Maryland.....	6.00 to 12.00	
Carnations.....	2.00	
Ordinary.....	1.50	
Adiantum.....	1.00 to 1.25	
Smilax.....	15.00	
Valley.....	2.00 to 4.00	
Lilies.....	8.00 to 12.00	
Roman Hyacinths.....	1.50 to 3.00	
Paper White Narcissi.....	3.00	
Sweet Peas.....	.50 to 1.00	
Mignonette.....	3.00 to 4.00	
Cattleyas.....	50.00	
Daisies.....	1.50 to 2.00	
Violets.....	.50 to .75	
Single Violets.....	.50 to .75	
Trumpets.....	3.00	
Callas.....	12.00	
Tulips.....	2.00 to 4.00	
Pansies.....	.50	
Primroses.....	.15 to .50	

Cincinnati, March 9, 1910.

	Per 100	
Beauty, Extra.....	\$25.00 to \$35.00	
" No. 1.....	15.00 to 25.00	
" Shorts.....	6.00 to 10.00	
Brideland Maid, Extra.....	10.00	
" No. 1.....	0.00	
" No. 2.....	4.00	
Killarney.....	6.00 to 8.00	
Richmond.....	6.00 to 10.00	
My Maryland.....	6.00 to 10.00	
Rhea Reid.....	6.00 to 10.00	
Carnations.....	1.50 to 3.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
" sprays.....	1.00 to 2.00	
" Sprenger.....	2.00 to 3.00	
Lilium Harrisii.....	10.00 to 15.00	
Smilax.....	10.00 to 15.00	
Lily of the Valley.....	4.00 to 5.00	
Adiantum.....	.75 to 1.00	
Baby Primrose.....	.50	
Snapdragon.....	3.00 to 4.00	
Sweet Peas.....	.50 to 1.00	
Violets.....	.50 to 1.00	

Buffalo, March 9, 1910.

	Per doz.	
Beauty, Specials.....	\$5.00	
" Fancy.....	4.00	
" Extra.....	3.00	
" Firsts.....	1.50	
" Shorts.....	\$0.75 to 1.00	
Per 100		
Bride, Killarney and Maid, Special.....	\$12.00	
" No. 1.....	8.00 to 10.00	
" No. 2.....	8.00	
" Shorts.....	4.00 to 6.00	
Richmond.....	6.00 to 12.00	
White Killarney.....	8.00 to 12.00	
Maryland.....	6.00 to 10.00	
Carnations.....	1.50 to 3.00	
Adiantum Cuneatum.....	1.00	
Croweanum.....	1.00 to 1.50	
Asparagus Plumosus, strings.....	40.00 to 50.00	
" sprays.....	1.00 to 2.00	
" Sprenger.....	1.00 to 2.00	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	12.00 to 15.00	
Longiflorum.....	12.50 to 15.00	
Ferns.....	per 1000, \$2.00	
Boxwood Sprays.....	20c lb; \$7.50 case	
Galax.....	per 1000, \$1.50	
Violets.....	.50 to .75	
Paper Whites.....	2.00 to 3.00	
Stevia.....	1.00 to 1.25	
Romans.....	2.00 to 3.00	
Daisies.....	1.00 to 1.50	
Sweet Peas.....	.50 to 1.00	
Mignonette.....	2.60 to 4.00	
Tulips.....	2.00 to 4.00	
Daffodils.....	2.00 to 4.00	
Myosotis.....	per bunch, 25c	
Leucothoe Sprays, brown and green.....	.75	

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Cut Boxwood, 15c per lb.; 50 lbs., \$6.00; 100 lbs., \$11.00.

Leucothoe Sprays, per 100, 50c; 1000, \$4.00.

Galax, Green and Bronze, 1000, 75c; 10,000, \$6.00.

Smilax, per doz. strings, \$1.50.

Fancy Eastern Cut Ferns, per 1000, \$2.00.

Green Sheet Moss, per bale, \$1.00.

Sphagnum Moss, per bale, \$1.00.

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Shippers of Cut Flowers

Greenhouses, NEW CASTLE, IND.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Milwaukee, March 9, 1910.

	Per 100	
Beauty, Long.....	\$30.00 to \$40.00	
" Medium.....	15.00 to 20.00	
" Short.....	6.00 to 10.00	
Bride and Bridesmaid.....	4.00 to 10.00	
Chatenay.....	4.00 to 10.00	
Richmond.....	4.00 to 10.00	
Killarney.....	4.00 to 10.00	
Perle.....	4.00 to 10.00	
Carnations Fancy.....	3.00	
Good.....	1.00 to 2.00	
Valley.....	3.00 to 4.00	
Asparagus Plumosus, strings.....	50.00 to 60.00	
" sprays.....	3.00 to 4.00	
" Sprenger.....	3.00	
Adiantum.....	1.00 to 1.50	
Lilies.....	per doz., \$1.50	
Ferns.....	per 1000 2.00	
Violets.....	.50 to 1.00	
Sweet Peas.....	.50 to 1.00	
Paper Whites.....	2.00 to 3.00	
Trumpets.....	3.00 to 4.00	
Tulips.....	3.00 to 4.00	
Von Sions.....	3.00 to 4.00	
Freesia.....	3.00	

Not a few subscribers save themselves the bother of annual renewal by sending the REVIEW \$2, \$3, or sometimes \$5, instead of the dollar-bill that insures fifty-two visits of the paper.

E. G. Gillett

Wholesale Florist

Successor to GILLET & OHMER

131 East 3d Street, CINCINNATI, O.

All Cut Flowers in Season

I sell Heller Bros.' Roses.

I Manufacture Wire Work

Get your order in now for

Hanging Baskets, "The Best"
"The Strongest" "The Cheapest"

Green Sheet Moss, \$1.00 per bundle.

Sphagnum Moss, \$1.00 per bale.

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

Mention The Review when you write.

The Munk Floral Co.

WHOLESALE GROWERS OF

Cut Flowers

Columbus, :: Ohio

Mention The Review when you write.

George B. Hart

WHOLESALE

FLORIST

24 Stone Street, ROCHESTER, N. Y.

Mention The Review when you write.

The McCallum Co.

Wholesale CUT FLOWERS

and Florists' Supply House

Headquarters for Western Florists and Growers

937 Liberty Ave., PITTSBURGH, PA.

Mention The Review when you write.

WANTED2 or 2½-in. Superbissima Ferns
plants ofSend price and quantity in first reply, also
sample; could use 5000.**Superior Nursery Co.,** 59th & Compton Sts.,
Los Angeles, Cal.
Mention The Review when you write.**PACIFIC COAST.****PORTLAND, ORE.****The Market.**

Business conditions for the last fortnight have remained about the same as in former reports. The Lenten season seems to have little effect on the flower-buying public here. With the approach of spring, flowers are becoming more plentiful and of better quality. Carnations seem to lead in demand, being suitable for all occasions. Roses are showing better color and better wood, with a daily clean-up.

Spring flowers are here in profusion, both as cut flowers and in pans, and are used considerably in table decorations. Some choice azalea plants are displayed in the show windows, with stunning results. Callas and longiflorums are more in evidence and are always cleaned up with a fair margin of profit.

Preparations for Easter are noticeable on all sides. The indications are that lilies will be plentiful and all other flowers in proportion.

Various Notes.

February 22 was designated as the Portland rose planting day, but, under unfavorable climatic conditions, the ceremonies were carried on with difficulty. Roses from many foreign lands were presented by their representatives; 170 varieties were presented by the Japanese government.

H. F. Richards sustained a severe loss last week from fire, which originated from an overheated flue and partly destroyed a carnation house and its stock.

Martin Reukauf, representing Bayersdorfer & Co., dropped in unexpectedly. He reports business highly satisfactory.

The Chas. H. Lilly Co. reports spring business as most satisfactory, with a substantial increase over former years.

E. R. C.

SAN FRANCISCO.**The Market.**

The threatened avalanche of flowers is here and we are almost swamped by them. Never in the history of the local market have they been in greater profusion or in better quality. This is noticeably true in the case of carnations and all kinds of bulbous stock. With roses the excess is not so apparent, although it is only a question of a few days before they will become a drug also. It is hardly worth the time to attempt to give prices, as each grower is a law unto himself and the first amount asked is usually much below the rate the retailer has to produce to secure the stock. We are in the midst of Lent and everyone is hoping that with the arrival of Easter we will be treated to a resumption of business. The long, cold winter, during which time inside and outside stock made little growth,

100,000 Easter Lilies**FOR EASTER—BEST IN THE MARKET**

...Also...

**Roses, Carnations, Valley, Violets,
Daffodils, Freesia and
Smilax.**

Write for Prices

DOMOTO BROS.**27-29 Lick Place, San Francisco, Cal.**

Mention The Review when you write

MOUNTAIN VIEW FLORAL CO.**Montavilla. P. O., Portland, Ore.****Hardy Perennials, one and two
year old clumps. Prices on appli-
cation.**

Mention The Review when you write.

DAHLIA BULBSWe offer in quantity, over 50 varieties of the
newest Dahlias, all types. Descriptive catalogue
and trade prices on request.**Routledge
SEED & FLORAL CO.**

169 SECOND ST., PORTLAND, ORE.

Mention The Review when you write.

RAHN & HERBERT.**Wholesale Growers****PORTLAND, ORE. MT. TABOR, P. O.**

Geraniums, 2½-in. pots .. per 1000, \$25.00;	Per 100
Asparagus Sprengerii, 2½-in. pots.....	3.00
8-in.....	5.00
Genista, nice plants. 2½-in. pots.....	6.00

**Palms, Ferns, Seasonable Plants, Bedding
Plants a specialty.**

Mention The Review when you write.

closely followed by an unusually warm spell, is to blame for the profusion of flowers at this time.

Daffodils can be bought as low as 25 cents per hundred for first quality stock and the double varieties do not move at even those prices. Easter lilies, from present indications, are going to be plentiful and the present quotations are from \$2 to \$3 per dozen stems. Nothing except a spell of sharp, heavy frost can change the conditions in the neighborhood of San Francisco, and as there is little likelihood of anything of that kind so late in our season we are strictly against it.

Violets are commencing to show the results of the warm weather and a few more days will make them much scarcer. Fruit blossoms, especially the double Japanese plums and peaches, are displayed everywhere and are one of the best selling articles handled. Tulips

Araucarias—Roses**Araucaria Excelsa**, young, healthy plants,
seedlings with 3 to 4 tiers, at \$16.00 per 100.**Tree Peonies**, extra strong, 20 varieties, at
75c each.**Camellia Lady Campbell**, dark red, double,
12 to 15 in. high, bushy, at \$25.00 per 100.**Lilium Longiflorum Giganteum**, 7/9, 300
bulbs in one case, at \$6.00 per case.**Roses**, from open ground, 2 years old, low
budded, at \$10.00 per 100; not less than 5 of one
variety, 200 varieties to select from.**F. LUDEMANN**

3041 Baker St., Pacific Nurseries, San Francisco, Cal.

CLEAN-UP SALE

At \$2.00 per 1000.

5000 **Palmetto**, 8000 **Harr's Mammoth**,
15,000 **Columbian White**, 1-year-old **Aspara-
gus Roots**. Who wants them before March 15?**Otto F. Schuchard, Watsonville, Cal.**

Mention The Review when you write.

Palms - Palms - Palms**Phoenix Can., Washingtonia, etc.****Exotic Nurseries, Santa Barbara, Cal.**

Mention The Review when you write.

move fairly well, but do not seem to be in such favor with the flower-loving public as they were a year ago.

Funeral work moves fairly well and several of the local dealers, who make a specialty of out-of-town orders, were busy last week.

Various Notes.

Fred Aebi, formerly a well known carnation grower of Berkeley, is now located at Napa, Cal., where he has established a large acreage of hardy roses to grow for the San Francisco market.

The Elmhurst Floral Co. has removed

its retail store to Fourteenth street, Oakland, Cal.

John F. Koegler, a well known landscape gardener, is now located at 2117 Emerson street, Berkeley, Cal. G.

SANTA BARBARA, CAL.

A decision handed down by the Superior Court of Santa Barbara county, California, February 21, is in favor of the Southern California Acclimatizing Association. Dr. Franceschi, a well known botanist, incorporated the Southern California Acclimatizing Association and, partly in consideration of his agreement to do business only on account of the new firm, received a number of shares and was elected president. By the terms of the agreement the association was to sell all of Dr. Franceschi's plants for him on commission. When he was not reelected to his office, Dr. Franceschi, it was alleged, attempted to abrogate the agreement made, disposed of his shares and conveyed his assets to his daughter, who then started and advertised the Montarioso Nursery. Suit was brought by the association and in a decision handed down by the court, the agreement was held to be void as to the clause forbidding Dr. Franceschi to do business on his own account, this being held to be in restraint of trade. All other contentions were upheld and Dr. Franceschi was enjoined from selling the plants at Montarioso for his own account.

Vegetable Forcing.

VEGETABLE MARKETS.

CHICAGO, Mar. 8.—Cucumbers, 75c to \$1.40 doz.; lettuce, 22½c to 25c box; radishes, 15c to 35c dozen bunches.

BOSTON, Mar. 7.—Rhubarb, 6c to 8c lb.; mushrooms, \$1.50 to \$2 per basket; dandelions, \$1.50 box; romaine, \$1 to \$1.25 box; lettuce, 50c to 75c box; tomatoes, 30c to 35c lb.; radishes, \$1 to \$1.25 box; parsley, \$1.75 to \$2 box; mint, 50c to 75c doz.; cucumbers, \$4 to \$13 box; escarole, 50c to \$1 doz.

NEW YORK, Mar. 7.—Mushrooms in good demand and firm. Cucumbers weak. Lettuce dragging. Mint weak. Radishes and rhubarb steady. Few tomatoes arriving. Beet tops, 75c box; cucumbers, \$1.25 to \$1.75 doz.; lettuce, \$1 to \$1.50 strap; mint, 25c to 50c dozen bunches; mushrooms, 15c to 40c lb.; radishes, \$1 to \$2.50 hundred bunches; rhubarb, 25c to 75c dozen bunches; tomatoes, 10c to 25c lb.

APHIS ON LETTUCE.

How can I get rid of the green lice and little black flies in my greenhouse? I had some lettuce that was covered with the green lice. F. G.

It is generally possible to control the aphis on lettuce by burning tobacco stems in the houses. Another way is to spray the plants with some of the commercial nicotine preparations. In this case, as in most others, an ounce of prevention is worth a pound of cure. These insects are readily controlled if the treatment is used occasionally, so as to prevent the insects from getting a start, while they are difficult to control if allowed to become numerous.

ONIONS IN THE GARDEN.

Kindly inform me whether the yellow onion sets for sale by the various seedsmen will produce good, large, marketable onions if allowed to ripen in this Michigan climate. Would they be ripe in time to permit the growing of a crop of

Rooted Carnation Cuttings

	Per 100	1000		Per 100	1000
Winona, light pink.....	\$3.00	\$25.00	Beacon.....	\$2.25	\$20.00
Enchantress.....	1.80	15.00	Victory.....	1.75	15.00
Winsor.....	1.75	12.00	Red Lawson.....	1.25	8.00
Rose-pink Enchantress.....	1.50	12.00	Estelle.....	1.15	12.00
Nelson Fisher.....	1.25	10.00	White Perfection.....	2.25	20.00
Harlowarden.....	1.40	12.00	White Enchantress.....	2.25	20.00
Eldorado, yellow.....	1.50	12.00	White Lawson.....	2.00	15.00
Variegated Lawson.....	1.25	10.00			

25 of one variety at 100 rate; 250 of one variety at 1000 rate. Express prepaid on orders amounting to \$5.00 or more.

LOOMIS CARNATION CO., D. F. Roddan & Son, Proprietors, LOOMIS, CAL.

Mention The Review when you write.

SHASTA DAISY Alaska, California and Westralia

Divisions from Mr. Burbank's original plants; no seedlings. Extra strong, field divisions, 5 or more shoots, per 100, \$2.50; 1000, \$24.00. Strong field divisions, 2 to 4 shoots, per 100, \$2.00; 1000, \$19.00.

Grohe's Large-flowering Hybrid Delphinium, a selection from the best hybrid strains in existence, from 3-in. pots, \$6.00; 2-in., \$2.50. Select plants, from field, 1 year old, \$6.00.

SEEDS

Grohe's Champion Strain Petunia Seed, only the best flowers used for seeding, carefully selected and hand fertilized. Giants of California, 1000 seeds, 75c; ½ oz., \$3.00; oz., \$15.00. Ruffled Giants, 1000 seeds, 75c; ½ oz., \$3.50; oz., \$17.50.

Shasta Daisy—Alaska or California, ¼ oz., 50c; oz., \$1.50. Pentstemon Hybridus Grandiflorus, tr. pkt., 25c; oz., \$1.00. Pentstemons, Burbank's Hybrids, tr. pkt., 25c; oz., \$1.00.

Cash please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

Swede turnips on the land they came off? If not, can you suggest a crop to follow them?

If one has plenty of hardwood ashes, would it be necessary or advisable to use lime also, on land that is rather heavy and sour? H. H. G.

The common yellow and white onion sets for sale everywhere in the spring are principally for green onions for bunching. They will make large onions for cooking or slicing with cucumbers, etc., if left until later, but a large percentage of them go to seed immediately and do not make any bottom. That is the reason they are not considered suitable for making large onions.

Top sets can, however, be purchased for that purpose and that is the method used to get the earliest slicing onions in the summer.

I think, though, that the Prizetaker onions grown from seed are far more profitable and satisfactory. The Prizetaker is the immense, light brown onion which, when well grown, can hardly be distinguished from the imported Spanish and Bermuda varieties. The Prizetaker can be grown just the same as the red onion, from seed planted in the fields, but to attain its full size and get best results, they should be transplanted like cabbage plants. The seed is planted quite thickly in rows in coldframes or mild hotbeds, about March 1 or later. These are well cared for until ready to set out in the field; then they are transplanted to the fields much as you would head lettuce or early cabbage. They yield much more

VEGETABLE PLANTS

CABBAGE—Wakefield and Succession, \$1.50 per 1000.

PARSLEY—25c per 100; \$1.25 per 1000.

LETTUCE—Big Boston, Boston Market, Grand Rapids, \$1.00 per 1000.

BEET PLANTS—\$1.25 per 1000.

CASH WITH ORDER.

R. Vincent, Jr., & Sons Co., White Marsh Md.

Mention The Review when you write.

ASTER SEED

Late Branching, Oregon Grown

Extra fine color, strong stems, fine for cutting; price—white, lavender, flesh pink and purple, 25c per packet, ½-oz.

PREMIUM

A 6-inch Pawpaw tree with each dollar sent for Aster seed. This is a horticultural novelty, an ornamental tree, and will attract considerable attention with its magnolia like foliage and purple blossoms. It is a most excellent fruit, perfectly adapted to any situation, similar in appearance to the banana, and sells higher in the market. 6-inch trees, 50c each.

W. B. SIMS, Grower, Newberg, Ore.

Mention The Review when you write.

"HIGHEST QUALITY"

Seeds, Plants, Bulbs and Supplies

Florists' and Gardeners' Trade solicited. Catalogue on request.

Routledge
SEED & FLORAL CO.

109 SECOND ST., PORTLAND, ORE.

Mention The Review when you write.

heavily than crops from seed sown in the garden.

The onions grown from sets, if pulled as soon as salable, will be out of the way in time to plant late turnips, but the Prizetaker requires a longer season and it would be difficult to find any crop that could be used to follow them in your latitude.

Hardwood ashes can be used liberally on your soil, and lime would also be beneficial. You should also use some fertilizer that is heavy in nitrogen, such as nitrate of soda. Ashes contain no nitrogen, but considerable potash, and both of these are necessary. Heavy, sour land is not best for onions. Light, soft, well drained, rich soil is what they like best. H. G.

LITTLE ROCK, ARK.—P. H. Pattee, florist, returned recently from a trip to Europe. A month ago he was notified his father was critically ill in Germany. He rushed to his parent's bedside to find him recovered.

There are no **Dry Spots**
with The Skinner System
of Garden and Greenhouse
Irrigation.

The Skinner Irrigation Co.
TROY, O.

New York State Grown Roses

GENERAL VARIETY OF NURSERY STOCK. FLORISTS' WANTS A SPECIALTY.

Pyramidal Tree Box, Lilacs, Tree Snowball, Hydrangeas, Peonies, Fruit Trees, Ampelopsis, Privet, Evergreens.

W. & T. SMITH COMPANY

64 Years

GENEVA, N. Y.

800 Acres

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-pres., W. P. Stark, Louisiana, Mo.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June, 1910.

THERE will be many *Deutzia Lemoinei* sold this spring, several leading nurseries having worked up large stocks.

It appears that the quantity of apple seedlings grown in 1909 was, after all, as great as the needs of the trade.

A LEADING retail nurseryman, most of whose business is done within a radius of twenty miles from the nursery, has for a long time guaranteed all stocks he has planted to thrive for two seasons. During the summer he sends a man in an automobile to make principal inspections of all stock still under guaranty. If neglect or abuse is found, the inspector not only speaks to the customer but a letter is written from the office. Therefore, little stock has to be replaced and the business thrives, as well as the stock.

THE JUNE CONVENTION.

There is every indication that this year's gathering of the American Association of Nurserymen at Denver, June 8 to 10, will be both large and enthusiastic. The new secretary, John Hall, of Rochester, is busy looking after details, and expects shortly to issue a circular letter to members announcing the arrangements made for hotel accommodation and the terms, as well as information concerning railroad rates and special offers. The Brown Palace hotel has been selected as headquarters. It is a thoroughly modern, fireproof building, all outside rooms, and under excellent management. Those who know anything about "The Queen City of the Plains" are aware that it is a popular convention city, because of the beauty of its location, and it will be an ideal place for the assembling of the American Association of Nurserymen in "the month of roses."

The entertainment committee has already been busy. Chairman Frank A. Weber, Peter Youngers and A. M. Ferguson recently met in Denver, and arranged for the following entertainment to be given by the western nurserymen to the national association:

Afternoon of June 8, the ladies will be given a sightseeing trip through Denver and vicinity.

Afternoon of June 9, the ladies will be entertained at a matinee in one of the theaters.

Friday, June 10, the committee has arranged for a sightseeing trip over the Moffat Route to Corona, for the mem-

Last Fall

My output of California Privet was greater than ever before

Ribsam's Reputation

Orders booked now daily. Owing to bushiness and fibrous roots my plants are far above the average grade sold by others at less prices; just one order will enroll you as one of our regular patrons. Thanking all for past favors.

California Privet

	Per 100	Per 1000	Per 10,000	Per 20,000
Our Special, 8 to 4 feet.....	\$6.00	\$40.00	\$350.00	\$650.00
Extra Bushy, 2 1/2 to 3 feet.....	5.00	85.00	800.00	550.00
Our No. 1, 2 to 3 feet.....	3.50	25.00	200.00	350.00
Our No. 2, 1 1/2 to 2 feet.....	2.50	17.50	150.00	250.00
Our No. 3, 10 to 18 inches.....	1.50	12.00	100.00	175.00

Packed free. Our stock is A1 in every respect, and I prefer you to call and see it. A trolley line from P. R. R. station leaves you at my gate, only 10 minutes' ride. Hoping to see you and have your order as early as possible, as I have only 300,000 left for this spring's delivery, I remain, yours truly,

Carlman Ribsam, Office, 31 Wall St. **Trenton, N. J.**
Nursery, Hamilton Ave.

Mention The Review when you write.

Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade. Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

Mention The Review when you write.

bers and their ladies. This is said to be the finest scenic route out of Denver, and has been styled by eminent civil engineers the greatest piece of engineering in the world. This trip will be complimentary to members and their ladies, and it is hoped that the nurserymen will take advantage of this splendid display of hospitality on the part of their western brethren. Luncheon will be served on the trip. A special train will leave Denver at a convenient hour in the morning, returning in the late afternoon.

Other features have been arranged, and will be announced later. The western nurserymen hope that the members from the east will be well represented. Besides those already mentioned, the members of the entertainment committee are F. H. Stannard, ex-officio; J. W. Hill, C. G. Ferguson and George B. Fravert.

WILLOWS FOR HEDGE.

I wish to put out a row of willow trees for a hedge, to hide an unsightly view. The soil is rich and black and on rather low ground, but it is not wet or swampy. I wish to know whether I should put out young branches, or heavy stakes four inches in diameter, in order to get quick results. Should they be left untrimmed or cut off about five feet above the

Send us your list at once, so we may figure on your spring planting. Very good prices on quantities.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO.

Bassett's Dahlias

Field roots—Jack Rose, Fringed Beauty, Rose-pink Century, Cardinal, \$3.50 per doz.; \$25.00 per 100. Best cut flower varieties, \$1.00 per doz.; \$5.00 per 100.
2-yr.-old Peonies, \$10.00 per 100.

J. Murray Bassett, Hammonton, N. J.

Mention The Review when you write.

LARGE TREES
OAKS AND MAPLES, PINES
AND HEMLOCKS
ANDORRA NURSERIES
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

ground? How deep should they be put in the ground? W. B. D.

You can use quite stout stakes and drive them well into the ground if desired. Let them go into the ground at least a foot. You should not leave either these or the younger shoots untrimmed. Head them back quite low after growth starts, to insure a thick bottom growth. Do not leave the stout stakes, or posts, as high as five feet. Better cut them down within eighteen inches of the ground. On the drier ground, if you could set out strong plants with good roots they would make a quicker growth, but the posts will grow satisfactorily.

**SPECIAL OFFER OF SURPLUS STOCK
PEONIES**

WHITE		PINK		CRIMSON		ASSORTED	
	Strong div. Per 100		Strong div. Per 100		Strong div. Per 100		Strong div. Per 100
Alba Sulphurea.....	\$10.00	Achille.....	\$ 6.00	Mlle. Leonie Calot.....	\$15.00	Berlioz.....	\$12.00
Duc de Wellington.....	15.00	Alexander Dumas.....	15.00	Melanie Henry.....	6.00	Delachet.....	15.00
Duchesse de Nemours.....	20.00	Alice de Julvecourt.....	8.00	Mons. Barral.....	15.00	Dr. Caillot.....	15.00
Festiva maxima.....	8.00	Charles Verdier.....	6.00	Mons. Paillet.....	8.00	Emperour Nicolas.....	15.00
Grandiflora carnea plena.....	15.00	Duchesse de Nemours (L'Esper- ance).....	15.00	Ne Plus Ultra.....	6.00	Louis Van Houtte.....	10.00
Mme. Calot.....	20.00	Eduis superba.....	15.00	Sarah Bernhardt.....	10.00	Meissonier.....	15.00
Mme. Coste.....	8.00	Humei carnea.....	6.00	Czarina.....	8.00	President de Montzey.....	8.00
Mme. de Verneville.....	20.00	La Coquette.....	10.00	Lady Bramwell.....	6.00		
Marie Jacquin.....	20.00	La Tulipe.....	10.00				
Marie Lemoine.....	30.00	Mme. Bollet.....	8.00				
Mons. Dupont.....	15.00	Mme. Chaumy.....	10.00				
Queen Victoria.....	6.00	Mme. Muysart.....	10.00				
Reine Victoria.....	6.00						

PHLOX. Coquelicot, Champs Elysees, Eclairer, Lothaire, Richard Wallace, Princess Louise, Marie Stuart, Bright Scarlet, Crimson, Rosy magenta. Price: \$3.00 per 100; \$25.00 per 1000.

GERMAN IRIS. Florentina, Spectabilis, Aurea, Gracchus, White, Blue, Yellow, Yellow and Red. Price: \$3.00 per 100; \$25.00 per 1000.

We guarantee all of the above stock to be true to name and in the best possible condition.

COTTAGE GARDENS CO., INC. Queens, Long Island, N. Y.

Mention The Review when you write.



Wm. Elliott & Sons

Will offer at **Auction** **TUESDAY,** March 15th, at Noon

Thirty Cases of Holland Grown Nursery Stock, consisting of Roses, Rhododendrons, Hydrangeas, Azaleas, Boxwood, Retinospora, Yews, Pot Grown Lilacs, Vines, Privet, Bulbs, Roots, Etc.

W. J. ELLIOTT, Auctioneer, 42 Vesey St., New York City

Mention The Review when you write.

**FIELD GROWN
SHRUBS IRIS
PEONIES
ROSES**

The United States Nursery Co
RICH, Coahoma Co., MISS.
Mention The Review when you write.

50,000 Catalpa Speciosa (True Western) Seedlings
EVERGREENS Specimens for August planting.
California Privet—2-year
Ask for prices.
HIRAM T. JONES
Union County Nurseries **ELIZABETH, N. J.**
Mention The Review when you write.

List OF 200 Roses

Bumper Crops for Spring Delivery

THE LEEDLE FLORAL COMPANY.
SPRINGFIELD-OHIO.

Mention The Review when you write.

Blackberry Plants

Snyder, Taylor, Ea. Harvest, Mersereau, Ancient. Briton, 25c per doz., by express; 35c by mail.
Kenoyer, Ward and Blower, 50c per doz., by express; 60c by mail.

CHAS. C. NASH, Kalamazoo, Mich.
Mention The Review when you write.

New Seedling Rose—RADIANCE

A SEEDLING from Cardinal; a brilliant, rosy, carmine pink, with opaline tints in the open flower. The form is fine, large, with cupped petals; bud long, brilliant, radiant, with extra long stem; a constant bloomer; fragrant; foliage abundant and of splendid substance.

2½-in. pots, \$18.00 per 100. Ready for delivery April and May.
Cash or satisfactory reference.

JOHN COOK, 318 N. Charles St., Baltimore, Md.
Mention The Review when you write.

Deutzia Lemoinei

Is one of the choicest small shrubs, covered in the blossoming season with a profusion of pure white flowers. The tall varieties of Deutzia are also among the most beautiful flowering shrubs and should receive more attention from planters who aim to produce effective results.

A beautiful catalogue with many new illustrations will be mailed on request. It contains descriptions of these charming shrubs, also of the largest and most complete collections to be found in this country of

Fruit and Ornamental Trees, Shrubs, Roses and Hardy Plants

ELLWANGER & BARRY, Mount Hope Nurseries, Rochester, N. Y.
Mention The Review when you write.

STOCK FOR FLORISTS

ROSES for Forcing—Hybrid Perpetuals and Ramblers, all the best ones; fine, strong stock. CLEMATIS, AMPELOPSIS, TREE HYDRANGEAS and LILACS, SHRUBS, VINES and PERENNIALS. Write for prices.

JACKSON & PERKINS CO., Newark, N. Y. Near Rochester, New York
Nurserymen and Florists—Wholesale Only. Use printed stationery.

300 Varieties

Field
Grown**PERENNIALS**Pot
Grown

300 Varieties

Ask about our NEW DIANTHUS JOLIET—a winnerSells on sight—perfectly hardy—profuse bloomer, all summer, early spring to late frost. Most brilliant dark Crimson. Much resembling the Carnation. **ASK FOR COLOR CARDS.**

Vines, 12 Varieties.

Shrubs.

Climbing and Rambling Roses.

Asparagus.

Rhubarb.

Write for Prices

JOLIET NURSERIES

(INCORPORATED)

Joliet, Illinois

Mention The Review when you write.

PROVIDENCE.**The Market.**

Two or three days of sunshiny, spring weather last week greatly accelerated business and Saturday kept everybody on the jump and resulted in a general cleaning up of the stock on hand. Everywhere the same answer was received, "Good business." All the growers hereabouts are optimistic as to the Easter supply and all report good results to date. It looks as though there would be plenty of everything and the opinion is expressed that price may not range quite so high this year as on former occasions.

There has been a good supply and an equally good demand all the week and for the lenten season it exceeds all previous years in this city. Funeral work still continues heavy and many of the florists are making from six to twenty or twenty-five pieces daily. At one funeral, of a well known lady on the east side a few days ago, there were nearly a hundred large designs, baskets and bouquets.

The proposal to establish a market here is slowly but most certainly gaining ground. Many who were formerly opposed to the idea are now among its advocates. I am assured that already a sufficient number of growers have become interested in the matter to make it a success, and that the preliminary steps will be taken immediately after the Easter clean-up.

Various Notes.

The report of Secretary John J. Dunn of the State Board of Agriculture recommends, among other things, the enactment of laws providing for the inspection of all seeds sold to planters in this state and also the passage of a law providing for the inspection of all nursery stocks brought here from foreign countries or from any of the other states.

H. H. Pepper, of the Melrose Gardens, at 90 Melrose street, is booking orders for spring delivery of rose bushes.

W. Scott Sisson, of Newport, is recovering from an attack of the grip.

Max Viller has resumed his clerkship with Johnston Bros. after an absence, in Springfield and Worcester, of several months.

March 21 will be meeting night of the Florists' and Gardeners' Club of Rhode Island, at which several new varieties of carnations will be shown.

Frederick B. Luther is becoming an enthusiastic autoist and is building a fine large garage at 163 Niagara street.

J. H. Cushing, of the Quidnick Greenhouses, Anthony, has thousands of vegetable and flowering plants coming along well for early outdoor setting.

Eugene McCarron says that the month

BOBBINK & ATKINS

Nurserymen and Florists,

RUTHERFORD, N. J.

Choice Evergreens and Conifers. Shade and Ornamental Trees, Herbaceous Plants.

LARGE COLLECTION OF DECORATIVE PLANTS, SUCH AS

Palms, Ferns, Bay Trees, Etc.

Ask for Wholesale Catalogue.

Mention The Review when you write.

PEONIES**Lucretia Dewberry**

Prices right. Write

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

DAHLIAS—GLADIOLUS

400 varieties of Dahlias, selections from the best the country affords.

Gladiolus in mixture, in quantities from 1 dozen to 100,000. Order early for spring of 1910. CATALOGUE FREE.

J. L. MOORE, Northboro, Mass.

Mention The Review when you write.

Shamrocks**TRUE IRISH**

2-in. pots, \$5.00 per 100; \$45.00 per 1000

Cash with Order.

Frank Oechslein, 4911 Quincy St., Chicago, Ill.

Mention The Review when you write.

of February was the best he has experienced since he went into business.

Johnston Bros. are having a big run on one sided baskets of daffodils tied with yellow and green ribbon. They had the decorations for the annual banquet of the Providence Real Estate Exchange at Narragansett hotel March 5.

President Howard Edwards and Professor George E. Adams, of the Rhode Island College, attended the meetings of the New England Conference on Rural Progress and the New England Association for the Advancement of Agricultural Education at Boston March 4.

W. H. M.

FOR IMMEDIATE DELIVERY

ROSES

Dormant, field-grown, on own roots.

Sweetheart	T. Blumschen	La Flamma
Trier	Lady Gay	Debutante
Dorothy Perkins		Hiawatha

12c each

Tausendschon Barbier 20c each
Clematis Paniculata, field-grown, 1-year, 6c each

Clematis Paniculata, field-grown, 2-year, 10c each.

Hydrangea Paniculata Grandiflora, 18 to 24-in., 6c

Hydrangea Paniculata Grandiflora, 2 to 3 ft., 9c.

Viburnum Plicatum, 2 to 3 ft., 12c.

Viburnum Plicatum, 3 to 3½-ft., 15c.

Chinese Sacred Lilies, \$3.00 per 100; \$25.00 per 1000

Dutch Hyacinths, named varieties, single and double, 45 kinds.

First size bulbs.....\$ 6.00 per 100

Extra large, exhibition size..... 10.00 per 100

Write for our special prices on Hardy Shrubs.

THE DINGEE & CONARD CO.
WEST GROVE, PA.

Mention The Review when you write.

Primula Obconica

In full bloom, \$12.00 to \$50.00 per 100.

Mum cuttings, \$15.00 per 100.

Also Smilax and Geraniums.

For further particulars please write or look in last week's paper, page 65.

EHMANN'S, The Place of Quality
CORFU, N. Y.

Mention The Review when you write.

WASHINGTON.

Business has been quiet during Lent, following the lively season, although compared with previous years Lent is satisfactory.

The Washington retailers prefer Killarney to My Maryland during the winter.

Z. D. Blackistone believes that the Saturday sales have done much for the popularity of the carnation here. The buyers take kindly to them at the special prices.

George H. Cook, who has a keen eye for plants, has made a hit with cut sprays of forsythia for table decoration, forced into bloom last month.

George C. Shaffer finds his hands full with decorations and design work.

The automobile delivery, and especially motorcycle delivery, are proving a great success here.

David Grillbortzer has a fine lot of lilies, but he is doubtful whether he can get them in for Easter. His Killarneys are exceptionally good. He proposes increasing his planting of both this season.

Gude Bros. Co. has a splendid lot of Beauties that will be in before long. Their sweet peas have been the wonder of Washington. M. E. C.

YONKERS, N. Y.

The last meeting of the Yonkers Horticultural Society was held on Wednesday evening, March 2, with fifty members present, and with President Bennet in the chair. Several new members were admitted, and a number of applications were received. The committee on the dinner reported progress, stating that the arrangements were nearly completed and the tickets selling well.

The competition in roses for the prize offered by President Bennet was keen, and a number of fine blooms were shown. The judges were Messrs. Macdonald, Stanton and Burns. The first prize went to J. Lamb, the second to H. Scott, and the third to R. Cummings.

Secretary Waite read an able and instructive paper on "Gardeners and the Gardening Profession," plainly showing it to be one of the oldest and most noble professions in existence.

Secretary Waite offered a box of cigars as first prize for the most meritorious exhibit of anything, to be competed for at our next meeting. S. A. Woodrow offered a two-years' subscription to any of the trade publications as second prize, and a one-year's subscription as third prize.

Vice-President Cochrane will read a paper on "The Culture of Mushrooms" at our next meeting. LEE WHITMAN.

WATERBURY, CONN.—Frank Floto was ill for several days with a severe form of the grip.

Well Rooted Carnation Cuttings

	Per 100	1000
Enchantress.....	\$2.00	\$18.00
White Sarah Hill.....	4.00	35.00
Pink Lawson-Enchantress.....	2.50	20.00
Pink Lawson.....	2.00	15.00
Red W. H. Taft.....	4.50	40.00
Red Beacon.....	3.00	25.00
Red Victory.....	2.50	20.00
Variegated Lawson.....	2.50	20.00

Cash with order or O. O. D.

SCHEIDEN & SCHOOS

514 Asbury Ave. EVANSTON, ILL.

Always mention the Florists' Review when writing advertisers.

Apple Blossom
Wanoka

\$6.00 per 100; \$50.00 per 1000. Less 5% for cash. 3% 10 days.
If unsatisfactory on delivery, return at our expense. That's our guarantee that cuttings will be A-No. 1.

WANOKA GREENHOUSES, Barneveld, N. Y.

Wonder Workers—

Money Makers.

Strong, healthy, well-rooted,
Honest Carnation Cuttings.
Hundreds Grow Them Now—
But More Will.

CARNATION BAY STATE

For price on this and other good varieties of Carnations see our advertisement in the classified department. Fresh Cut Flowers shipped to all parts of New England and Canada. High grade Carnation blooms our specialty; shipped direct from the grower to the retailer at wholesale price.

SHEPARD'S GARDEN CARNATION CO., 292 Fairmount St., Lowell, Mass.

Mention The Review when you write.

CANNAS

King Humbert Chas. Henderson Ex. Crampbell
Mme. Crozy Alphonse Bouvier Mlle. Berat
Florence Vaughan Souv. d' Antoine Crozy

Write for special prices, stating quantity wanted.
Fresh Tobacco Stems, bale of 300 lbs., \$1.75; ton, \$9.00.

W. C. BECKERT, Seedsman
103 Federal St., N. S., PITTSBURG, PA.

KING HUMBERT CANNAS

Started plants, ready March 15.
\$6.00 per 100; \$50.00 per 1000.

Furrow & Company, Guthrie, Okla.
Mention The Review when you write

Snow White Sport of HELEN FRICK
Chrysanthemum

Special certificate of merit at Maryland Horticultural Society.
Heavy stock plants.....\$3.00 per doz.
Smaller 2.00

HENRY EICHHOLZ, Waynesboro, Pa.
Mention The Review when you write.

Whitmani Ferns

Nice plants in 2½-in. pots, \$3.00 and \$4.00 per 100.
Scholzei Ferns, from 2½-in., \$5.00 per 100.
Boston Ferns, 2½-in. pots, \$3.00 and \$4.00 per 100.
Camellias, Campbell and Chandlerii, in bloom, \$1.25, \$1.50 and \$2.00 each.

ANTON SCHULTHEIS, College Point, L. I.

Vinca Variegata

Strong Field Grown Plants, Potted, 3½-in., \$5.00; 4-in., \$6.00 per 100.
Cash with Order.

J. J. ARNOLD, - Homer, N. Y.
Mention The Review when you write.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

Mention The Review when you write.

100,000,000,000
RED

Cut Flowers for Christmas 1910

Neff's 20th Century Novelty beats Poinsettia 100 ways. Write the originator of ideas. I will put 500% profit in your pocket. Inclose 10c in stamps for reply.

L. I. NEFF, Florist, - Bellevue, Pa.
Mention The Review when you write.

The History and Culture
OF
GRAFTED ROSES
For Forcing

By ALEX. MONTGOMERY, JR.

"The most important contribution to the modern literature of the Rose."

"Of much interest to every Rose grower and of utmost value to growers of Grafted Roses."

Containing Practical Description of the Process of Grafting with Full Details of planting and culture, also Directions for treatment to carry the plants a second year.

FULLY ILLUSTRATED
PRICE, POSTPAID, 25c.

ADDRESS

FLORISTS' PUBLISHING CO.
Caxton Bldg., 334 Dearborn St.
CHICAGO

YOU Will find all the best offers all the time in the Review's Classified Advs.

Don't Get Left--Last Call on Rooted Cuttings, April Delivery.

delivery—which, from past experience, however, won't last long.

You still have ONE opportunity to get a stock of rooted cuttings of our splendid new Carnation, Dorothy Gordon, for fall and winter trade. Early orders took our entire stock during February and March, but we offer a limited quantity of fine rooted cuttings for April.

Carnation Dorothy Gordon

Has added to its laurels: At the Toronto show, just closed, a gold medal was awarded this Carnation when exhibited in competition with others. Carnation Dorothy Gordon IS a winner—a winner of prizes and a winner of profits, as our customers are learning.

Some of its merits are: Strong constitution absolutely free from diseases; wonderful productiveness—50 per cent more flowers than Enchantress; good color—clear, uniform pink; splendid form and keeping qualities—flowers last four and six days after cutting; and enormous size—averaging three inches in diameter.

We know of no variety possessing all these strong qualities.

Order NOW some of the splendid stock we offer for April. Prices remain the same—\$10 per 100; \$75 per 1000—and you'll find, long before the season is over, that it was the best investment you made this year. If you want to investigate first, come to see us, or write for particulars—but don't delay, for the stock won't last.

JOSEPH HEACOCK COMPANY, Disseminators, Wyncote, Pennsylvania

Mention The Review when you write.

KANSAS CITY.

The decorations for the automobile show, held here February 28 to March 5, were the best and most elaborate ever arranged in this city. The show was held in Convention hall, one of the largest auditoriums in America, and the plan conceived was to represent a pleasure park.

The decoration on the main floor carried out the idea of a sunken garden. The walks were laid out through the green lawns and were bordered with trees in full bloom. The trees on this floor numbered sixty-five, and averaged twenty-five feet in height. The branches were twined with wild smilax and literally covered with artificial apple-blossoms. There were 3,000 gross of apple-blossoms used.

Painted scenery was placed in such a way as to produce a good imitation of a terrace around the sunken garden, and scenery representing park drives, trees, etc., was used to surround the driveway on top of the terrace. On this terrace drive, blooming trees, plants, palms, wild smilax, etc., were used effectively in combination with the rest, making the whole scene strikingly realistic.

Overhead was hung a blue cloth dome, which at night twinkled with electric-light stars, and electric lights were also strung through the trees.

At one end of the hall was suspended a full-sized working model of a flying machine, with the motor running. At the other end of the hall was also suspended a huge automobile, made of white flowers and drawn by a flock of doves.

The contract was let to the American Decorating Co., and the floral part of the decorations was carried out by the Alpha Floral Co., of this city.

MARYSVILLE, KAN.—H. R. Fisher, formerly with Simanton & Pence, of Falls City, Neb., now in partnership with D. Von Reisen, has purchased the greenhouses of P. A. Hammett, in this city. Messrs. Fisher and Von Reisen expect to considerably enlarge the greenhouses in the near future.

WEST SALEM, ILL.—During the coming summer T. E. Hallbeck will build a greenhouse for the purpose of growing a general line of flowers, as well as lettuce. By means of the Illinois Central railroad, West Salem is directly connected with the city of Evansville, Ind., which will be a good point to ship to. Mr. Hallbeck not only expects to grow for the wholesale market, but will retail cut flowers and make funeral designs also. The soil in this part of the state is quite suitable for the culture of roses, as well as most of the other plants he will grow.

A. N. PIERSON, Inc. CROMWELL, CONN.

Grafted and Own Root Roses

	Per doz.	Per 100	Per 1000
White Killarney (Waban strain), grafted.....	\$2.00	\$15.00	\$120.00
Own root.....	1.50	8.00	75.00
Killarney, grafted.....	2.00	15.00	120.00
Own root.....	1.00	5.00	45.00
My Maryland, grafted.....	2.00	15.00	120.00
Own root.....	1.00	6.00	50.00
Richmond, Kaiserin, Bride and Maid,			
Grafted.....	2.00	15.00	120.00
Own root.....	1.00	5.00	45.00

Chrysanthemums The best of the new ones and the best of the standards. Commercial varieties exclusively. We are booking orders for both rooted cuttings and plants from pots for February and March delivery.

Our Catalogue Contains the Carnation and Chrysanthemum lists. It includes our Rose list and the bedding stock. You need our catalogue. If you haven't received one, send for it. We can handle your order whether it is large or small.

Mention The Review when you write.

HAWTHORNE

THE SILVER MEDAL MUM

Color a bright clear pink, foliage and stem excellent, very large flower, an easy grower and a money maker.

Was awarded a silver medal by the Pennsylvania Horticultural Society, Philadelphia, 1910, and a first-class certificate from the Chrysanthemum Society of America, scoring 86 points in New York and Philadelphia. The best seedling chrysanthemum in sight today.

Young plants from 2½-inch pots, \$3.50 per dozen; \$25.00 per 100; \$200.00 per 1000. Cash with order.

HECK BROS., : Wyomissing, Pa.

Mention The Review when you write.

BON AMI

Pure white. Stems 24 to 30 inches long, and very stiff. An early, continuous bloomer. Flowers fringed and nicely rounded out. An honest bread and butter carnation. Our next lot of cuttings will be ready March 10.

Cuttings guaranteed, \$10.00 per 100; \$75.00 per 1000

GEO. E. BUXTON, Nashua, N. H.

Mention The Review when you write.

ROOTED CUTTINGS

Carnations

	100	1000
O. F. Bassett.....	\$6.00	\$50.00
Victory.....	2.50	20.00
Winsor.....	2.00	15.00
Rose-pink Enchantress.....	1.50	12.50
Lawson.....	1.50	12.50

Fine,
Clean,
Strong,
Well-rooted
Stock

Roses

	100	1000	2 1/2-in. pot plants, 100	1000
Rooted Cuttings.....	\$2.00	\$17.50	P. Killarney.....	\$4.50 \$40.00
Richmond.....	2.00	17.50	Richmond.....	3.00 25.00
Chatenay.....	2.00	17.50	Chatenay.....	3.00 25.00
Bridesmaid.....	2.00	17.50	Bride.....	3.00 25.00
Uncle John.....	2.00	17.50	Bridesmaid.....	3.00 25.00
Ivory.....	2.00	17.50	Uncle John.....	4.00 35.00
Perle.....	2.50	20.00	Ivory.....	4.00 35.00
Sunrise.....	2.50	20.00	Perle.....	4.00 35.00
			Sunrise.....	4.00 35.00
			My Maryland.....	6.00 50.00

Peter Reinberg, 35 Randolph St., Chicago

Mention The Review when you write.

CARNATIONS

Rooted Cuttings

	100	1000
Mrs. C. W. Ward.....	\$12.00	\$100.00
Conquest.....	12.00	.....
Sangamo.....	12.00	.....
Alma Ward.....	15.00	125.00
Mrs. J. C. Vaughan.....	6.00	50.00
Bay State.....	6.00	50.00
Georgia.....	6.00	50.00
Robert Craig.....	3.00	25.00
Afterglow.....	3.00	25.00
Enchantress.....	3.00	25.00
Harlowarden.....	3.00	25.00
Winsor.....	3.00	25.00
Lawson-Enchantress.....	3.00	25.00

New crop early flowering single Chrysanthemum seed and Gold Medal Pentstemons at 25c and \$1.00 per package.

Charles H. Totty
Madison, N. J.

Mention The Review when you write.

White Killarney, My Maryland
Pink Killarney

Rooted Cuttings and 2 1/2-in. plants. Booking orders now for future deliveries. The right Place the right Goods—the right Prices. Come and see them grow.

	Rooted Cuttings Per 100	1000	2 1/2-inch Per 100	1000
White Killarney.....	\$6.50	\$60.00	\$8.50	\$75.00
Pink Killarney.....	4.00	35.00	6.00	55.00
My Maryland.....	4.00	35.00	6.00	55.00
Richmond.....			5.50	50.00
Bride.....			5.00	45.00
American Beauties.....	4.00	35.00	7.00	65.00

Chrysanthemums: Rooted cuttings and 2 1/2-inch stock. Good commercial varieties only. Price lists will be mailed on request.

3 1/2-in. sizes will be offered when ready at 40 per cent increase over 2 1/2-in. You cannot afford to buy poor stock at 50 per cent less.

Poehlmann Bros. Co., Morton Grove, Ill.

Mention The Review when you write.

CARNATIONS Clean and Well Rooted

Boston Market, from sand, \$1 per 100; \$12 per 1000. Boston Market, transplanted, \$1.25 per 100; \$10 per 1000 Double Petunia, 8 of the leading kinds mixed, from 2 1/2-in. pots, \$2.00 per 100.

Extra count for expressage. Cash with order. Sure to please. John R. Shreiner, Lancaster, Pa.

Mention The Review when you write.

A Rose for Every Greenhouse

GRAFTED ROSES

White Killarney, My Maryland, Pink Killarney, Richmond

Rose pots.....	\$15.00 per 100
3 1/2-inch pots.....	18.00 per 100

Brides, Bridesmaids, Golden Gates, La France, Kaiserin

Rose pots.....	\$10.00 per 100
3 1/2-inch pots.....	15.00 per 100

OWN ROOT ROSES

White Killarney, My Maryland, Richmond, Pink Killarney, American Beauty

3-inch pots.....	\$ 9.00 per 100
4-inch pots.....	12.00 per 100

Brides, Bridesmaids, Perles, Sunrise, Golden Gates, Chatenay, Kaiserin

3-inch pots.....	\$ 7.00 per 100
4-inch pots.....	10.00 per 100

We will have large quantities of White Killarney and American Beauty rose plants of the best quality for Spring Delivery.

Standard Varieties of Carnation cuttings on hand.

Verbena and Coleus cuttings and plants ready for shipment.

SEND FOR CIRCULARS

J. L. DILLON - - Bloomsburg, Pa.

Mention The Review when you write.

GERANIUMS

We have a fine lot of young Geranium plants in 2-in. pots, ready for shifting into 4-in. for spring sales. Now is the time to shift them to get strong plants in full bloom by bedding time.

Decorator, \$3.00 per 100; \$25.00 per 1000

Marvel, Castellane, Castries, Viaud, Harcourt, Poitevine, \$2.50 per 100; \$20.00 per 1000

We are still selling cuttings of Shasta. Just starting delivery from a new batch of cuttings. Get some of these. The biggest paying White Carnation on the market today.

\$12.00 per 100; \$100.00 per 1000.

Baur & Smith, 38th St. and Senate Ave., Indianapolis, Ind.

Mention The Review when you write.

DES MOINES, IA.

The Market.

All the florists here report business for February as better than last year, notwithstanding the fact that Lent began earlier this year. Flowers were scarce all last month, but are now becoming more plentiful and lots of fine carnations and roses are to be had, with plenty of tulips, daffodils, lilies, hyacinths and sweet peas.

Various Notes.

Wm. Trillow is fortunate in having his Easter lilies just right for that day, and in addition a fine lot of cinerarias, primroses and bulbous stock.

The Iowa Seed Co. has a fine lot of lilies, which will be in for Easter.

The J. S. Wilson Floral Co. has a good assortment of azaleas in all colors, besides pans of hyacinths, tulips, daffodils, etc. We also noted a fine lot of genistas and Queen Alexandra marguerites, all nicely budded and which will make fine Easter plants. Last week this company decorated the Yonker Bros. department store for their spring opening and used 300 large palms, bay trees, box trees and ferns and twenty-five hanging baskets of Boston ferns and Sprenger for the work. They expect to start work on a new greenhouse next month, to be 18x200 feet.

The Guthrie-Lorenz Co. moved to a large corner store at Seventh and Grand avenues last fall and now find that business is increasing so rapidly that they have rented the store next door, torn down the partition and made it into one large store, with an entrance and show windows on each street. Miss L. E. McMillen, the genial secretary and treasurer of the company, handles the cut flower part of the business, while the other departments are looked after by Mr. Guthrie and Mr. Lorenz.

Another new flower store has been started here, under the name of the American Floral Co. George Macrees, who formerly owned the Rush Floral Co., which he sold to Frank Stevens, is the proprietor of the new store.

BOOSTER.

PRINCESS OF WALES VIOLETS

Our strain is the finest to be found in New England. Free from disease or spider.

Large clumps, \$8 00 per 100

Strong rooted divisions, \$1.25 per 100; \$8 per 1000

Sweet Hill Greenhouses

CARL R. LLOYD, Prop.

Plaistow, N. H.

Mention The Review when you write.

Wanted

Orders for high-grade stock of Roses, Cannas, Dahlias, Ferns, Ficus, Asparagus. See classified department for prices.

Wagner Park Conservatories, :: Sidney, Ohio

Mention The Review when you write.

BEGONIA

GLOIRE DE LORRAINE

Leaf cuttings for spring delivery, from 2 1/4-in. pots, \$12.00 per 100; \$100.00 per 1000.

JULIUS ROEHRS CO., RUTHERFORD N. J.

CARNATIONS

Rooted Cuttings

SCARLET GLOW. (New) an extra good bright scarlet, a large flower and exceptional keeping qualities. It is in perfect health, and has that early and free flowering habit that characterizes a paying commercial variety. \$12.00 per 100; \$100.00 per 1000. March Delivery.

PINK DELIGHT. Clear waxy shell pink. The variety that won over Enchantress at the A. C. S. meetings, Indianapolis and Pittsburg, January, 1909 and 1910. It has all the good points to make it the leader and with its unequaled substance, the best keeping and shipping carnation in the light pink class.

All of our March delivery is sold. We are booking orders for April delivery only. Pink Delight makes a quick and well shaped growth, and the April cuttings of this variety are as good as February and March of most all other varieties. \$6.00 per 100; \$50.00 per 1000.

We have large stocks of White Perfection, Rose-pink Enchantress, White Enchantress, Winona, Enchantress, Aristocrat, Beacon.

Selected, healthy, well rooted cuttings, \$3.00 per 100; \$25.00 per 1000.

We do not supply the cheapest, but the best.

F. DORNER & SONS CO.,

LA FAYETTE,
IND.

Mention The Review when you write.

SANGAMO The New Pink
Carnation

Everyone who has seen SANGAMO growing, has been much impressed and astonished by its wonderful vigor, rapidity of growth and freedom in blooming. Those who have thus seen it are the ones that are placing their orders. Do not delay too long in sending yours. You will do it sooner or later, so do it NOW. Price, \$12.00 per 100; \$100.00 per 1000.

See page 98, December 16th issue of the Florists' Review, for full page description and photo, and write for Carnation List.

A. C. BROWN
SPRINGFIELD, ILL.

Hardy Phlox

Large lists, all true to name. Good sized clumps from the field. \$4.00 per 100; \$35.00 per 1000.

Write for descriptive lists of Dahlias and Phlox.

Woodworth & Parker
GENEVA, OHIO

Rooted Rose Cuttings

	100	108
Beauty	\$4.00	\$35.00
Killarney	2.50	20.00
Richmond	1.50	12.00
Bride	1.50	12.00

Satisfaction guaranteed.

GEORGE REINBERG, 51 Wabash Ave., CHICAGO

BEACON CARNATION CUTTINGS

From SOIL and from stock that DOES NOT SPLIT

We have a quantity of well-rooted cuttings from especially strong stock. These are cuttings that are sure to please.

Nothing Spectacular—Just the Best Cuttings that can be had, and at Right Prices.

CARNATION CUTTINGS

Clean, well-rooted stock, the kind that will make you and your friends our regular customers.

	Per 100	Per 1000		Per 100	Per 1000
Winsor	\$2.50	\$20.00	Enchantress	\$3.00	\$25.00
Beacon	3.00	25.00	White Perfection	3.00	25.00
White Enchantress	2.50	20.00	Rose-pink Enchantress	2.50	20.00

Our White Enchantress is PURE WHITE with NO strain of color.

Immediate delivery. Write for special prices on large quantities. No order too large for our facilities.

Chrysanthemum Cuttings

Now booking orders for early delivery.

WHITE			WHITE			YELLOW		
	Per 100	Per 1000		Per 100	Per 1000		Per 100	Per 1000
Oct. Frost	\$2.00	\$15.00	T. Eaton	\$2.50	\$20.00	Golden Glow	\$2.00	\$15.00
Kalb	2.00	15.00	Chadwick	2.50	20.00	Monrovia	2.00	15.00
V. Poehlmann	2.50	20.00	Nonin	2.00	15.00	Oct. Sunshine	2.00	15.00
Touset	2.00	15.00				Appleton	2.00	15.00
A. Byron	2.00	15.00	PINK			Y. Eaton	2.50	20.00
Wanamaker	2.00	15.00	Balfour	2.00	15.00	Golden Chadwick	3.00	25.00
White Cloud	2.00	15.00	Enguehard	2.00	15.00	Halliday	2.00	15.00
						Bonnaffon	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

Mention The Review when you write.

ROSES

Fine 2½-in. pots. Own roots.
Orders booked now for March and April delivery.

	Per 100	1000
My Maryland	\$6.00	\$50.00
Rhea Reid	6.00	50.00
Richmond	5.00	45.00

Also American Beauties

Carnation Rooted Cuttings

	Per 100	1000
Fatten	\$3.00	\$25.00
Afterglow	3.00	25.00
White Perfection	3.00	25.00
Victory	2.50	20.00
Robt. Craig	2.50	20.00
Lady Bountiful	2.00	17.50
White Lawson	2.00	17.50
Winsor	2.00	17.50
Mrs. T. W. Lawson	1.50	12.00
Light-pink Lawson	1.50	12.00

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Mention The Review when you write.

Orchids! Orchids!

A large and attractive lot of established plants; also importations coming, which we offer at advantageous prices.

ORDONEZ BROS., 41 W. 28th St., New York

AND MADISON, N. J.

Mention The Review when you write.

Araucaria Excelsa

5-inch pots, 4 to 5 tiers, 60c each; \$6.00 per doz.

The Conard & Jones Co.
WEST GROVE, PA.

Mention The Review when you write.

Mrs. C. W. Ward

MRS. C. W. WARD is a perfectly formed flower with full center; color deep pink, several shades lighter than Lawson, deeper than Winsor; having strong, erect stems, 24 to 36 inches in length. A vigorous, healthy grower and has never shown disease of any kind.

Price, Rooted Cuttings

\$2.00 per 12; \$12.00 per 100; \$100.00 per 1000; 25 at the 100 rate; 250 at the 1000 rate.

Plants from 2-inch pots, \$15.00 per 100.

Alma Ward all sold.

COTTAGE GARDENS CO., Inc.
QUEENS, LONG ISLAND, N. Y.

Mention The Review when you write.

EASTER PLANTS

Lilies, Azaleas, Hydrangeas, Ramblers, Spiraeas, Geraniums.
SHRUBS AND BEDDING PLANTS.

CHRYSANTHEMUM CUTTINGS READY. All Best Varieties.

—COME AND SEE US.—

WM. W. EDGAR CO., Waverley, Mass.

Mention The Review when you write.

BALTIMORE.

The Market.

There is little change in the condition of the flower market. Prices are about as low as they can go, so there is no cause for alarm on that score. There have been intermittent periods when the market had the appearance of life, but a close investigation proved that there was but little to it. There is considerable activity about some of the leading retail stores, but with the great volume of good stock pouring in, it is not nearly what it should be. The weather has been exceedingly warm, with a great deal of foggy weather, the temperature for the week being around 60 degrees.

Carnations are a glut this week and can be had for \$10 per thousand and are retailed on the streets for 17 cents per dozen. Violets are selling for 20 cents to 30 cents per hundred and thousands were sold Saturday at 10 cents per bunch of twenty-five, and roses at 1 cent each.

Bulbous stock is coming in fine shape and sells well, especially tulips in pans, but only a short supply will be available for Easter, as few were grown this year.

Various Notes.

Halliday Bros. have one of the finest houses of Formosum and giganteum lilies to be seen anywhere and they will be just right for Easter; all of it is the true stock, which came from Michell's, of Philadelphia.

John Cook is booking heavy orders for his new rose, Radiance, which is the finest seedling which Mr. Cook has sent out. Q.

WHOLESALE TRADE LIST

ASPARAGUS plumosus, 3-in. pots, \$5.00 per 100.
ASPARAGUS Sprengeri, 2½-in. pots, \$3.00 per 100.
CLEMATIS paniculata, 4-in. pots, \$10.00 per 100.
CLEMATIS paniculata, 3-in. pots, \$5.00 per 100.
CLEMATIS, 2 year old plants, dormant, \$3.00 per dozen; colors, **Purple, White and Pink**.
DRACAENA indivisa, 4-in. pots, \$10.00 per 100.
FEVERFEW, The Gem, 3-in. pots, \$4.00 per 100.
DAISY PLANTS, White and Yellow, 3-in. pots, \$5.00 per 100; 2½-in. pots, \$3.00 per 100.
DAISY, Queen Alexandra, 3-in. pots, \$5.00 per 100.
ENGLISH IVY, 3-in. pots, \$5.00 per 100.
ROOTED CUTTINGS from soil \$1.00 per 100.

COLEUS, Verschaffeltii, Queen Victoria, Golden Bedder, Firebrand; HELIOTROPE, blue; FEVERFEW; LOBELIAS, double and single blue; FUCHSIAS, 4 varieties; ACHYRANTHES; GAZANIAS; CIGAR PLANT; GERMAN IVY; AGERATUM; GERANIUMS, assorted varieties.

Cash with order, please.

C. EISELE

11th & Westmoreland Sts., PHILADELPHIA, PA.

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PALMS

Kentias, in 2½-inch pots, \$8.00 per 100; \$75.00 per 1000.

JACKSON & PERKINS CO.

NEWARK (Near Rochester), NEW YORK

Mention The Review when you write.

PALMS Extra good values in Palms for Easter—Stock in perfect condition

Kentia Belmoreana—6-in. pots, 6 leaves, 20 to 24 in. high..... \$1.00
 7-in. pots, 6 to 7 leaves, 24 to 26 in. high..... 1.50
 7-in. pots, 6 to 7 leaves, 26 to 28 in. high..... 2.00
 8-in. pots, 6 to 7 leaves, 32 to 34 in. high..... 2.50
 8-in. pots, 6 to 7 leaves, 34 to 38 in. high..... 3.50
Kentia Forsteriana—6-in. pots, 6 leaves, 34 to 36 in. high..... \$1.50
 7-in. pots, 6 to 7 leaves, 36 to 40 in. high..... 2.50
 8-in. pots, 6 to 7 leaves, 40 to 44 in. high..... 3.50
 8-in. pots, 6 to 7 leaves, 44 to 48 in. high..... 4.50
 10-in. pots, 6 to 7 leaves, 5½ ft. high..... 8.00
Made-up Kentia Forsteriana—Strong, bushy plants, 3 plants to a tub.
 7-in. tubs, 40 to 44 in. high..... \$4.00
 8-in. tubs, 44 to 48 in. high..... 5.00
 10-in. tubs, 44 to 48 in. high (heavy)..... 6.00
 10-in. tubs, 48 to 52 in. high (heavy)..... 7.00
 10-in. tubs, 50 to 54 in. high (heavy)..... 8.00
Phoenix Roebelenii—5-in. pot plants, nicely characterized, \$1.00 each; \$10.00 per dozen.

THE STORRS & HARRISON CO., PAINESVILLE, OHIO

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SELECT FERNS For Fine Store Trade

We offer a grand lot of exceptionally well-grown plants of the different varieties of

Nephrolepis, which will be found one of the best selling and most profitable plants that florists can handle. Our stock is in unusually fine shape, and we will guarantee it will please the most exacting, as it is exceptionally good value at the prices quoted.

Improved Elegantissima. The finest of all this type. It was introduced by us in 1905. This form of *Elegantissima* has been greatly improved, and shows no tendency to revert to the Boston, making it the most valuable fern of this type. Strong plants, 4-in. pots, \$3.00 per doz.; 6-in., \$6.00 to \$9.00 per doz.—according to size; 8-in., \$12.00 to \$18.00 per doz.—according to size.

Superbissima. Introduced by us in 1908. A very unique and distinct novelty. Its distinguishing characteristics are its dark green foliage and dense growth. Fronds are very heavily imbricated, making them very dense and compact. Strong plants, 4-in. pots, \$3.00 per doz.; 6-in., \$6.00 to \$9.00 per doz.—according to size; 8-in., \$12.00 to \$18.00 per doz.—according to size.

Bostoniensis, Piersoni, Whitmani, Scottii—Extra fine plants, 6-in. pots, \$6.00 per doz.; 8-in. pans, \$12.00 per doz.

F. R. PIERSON CO.,

Tarrytown-on-Hudson, New York

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Direct Shipments

ORCHIDS

We Have no Greenhouses

Absolutely fresh stock. Will arrive in 6 weeks.

Cattleyas, Trianae, Schroederiae, Mossiae, Labiata, Gaskelliana, etc., 15 varieties, 50,000 plants.

Dendrobiums, Wardianum, Formosum, Giganteum, Noble, etc., 10 varieties, 5000 plants; Vandas, 4 varieties; Phalaenopsis, 5 varieties, Miltonias, Laelias, Oncidiums, etc., all f. o. b.

New York Commercial varieties in quantity. Write

G. L. FREEMAN CO., Successors to G. L. FREEMAN, Fall River, Mass.

Mention The Review when you write.

Geraniums

Coleus

8 var., my selection, 2½-in. pots, \$25.00 1000 100
Asparagus Sprengeri Seedlings 7.00 1.00
Double Petunias..... 3.00
Large Pansy, April 1..... 1.50

10 varieties, 2½-in. pots, April 1..... \$2.00 Per 100
 10 varieties **Cannas**, 3½-in. pots, April 1.. 4.00
 400 **Plumosus**, 2½-in. pots..... 2.00
Alternantheras, red and yellow, April 1. 2.00
Small Pansy Plants, \$2.50 per 1000..... .50

Cash, no C. O. D.

JOS. H. CUNNINGHAM, Delaware, Ohio

Mention The Review when you write.

ORCHIDS

Arrived in fine condition:

Cattleya Warneri, O. Harrisoniae, O. Gaskelliana and O. Gigas, Hardyana type; also Dendrobium, Phalaenopsis Schroederiana, and Odontoglossum Luteo-purpureum.

Lager & Hurrell, Summit, N. J.

ORCHIDS

We have changed our domicile from Secaucus, N. J., to Mamaroneck, New York. We are the largest collectors and importers of Orchids and we are now booking orders for all commercial *Cattleyas* for delivery next spring.

Carrillo & Baldwin, Mamaroneck, N. Y.

Always mention the Florists' Review when writing advertisers.

Attention, Buyers!

If in need of any of the following stock, we will be pleased to quote bargain prices:

Small Kentia, Latania or Phoenix Palms

4 and 5-in. Araucarias, Boston, Piersoni, Elegantissima, Scottii, Amerpohlii, Plumosus, Sprengeri, or small Ferns for Dishes; also all kinds of Bedding Stock in small sizes.

Give us a trial on 3-in. Chinese or Obconica Primroses, in bloom, special, \$4.00 per 100.

D. U. Augspurger & Sons Co.

Box 394, PEORIA, ILL.

Mention The Review when you write.

IMPORTED ORCHIDS

JUST TO HAND

Cattleya Trianae

Cattleya Gigas

Odontoglossum Crispum

Others to Follow

JULIUS ROEHRS COMPANY

The Orchid Nurseries, RUTHERFORD, N. J.

Mention The Review when you write.

Easter Lilies

Just right for Easter. 3 to 6 buds to the plant, 10c a bud.

300 Pacific Supreme Mums, 2-in., \$2.00 per 100. Cash, please.

John F. Horn & Bro.

20 N. Sixth St., ALLENTOWN, PA.

Mention The Review when you write.

Azaleas For Easter

All colors, 50c, 75c and \$1.00 each.

Cinerarias, 5-in., \$1.50 per doz. Genistas, 5-in., \$2.00 per doz. Cyclamen, 4-in., \$10.00 per 100. Primula Obconica, 4-in., \$5.00 per 100. All of the above in fine condition for Easter.

WHITTON & SONS

City and Green Sts., UTICA, N. Y.

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FERNS FOR DISHES

Assorted varieties, 2 1/4-in. pots, \$3.50 per 100; \$30.00 per 1000.

Cash with order.

Frank Oechslein, 4011 Chicago, Ill.

Formerly Garfield Park Flower Co.

Mention The Review when you write.

ROOTED CUTTINGS

Verbenas, choice varieties, 70c per 100; \$6.00 per 1000. Heliotropes, \$1.00 per 100; \$8.00 per 1000. Daisies, white and yellow, \$1.00 per 100. Coleus, 70c per 100; \$6.00 per 1000. Alyssum, dbl., 80c per 100. Petunias, \$1.25 per 100; \$10.00 per 1000. Salvias, \$1.00 per 100; \$8.00 per 1000. Ageratums, 60c per 100; \$5.00 per 1000. Express paid.

Cash with orders.

S. D. BRANT, Clay Center, Kan.

Mention The Review when you write.

Funkla Undulata fol. var.

Extra fine plants, \$4.00 per 100; \$35.00 per 1000.

Prices on all spring bulbs and plants cheerfully given.

F. W. O. SCHMITZ

Importer, PRINCE BAY, N. Y.

Mention The Review when you write.

**HARDY
POMPON**

Chrysanthemums

Our collection is the largest and most complete in the country.

\$2.00 per 100; \$18.50 per 1000.

SPECIAL—One plant each of 100 varieties, \$5.00.

We have ready for immediate shipment:

	2-inch 100	1000	3-inch 100
Alternantheras, red and yellow.....	\$2.00	\$18.50	\$3.00
Alyssum, Dwarf and Giant Double.....	2.00	18.50	3.00
Coleus, Golden Bedder and Verschaffeltii.....	2.00	18.50	3.00
German or Parlor Ivy.....	2.00	18.50	
Lantanas, 5 varieties.....	2.00	18.50	3.00
Petunias, Dreer's Single Superb.....	2.00	18.50	3.00
Petunias, Double Mixed.....	2.00	18.50	3.00
Lobelia Kathleen Mallard.....	2.00	18.50	3.00
Lemon Verbenas.....	2.00	18.50	3.00
Swainsona, white.....	2.00		3.00
Verbenas, red, white, pink and purple.....	2.00	18.50	
Geraniums, standard varieties.....	2.00	18.50	3.00
Geraniums, Apple-scented.....	2.00		3.00
Ivy-leaved Geraniums.....	2.00	18.50	

Canna and Dahlia Roots. We are now booking orders for next season. Send for list for immediate shipment or future.

Cash with order.

Cowenton, B. & O. R. R.

Visitors always welcome.

Chase, Penn. R. R.

R. VINCENT, JR., & SONS CO., WHITE MARSH, MD.

EASTER PLANTS

Azaleas. I have the largest and finest stock I have ever had, just right for Easter, 50c, 75c, \$1.00, \$1.50, \$2.00, \$2.50, \$3.00, \$3.50, \$4.00 and \$5.00 each. Firefly for Baskets, 25c and 35c. Baby Rambler Roses, 25c, 35c and 50c. Baby Rambler Roses, several in a pot, \$1.00 and \$1.50 each.

Spiraea Gladstone and Superba, 35c, 50c and 75c.

Cinerarias, 4-in., 10c; 5-in., 20c; 6-in., 30c.

Funkia, Variegated, the best variegated plant I ever have handled, sells on sight, 4-in., 25c; 5-in., 40c and 50c.

Pandanus Veitchii, 4-in., 50c; extra strong, 60c; 5-in., 75c; 8-in., \$3.00.

Aspidistras, Variegated, 5-in., strong, \$1.25.

Aspidistras, Green, 6-in., strong, \$1.00.

Araucaria Compacta, 5-in., \$1.25; 6-in., \$1.75.

Araucaria Excelsa, 5-in., 50c; 6-in., 75c.

Ficus Pandurata, 5-in., 75c; 6-in., \$1.50; 8-in., \$3.00.

Ficus Elastica, 4-in., 25c; 5-in., 35c; 6-in., 50c and 75c; 7-in., 75c and \$1.00; 8-in., \$1.50.

Hyacinths, 1 in a pot, \$10.00 per 100.

Tulips, 2 in a pot, \$10.00 per 100.

Tulips, 4 in a pot, \$20.00 per 100.

Small Ferns for Dishes, \$3.00 per 100.

Fern Dishes for Tables, 5-in., 30c; 6-in., 35c; 7-in., 50c.

Latantias, extra strong, 4-in., 15c; 5-in., 25c; 6-in., 50c.

Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

All my plants are in fine condition.

JOHN BADER

43 Ravine Street, N. S.,

PITTSBURG, PA.

SHAMROCKS

Irish: The Real Thing: Green

Very fine and strong plants, ready now for delivery; perfect beauties. Per 100, \$3.00; 50c per doz., postpaid. Extras added.

JOHN F. RUPP,

THE HOME OF
PRIMROSES

SHIREMANSTOWN, PA.

FERNS For FERNERIES

Finest Stock in America

We have the best assortment of varieties generally used.

Assorted, per 100, \$3.50; per 1000, \$30.00.

C. C. POLLWORTH CO.,

Milwaukee, Wis.

Mention The Review when you write.

HYDRANGEAS

RAMBLERS

AZALEAS

HARDY ROSES

PRIMROSES

CINERARIAS

DUTCH

HYACINTHS

RHODODENDRONS

BABY RAMBLERS

Easter Lilies!

**WE CALL YOUR ATTENTION
TO THE BEST STOCK
IN THE NORTHWEST.**

MINNEAPOLIS FLORAL CO.

MINNEAPOLIS

MINNESOTA

**AMERICAN
BEAUTIES**

ROSES

CARNATIONS

TULIPS

DAFFODILS

ROMANS

VALLEY

ALLIUM

POETICUS

GREENS

Mention The Review when you write.

PITTSBURG.

The Market.

All things considered, trade was not so bad last week. Prices suffered somewhat, but it helped to move goods and a good day Saturday cleaned up everything nicely, so the wholesalers were in a good humor.

Among the retailers, funeral trade has been heavy, and the number of small social affairs has increased and these, together with several bright days, helped their trade all around, so one does not hear much complaint from them.

Various Notes.

The Gardeners' and Florists' Club met Tuesday, March 1, at the Fort Pitt hotel, with about forty members present, and after the business of the evening was concluded, Edward Blind, who had been married since our last meeting, took charge of affairs, and closed the session with lunch and other refreshments, which were much appreciated.

James Moore, foreman of the Phipps Conservatory, North Side park, has the sympathy of his many friends in the loss of his father.

George A. McWilliams, of the McWilliams Floral Co., Tarentum, Pa., lost his only sister March 7, leaving Mr. McWilliams as the last of his family.

The Homewood cemetery has under construction four houses intended for show and bedding stock. They are all U-Bar construction.

Nick Harris, of Harris Bros., who had been visiting his old home in Greece, arrived unexpectedly March 7.

Hoo-Hoo.

WALDEN, N. Y.—The secretary of state, at Albany, has issued a certificate of incorporation to the C. W. Brownell Co., of this place; capital stock, \$20,000. The corporation is to take over the business heretofore conducted as a partnership. A specialty has been the shipping of osmunda root, in which a large business has been done, but the corporation is authorized to grow and deal in ferns, flowers, plants, etc. The incorporators are C. W. Brownell, R. C. Brownell and J. D. Brownell.

Easter Lilies FINE STOCK

We expect to cut 25,000 to 30,000 blooms.

Prices, cut, \$12.50 and \$15 per 100. Pot plants, per bud, \$16 per 100

We have them in single pots and pans, 3 and 5 bulbs to a pan. Fine, clean stock. We can ship now, plants in bud that will be just right for Easter. Satisfaction guaranteed. Cash with order or satisfactory references.

MIAMI FLORAL CO., 24 No. Main St., Dayton, Ohio

Mention The Review when you write.

AZALEAS FOR EASTER

Van der Cruyssen
Vervaeana Alba
Niobe
Simon Mardner

Empress of India
Prof. Wolters
Dr. Moore
Vervaeana

50c, 75c, \$1.00, \$1.25, \$1.50, \$2.00, \$2.50, \$2.75, \$3.00

A large stock of Privet; also Shrubs in all varieties.

Clematis Paniculata, 2-year, No. 1, \$7.50 per 100; 8 year, X size, \$9.00 per 100;
2-inch pot plants, \$2.50 per 100.

THE ELIZABETH NURSERY CO., Elizabeth, N. J.

Mention The Review when you write.

Easter Lilies

Just right for Easter. Can ship plants now, that will be ready in time. 5 and 6-in. pots, 10 and 12c per bud.

Hyacinths, 4-in., 15c.

Hydrangeas, prices on application.

Paper Whites, Von Slons, Tulips,
25c per 6-in. pot or pan.

Crabb & Hunter Floral Co.
GRAND RAPIDS, MICH.

Always mention the Florists' Review when writing advertisers.

GENISTAS

FOR EASTER

Fine bushy plants.

3-inch.....12c
4-inch.....20c
5-inch.....35c
7-inch.....75c

Cash with order.

THE CARL HAGENBURGER CO.
West Mentor, Ohio

Always mention the Florists' Review when writing advertisers.

Roland's Easter Plants

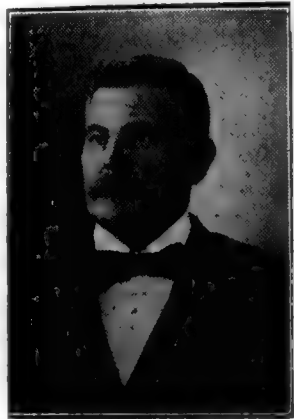
Ramblers, 5 varieties, 50c to \$5.00 each.
Bougainvilleas, 50c to \$3.00.
Genistas, 35c to \$4.00.
Acacias, 75c to \$5.00.
Hydrangeas, white and pink, 50c to \$5.00.
Ericas, 35c and 50c.
Boronias, \$1.00 to \$3.00.
Azaleas, 50c to \$5.00.
Lilies, 12½c per bud.

Greenhouses forty minutes from Boston
North Station

THOMAS ROLAND
Nahant, Mass.

Mention The Review when you write.

VERBENAS FOR EVERYBODY



The finest select varieties, 70c per 100; \$6.00 per 1000. Mums, the best varieties, \$1.25 per 100; \$10.00 per 1000. Feverfew, \$1.25 per 100; \$10.00 per 1000. Daisies, white and yellow, \$1.00 per 100; \$8.00 per 1000. Our Double Giant Sweet Alyssum, 80c per 100; \$7.00 per 1000. Ageratums, 60c per 100; \$5.00 per 1000. Cupheas, \$1.00 per 100; \$8.00 per 1000. Enchantress Carnation rooted cuttings, very strong, \$2.25 per 100; \$20.00 per 1000. We prepay express charges on all rooted cuttings, and guarantee satisfaction.

C. HUMFELD, The Rooted Cutting Specialist,
CLAY CENTER, KAN.
Mention The Review when you write.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns & Decorative Plants

Mention The Review when you write.

H. DREYER

Tel. 228 Newtown, ELMHURST, L. I.
Jackson Ave.,

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

CHAS. D. BALL GROWER OF PALMS, ETC.

Send for Price List

HOLESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

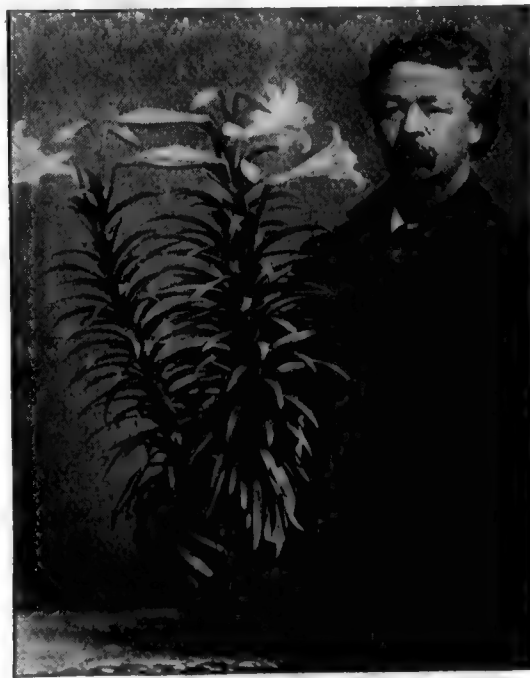
Mention The Review when you write.

Headquarters for Easter Plants Prepare for Easter!

From whom will we purchase our Easter supply?

If you would know the fairest sight your eyes can ever see, Where the most perfect plants are grown, to Aschmann's come with me. Why! Ne'er since flowers began to bloom was such a glorious show Of all the best that florists need found in one place to grow. The lilies are the very best yet seen on Easter day. Azaleas are whole sheets of flowers, perfect in every way. The Araucarias, matchless are, so are the ferns all green. With bulbs, and plumed Spiraea, the best you've ever seen. And Aschmann gives a challenge, let every florist hear, For flowers or prices, either, no rival does he fear. If you wish to gather dollars like violets in the spring, Then send your largest order, his plants the cash will bring.

THIS IS OUR CATALOGUE.



Remember! Azalea Indica is Our Specialty

Don't be fooled. Be careful what and from whom you buy. Remember we are the people who can offer you bargains in azaleas. We have the real stock. Why? Because we make a specialty of importing azaleas and having sufficient capital to buy for cash we get the cream of Belgium's production—full of buds, with plenty of foliage and perfect pictures of health.

Go to Headquarters for Azaleas

Azalea Indica is a specialty with us, grown for us under contract by an Azalea specialist in Belgium for the last twenty years. Have three houses full of the choicest. Only best well-known American varieties are imported, planted in the fall as soon as they arrive from Belgium into 6-in., 7 and 8 in. pots, placed in greenhouses and kept cool in the winter and are now in excellent condition, covered with buds, just right for Easter. Please bear in mind the fact (mostly unknown to some azalea consumers) that fully 30 per cent to 40 per cent of the newly imported azaleas in dormant state will lose their buds and leaves during sea voyage and during winter up to February 1, and have to be kept over for another year. We ship only good stock, full of buds and flowers, and, therefore, you can't expect an azalea at this time as big and as cheap as if you would buy them in dormant state in the fall.

What is the name of the best double pink azalea? **Mme. Van der Cruyssen** is the name, originated by the well-known azalea specialist Mr. Van der Cruyssen of Belgium. Millions are raised every year and shipped to every point of the globe from Belgium. We have a big stock on hand of this so well-known and favorite variety in tip-top condition. Every plant is as round as an apple, covered with buds, just right for Easter trade. All sizes in the following prices: 75c, \$1.00, \$1.25, \$1.50 to \$2.00 each.

Azalea Indica

In large plants we have the following, full of buds: **Bernard Andre** (pure white), **Niobe** (pure white), **Helene Thelemann** (rose, light pink), **Memoire de L. Van Houtte** (large flowers (double pink), **Empress of India** (large flowering (double variegated), **Dr. Moore** (double pink), **Mme. Van der Cruyssen** (best of all the pink), **Apollo** (red), **De Schryveriana** (double variegated), \$1.50, \$2.00, \$2.50 and \$3.00. In smaller sizes we have the following varieties, full of buds: **Deutsche Perle** (double white), **Vervaekeana** (double variegated), a well known standard variety, **Apollo** (red), **Simon Mardner** (double pink), **De Schryveriana** (double variegated), **Empress of India** (double variegated), all well budded, 50c, 75c, \$1.00, \$1.25 and \$1.50. **Professeur Wolters** \$1.00, \$1.25 to \$1.50. This is a well known, bright, variegated variety. **Mme. Van der Cruyssen** (pink), 60c, 75c, \$1.00 and \$1.25. In **Niobe** (double white), have only the \$1.00 and \$1.25 sizes to offer, the smaller plants having dropped their buds. When we are out of one color, we send the next similar color; also, if we are out of the size ordered, we send the next size either above or below the price mentioned.

Easter Lilies, **Lilium Multiflorum**, the genuine Japanese Easter Lily directly imported by us. We have a friend in Japan who looks after our interests there. He picks out for us only the good, healthy ones, and marks them while they are growing, the 10 in. bulbs, and therefore he ships to us the cream of the plants of Japan. We have lilies this year to burn; can supply, if nothing happens, every customer and others who want lilies. If you see them growing in our

All goods must travel at purchaser's risk. Cash with order, please. No references. Please state if you want stock shipped in or out of pots.

GODFREY ASCHMANN, 1012 West Ontario Street, PHILADELPHIA, PA.
IMPORTER, WHOLESALE GROWER AND SHIPPER OF POT PLANTS

greenhouses you must all admit they are "crack-erjacks." We sell them cheap too. Where other florists get 15c per bud, we only charge you 10c per bud, for plants in 6-in. pots, having 5, 8, 10 and more buds to the plant. Plants under 5 buds, 12c per bud, 6 in. pots.

The 9 to 10 Japanese lily bulbs were nearly a failure last fall, owing to the bad weather. While other florists and some dealers only received 20 to 30 per cent of their orders, we were one of the fortunate, receiving the full amount of our order (5000) from one grower in Japan. No joke when I tell you our lilies were never so nice and perfect as this year. Orders on lilies only positively will not be filled; if you want the lilies it will be necessary for your order to call for other stock also.

Begonia, new improved **Erfordii**, 5-in. pots, \$2.50 per doz. **Flambeau**, 5 in., \$2.00 per doz.

Primula Obconica, 5-in., \$2.00 to \$2.50 dozen.

Cineraria Hybrida grandiflora, **Henry F. Michell** Co., a new improved strain. Our plants and flowers of this strain are twice the size of those of other years, with perfect green foliage, almost as big as a bushel basket, 6-in. pots, 25c, 35c, 50c, 75c to \$1.00 each.

Spiraea Gladstone. We have a house full in very fine condition, in bud now, just right for Easter, large plants, full of buds. Remember Gladstone is scarce this year, owing to the dry weather in Holland last year, but we were fortunate to have received enough to supply all of our customers; price, 6 to 7-in. pots, 50c, 75c, \$1.00.

Ipomoea Noctiflora, purest white moon-flower, for which we have a world-wide reputation, now ready, 2½ in. pots, \$5.00 per 100.

Hyacinths, four best colors **King of the Blues** (dark blue), **Grand Maitre** (light blue), **Gertrude** (best pink), **La Grandesse** (best white), right for Easter, 4 in. pots, \$12.00 per 100.

Murillo Tulips, best double pink, 3 bulbs in a 4-in. pot, \$2.00 per dozen pots.

Touresol Tulips, best double tulips, variegated, three bulbs in a 4 in. pot, \$1.80 per dozen pots; \$4.00 per 100.

Daffodil Von Slon, this is the best double nosed narcissus in cultivation, 8 double nosed bulbs, planted in a 6 in. pot, \$2.50 to \$3.00 per doz. pots. All bulb stock is strictly of our own importation and is of the best Holland production.

Arcia Lutescens, 5-in. pots, 3 plants in a pot, 35c.

Ficus Elastica (rubbers), 5½ in., 25c to 30c.

Amerpohill, very fine, 6-in., 50c to 75c.

Asparagus Sprengeri, big stock, 2½ in., 3c; 3-in., 5c; 4 in., 10c.

Asparagus Plumosus, large, 2½ in., 3c; 3-in. pots, \$5.00 per 100; 4-in., 10c.

Kentia Belmoreana, 3 in., 10c; 4-in., 20c; 6-in., large, \$1.50.

Kentia Forsteriana, 6 to 7-in. pots, 40, 45 to 50 inches high, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$3.00 each; 4-in., 20c; 5½ to 5½-in. pots, 20 to 25 in. high, 50c to 60c.

Cocos Weddelliana, 3-in., 15c.

Nephrolepis Todeoides and **Whitmani**, 5½ to 6 in. pots, 35c, 40c, 50c, 75c to \$1.00.

Ferns for dishes, strong, 2½ in. pots, assorted, \$5.00 per 100.

Hydrangea Otaka, pot-grown, 6 to 7-in., 35c, 50c, 75c, \$1.00 to \$1.50, full of buds, in fine condition for Easter. A house 22x100 feet full of them.

Classified Ad Department



It
Pays

Rate for advertising in this department
10 cents a line net, per insertion.

ACHILLEAS.

Achillea Pearl, strong, 8c. Other plants, shrubs. List free. W. H. Salter, Rochester, N. Y.

ACHYRANTHES.

Achyranthes Lindenl, narrow pointed leaf variety; rooted cuttings, \$10.00 per 1000. A No. 1 stock. H. Heepe's Sons, Akron, Ohio.

ADIANTUMS.

Adiantum Croweanum, fine, well furnished plants, 3-inch, 10c; 4-inch, \$15.00 per 100. Baur Floral Co., Erie, Pa.

AGAPANTHUS.

Agapanthus, African blue lily, \$1.00 per dozen roots. Park Hill Floral Co., Hemet, Cal.

AGERATUMS.

Ageratum Stella Gurney, rooted cuttings, 50c per 100, \$4.00 per 1000; 2-in., \$1.75 per 100, \$15.00 per 1000. 250 at 1000 rate. Krueger Bros., Toledo, Ohio.

Ageratum Stella Gurney, 2 1/4-in., \$2.00 per 100. Cash with order. C. A. Peterson, Madison, N. J.

Ageratum Inimitable, giant flowered, blue, 2 1/4-in., \$2.00 per 100. G. E. Fink, Roselle, N. J.

Ageratum Stella Gurney, R. C., 50c 100; \$4.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

ALTERNANTHERAS.

Alternanthera Jewel, a splendid new variety, of a bronzy orange color, veined with scarlet, 2 1/4-in. pots, \$2.00 per doz., \$15.00 per 100. Chas. H. Totty, Madison, N. J.

Alternantheras. Brilliantissima and Aurea nana, best red and yellow; rooted cuttings, 60c per 100; \$5.00 per 1000. Baur Floral Co., Erie, Pa.

Alternantheras, red and yellow, rooted cuttings, \$4.00 per 1000. D. R. Herron, Olean, N. Y.

Alternanthera R. C., 3 kinds, 50c; \$4.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, fall struck, 75c per 100; \$6.00 per 1000. N. O. Caswell, Delavan, Ill.

Alternantheras, yellow, 2 1/4-in., 2c each. Mosbæk Greenhouse Co., Onarga, Ill.

ALYSSUM.

Alyssum, double giant, fine 2-in., 1 1/2c. Cash. Bargain list. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Alyssum, double giant and dwarf, strong, 2 1/4-in., 2c each. Mosbæk Greenhouse Co., Onarga, Ill.

Double giant alyssum rooted cuttings, 50c; 2-in., at 2c. U. G. Harglerode, Shippensburg, Pa.

Alyssum, giant double, 75c; Little Gem, 50c per 100. S. W. Pike, St. Charles, Ill.

AMPELOPSIS.

Ampelopsis Veltchli, fine, well rooted, one year plants, 18 to 24 in. 50 plants by mail, \$2.00; 100 by express, \$3.00; 1000, \$25.00. Well graded and well packed plants in cellar. Chas. Black, Hightstown, N. J.

Ampelopsis Veltchli, 5000 strong field stock, 18 to 24 live tops, \$4.00 100; also 50,000 privet, 20 to 30, 18 to 24 and 15 to 18 in. Write. Benj. Connell, Merchantville, N. J.

AQUATICS.

Aquatics. Water hyacinths, \$2.00 per 100; \$15.00 per 1000. B. M. Wichers & Co., Gretna, La.

ASPARAGUS.

Asparagus plumosus, 2-in., \$2.00 per 100, \$18.00 per 1000; 2 1/2-in., \$3.00 per 100, \$27.50 per 1000. Sprengerl, 2 1/4-in., \$1.75 per 100, \$15.00 per 1000; 3-in., \$4.00 per 100, \$35.00 per 1000. Cash, please. Also see our advs. under ferns and vincas. Reece & Youngstrand, Springfield, Ohio.

Asparagus. 3-in. Sprengerl, ready for 4-in. two months ago, fine for boxes and vases, \$3.50 per 100; \$30.00 per 1000. Cash. J. B. Doyle, Zanesville, Ohio.

Asparagus plumosus, 2 1/4-in., rooted through, almost 3-in. stock, 2 1/2c; 3-in., very strong, 7c; 4-in., three plants to a pot, extra strong, very bushy, easy worth 12c, go at 10c, sample 15c. You will buy when you see the stock. Muncie Floral Co., Muncie, Ind.

225 Asparagus Sprengerl, strong, 3-in., 5c, or will exchange for unrooted Rose-pink and White Enchantress cuttings. R. K. Stokesberry, Leontonia, Ohio.

Asparagus plumosus nanus, 2 1/4-in. pots, strong plants, \$2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Asparagus Sprengerl, 2 1/4-in. pots, \$1.75 per 100. Fine stock, good count. Cash, please. Geo. A. Belyea, Poughkeepsie, N. Y.

Asparagus plumosus and Sprengerl, 2-in., \$2.00 per 100; extra strong 2 1/2-in., \$4.00 per 100. Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprengerl, special size, ready for 4-in. pots, \$5.00 per 100; 10c for samples. Albert M. Herr, Lancaster, Pa.

Asparagus plumosus, from 2 1/4-in. pots, \$2.50 per 100; \$22.50 per 1000. Cash with order. Floral Hill Gardens, Chatham, N. J.

Asparagus plumosus, 2 1/4-in., 3c; 3-in., 6c. Sprengerl, 2 1/4-in., 2c; 3-in., 5c; 4-in., 10c. Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus Sprengerl, 2 1/4-in., \$2.00 per 100; \$18.00 per 1000. Cash with order. C. A. Peterson, Madison, N. J.

Asparagus Sprengerl, 2, 3 and 4-in. pots, \$2.00, \$5.00 and \$10.00 per 100. Nixon H. Gano, Martinsville, Ind.

Asparagus plumosus nanus, 4-in., extra fine, large plants, \$8.00 per 100. Scharff Bros., Van Wert, Ohio.

Asparagus seedlings. Sprengerl, 40c per 100; plumosus, \$1.00 per 100. L. A. Spoden, 2313 Parade St., Erie, Pa.

Asparagus plumosus, 3-in. pots, strong plants, \$5.00 per 100. Cash. Wachendorff Bros., Atlanta, Ga.

Asparagus Sprengerl, 2-in., \$3.00 per 100; 3 1/2-in., heavy, \$4.50. Wagner Park Conservatories, Sidney, Ohio.

ASPARAGUS PLUMOSUS NANUS. Extra large, heavy strings, 50c each. W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprengerl, 2 and 3-in., \$2.00 and \$3.00 per 100. H. Klahr, Schoharie, N. Y.

Asparagus Sprengerl, 3-in. pots, \$3.00 per 100. D. R. Herron, Olean, N. Y.

Asparagus Sprengerl, 2 1/4-in., \$3.00 per 100. Marion Floral Co., Marion, Ind.

Asparagus plumosus, fine, 3-in., \$5.00 per 100. Weber Bros., Ironton, Ohio.

Sprengerl seedlings, from flats, 80c 100, prepaid. J. L. Schiller, Toledo, Ohio.

Asparagus Sprengerl, fine, 6-in., 20c. Cash. Mrs. May Bradley, Elwood, Ind.

Get Sprengerl for Easter, 6c; 4 and 5-in. Roney Bros., West Grove, Pa.

AZALEAS.

Azaleas for Easter. Vervaeana, Mme. Van der Cruyssen, Niobe, Empress of India, etc.; well budded and shapely plants, 50c, 75c and \$1.00 each. Whitton & Sons, City & Green Sts., Utica, N. Y.

BEDDING PLANTS.

Bedding plants. Coleus, Golden Bedder, Firebrand, Anna and John Püster and other leading varieties, \$2.00 per 100; \$18.00 per 1000. Salvias, \$2.50 per 100; \$20.00 per 1000. Double petunias (Snowdrift) and single petunias, mixed, \$2.00 per 100. Heliotropes, \$2.00 per 100. Birmingham Landscape and Nursery Co., P. O. Box 668, Birmingham, Ala.

BEGONIAS.

Begonias, blooming varieties, in mixture, \$2.50 per 100. Metallica and Thurstonl, 2-in., \$3.00 per 100; metallica, 2 1/2-in., \$5.00 per 100; incarnata, this is one of the finest Christmas begonias, easy to grow and lasts well, July delivery, 2-in., \$4.00 per 100. N. O. Caswell, Delavan, Ill.

Begonias. 25,000 strong extra fine transplanted plants of Vernon and Gracilis roses, \$1.00 per 100 by mail; \$6.00 per 1000 by express. Cash with order. Peter Brown, Lancaster, Pa.

Begonia Vernon, seedlings and rooted cuttings; five varieties of blooming begonias, rooted cuttings, 60c per 100. Cash. C. A. Musser, Doylestown, Ohio.

Begonias, blooming varieties, 8 best commercial kinds. Strong rooted cuttings, ready now, \$1.00 per 100. Cash. Chillicothe Floral Co., Chillicothe, O.

REX BEGONIAS my specialty. Largest collection, \$5.00 per 100; \$45.00 per 1000; 250 at 1000 rate. B. C. BLAKE, Springfield, Ohio.

Improved Begonia Vernon, large, transplanted plants, 75c per 100; \$5.00 per 1000. Whitton & Sons, City & Green Sts., Utica, N. Y.

Begonia incarnata, 3, 4 and 5-in. pots, \$6.00, \$10.00 and \$20.00 per 100. Nixon H. Gano, Martinsville, Ind.

Rex begonias, 2-in., strong, 8c. J. H. Dann & Son, Westfield, N. Y.

BOXWOOD.

Boxwood, dwarf. Fine, well furnished, perfect, 2-year transplanted plants, 6 to 10 in., \$1.50 per doz.; \$8.00 per 100. Packed free. No samples. Guaranteed as represented above. Chas. Black, Hightstown, N. J.

BULBS.

TUBEROSES—	100	1000
Mammoth Excelsior Pearl.....	\$1.00	\$ 9.00
CALADIUMS—		
5 to 7.....	2.00	18.00
7 to 9.....	3.50	32.50
9 to 12.....	6.00	55.00

BEGONIAS, Tuberous—		
Single, rose, scarlet, crimson,		
white, yellow.....	3.00	25.00
Double	4.00	38.00

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Red, white, blue.....	4.00	38.00

CURRIE BROS. CO., MILWAUKEE, WIS.

HOLLAND BULBS AND PLANTS.

Of all descriptions.

Write for catalogue and prices.

C. KEUR & SONS,

Hillegom, Holland, or 344 Bourne Bldg., Phila.

Caladium esculentum, 7 to 9, \$2.00; 9 to 11, \$4.00; 11 to 15, \$6.00 per 100. Dwarf Pearl tuberosas, \$8.00 per 1000; 80c per 100. Cash.

C. B. Johnson, Wallace, N. C.

SINGLE TUBEROSES.

Armstrong's Everblooming, just as dug from field, \$2.00 per bushel.

A. H. Dailey, Knoxville, Tenn.

Mexican tuberosa bulbs, \$1.00 per 100; \$7.00 per 1000. Good blooming size bulbs. Cash or C. O. D. Cook & Cook, Alvin, Tex.

Mexican everblooming, sweet scented tuberosa bulbs, flowering size, \$6.00 per 1000. Austin Floral Co., Austin, Tex.

Bulbs. Special wholesale price of list of native hills now ready. Send for it. L. E. Williams, Lock Box 342, Exeter, N. H.

Caladium esculentum, 3 to 5 in. circumference, \$1.50 per 100. Wagner Park Conservatories, Sidney, Ohio.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Tuberose bulbs. Fine, large bulbs, 85c per 100. Park Hill Floral Co., Hamet, Cal.
Caladiums, 7 to 9, \$2.50 per 100. T. Toerner, Selo, Ohio.

CALLAS.

Calla devoniensis, the profuse Godfrey calla, extra strong plants, \$4.00 per 100. 8% discount for cash with order.
Fred H. Lemon & Co., Richmond, Ind.

CANNAS.

CANNAS.
Our own home-grown stock is true to name. Extra selected, plump, sound, 2, 3, 4-eye roots. For other kinds and descriptions see display adv., Florists' Review, Jan. 27, page 6.

Per 100	Per 100
Austria \$ 1.20	Louise, pink \$ 1.80
Allemania 1.20	Louisiana 1.50
Alba Rosea 1.20	M. Washington.. 2.25
Alph. Bouvier... 1.50	Mont Blanc..... 4.50
Alsace, white... 1.50	Mrs. K. Gray.... 1.50
B. Poltevine.... 1.75	Mme. Crozy.... 2.00
Brandywine 2.00	Niagara 2.50
Buttercup, new.. 1.50	Papa Nardy 2.00
Black Prince... 1.80	Pennsylvania... 1.50
Black Beauty... 2.50	Premier, gold-ed. 1.75
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Crim. Bedder... 2.00	Q. Charlotte ... 2.25
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Elizabeth Hoss.. 2.25	R. Wallace 2.50
Egandale 1.50	S. Ant. Crozy... 2.25
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Flor. Vaughan... 2.00	Venus, new..... 8.00
Gladiator, new... 2.25	Wm. Saunders... 10.00
Italia 1.75	West Grove..... 1.80
J. D. Elsie.... 1.80	Wm. Boffinger... 1.50
K. Humbert 4.50	All kinds, mix... .70

CALADIUM ESCULENTUM (Elephant's Ear).
Per doz. Per 100
6 to 8 in. circumference.....\$0.25 \$1.75
8 to 10 in. circumference..... .50 3.50
10 to 12 in. circumference..... .75 5.50
TUBEROSES, dwarf Pearl, 4 to 6, 1st size, \$7.50 per 1000, 80c per 100; 3 to 4, 2nd size, \$4.50 per 1000, 60c per 100.
Gladioli, grand, finest, all colors mixed, light shades, 75c per 100.
SHELLROAD GREENHOUSES,
Grange, Baltimore, Md.

CANNAS.

F. O. B. Chicago and New York
We are headquarters for cannas, true to name. Our contract calls for 800,000; we have an affidavit showing we sold 460,000 last year. See our advertisement on page 49, Feb. 24 issue of the Review. Prices lowest, quality highest. Special prices for large quantities.
Our western agents for cannas, Winterson's Seed Store, 45-47-49 Wabash Ave., Chicago, Ill.
Arthur T. Boddington,
342 W. 14th St., New York City

Cannas. Surplus of R. Wallace, best yellow, 2c; Indiana, 1 1/2c; Philadelphia, 2c; Louisiana, Gladioli, Duke of York, Rubin, 2 1/2c; Express, 3c; P. Nardy, 4c; K. Humbert, 6c. Choice 2 to 4 eye divisions in the pink of condition. Started plants in March and later.
W. J. Engle, R. R. 8, Dayton, Ohio.

Dry bulbs. King Humbert, \$5.00 per 100. David Harum, Kate Gray, Pennsylvania, Allemania, Austria, \$2.00. F. Vaughan, D. Marlborough, \$1.50 per 100; \$12.00 per 1000. Cash. A. Thornhill, Box 219, R. R. 5, Rosedale, Kan.

Cannas. Sec. Chabanne, Paul Marquant, Olinabar, \$1.75 per 100; Pennsylvania, \$2.00; Robusta, Mile. Berat, \$1.00; Beaute Poltevine, Pres. Viger, \$3.00; Papa Nardy, \$5.00. Started plants can be furnished after March 1.
Wagner Park Conservatories, Sidney, O.

Cannas, strictly true to name. Strong 2 and 3-eye divisions, \$1.75 per 100; \$15.00 per 1000. Mile. Berat, Italia, Souv. d'Antoine Crozy, Buttercup. Cash with order.
Wachendorff Bros., Atlanta, Ga.

200,000 dormant canna bulbs. Allemania, Austria, Berat, Cleveland, Express, Kate Gray, Egandale, Pennsylvania, \$1.50 per 100.
Reeser & Youngstrand, Springfield, O.

Cannas. D. Harum, Pennsylvania, Burbank, \$1.75 per 100; \$15.00 per 1000. King Humbert, \$4.00 per 100, \$35.00 per 1000.
Andrew Peterson, Hoopeston, Ill.

Cannas. Extra fine plants of King Humbert, ready now, \$5.00 per 100. Venus, dormant, best pink, \$2.00 per 100.
A. B. Campbell, Cochranville, Pa.

Cannas, 2 and 3-eye divisions. Henderson and Pennsylvania, 2c; \$18.50 per 1000. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Black Beauty canna roots, \$1.50 per 100; \$12.00 per 1000. Cash, please.
LANGLEY J. GOODMAN,
Route 1, Box 22, Los Angeles, Cal.

King Humbert cannas, started plants, ready March 15, \$6.00 per 100; \$50.00 per 1000.
Furrow & Co., Guthrie, Okla.

Cannas, a good assortment of fine large bulbs. Write for list.
Mosback Greenhouse Co., Onarga, Ill.

Started clumps of Austria and Crozy cannas. G. B. Windler, 4059 Delore Ave., St. Louis, Mo.

Canna bulbs. Black Beauty, \$3.00 per 100. Emily Hipple, W. Shawmont Ave., Phila., Pa.

CARNATIONS.

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Strong, clean and well rooted.	
Standard varieties.	
100	1000
Enchantress \$3.00	\$25.00
Rose-pink Enchantress..... 3.00	25.00
Winsor 3.00	25.00
Winona 3.00	25.00
Afterglow 3.00	25.00
Lawson 3.00	25.00
Melody 3.00	25.00
White Perfection 3.00	25.00
White Enchantress..... 3.00	25.00
Queen Louise 2.50	20.00
Beacon 3.00	25.00
Victory 3.00	25.00
Variegated Lawson..... 3.00	25.00
M. A. Patten 2.50	20.00
Mrs. Hutchison..... 3.25	25.00
Roosevelt 2.50	20.00
Boston Market..... 2.50	20.00
Flora Hill 2.50	20.00
Dorothy 2.50	20.00
Elbon 2.50	20.00
Liberty 2.50	20.00
Climax 2.50	20.00
White Beauty..... 2.50	20.00
Yellow Beauty..... 2.50	20.00
New varieties.	
100	1000
Alma Ward..... \$15.00	\$120.00
Mrs. C. W. Ward..... 12.00	100.00
Sangamo 12.00	100.00
Dorothy Gordon..... 10.00	75.00
Apple Blossom 6.00	50.00
May Day 6.00	50.00
Georgia 6.00	50.00

S. S. Pennock-Meehan Co.,
1608-20 Ludlow St., Philadelphia, Pa.

CARNATION CUTTINGS.	
Strong, well rooted, healthy stock.	
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Mary Tolman..... \$100.00	per 1000
Enchantress 15.00	per 1000
Lawson-Enchantress 15.00	per 1000
O. P. Bassett..... 40.00	per 1000
Lucille 50.00	per 1000
Beacon 25.00	per 1000
Mrs. Charles Knopf..... 40.00	per 1000
Winsor 15.00	per 1000
Afterglow 25.00	per 1000
Variegated Lawson..... 12.00	per 1000
Pink Lawson..... 10.00	per 1000
Queen 8.00	per 1000
Sarah Hill..... 20.00	per 1000
Harlowarden 15.00	per 1000

Cash or C. O. D.
SOL. GARLAND, DES PLAINES, ILL.

CARNATION ROOTED CUTTINGS.
My stock has not been allowed to throw over three blooms per plant and is therefore very vigorous, producing cuttings, strong and full of life. Cuttings from such stock will produce more and better flowers next winter than the ordinary grade from stock that has been flowered to death. 250 at 1000 rate.

100	1000
Harlowarden \$2.00	\$18.00
Enchantress 2.50	20.00
Rose-pink Enchantress..... 2.75	22.50
White Perfection 2.75	22.50
Pure White Enchantress 3.00	25.00
Winona 3.00	25.00
Beacon 3.50	30.00

A. A. GANNETT, GENEVA, N. Y.

CARNATION ROOTED CUTTINGS.	
100	1000
Mrs. C. W. Ward..... \$12.00	\$100.00
Conquest 12.00	.....
Sangamo 12.00	.....
Alma Ward..... 15.00	125.00
Mrs. J. C. Vaughan..... 6.00	50.00
Bay State..... 6.00	50.00
Georgia 6.00	50.00
Robert Craig..... 3.00	25.00
Afterglow 3.00	25.00
Enchantress 3.00	25.00
Harlowarden 3.00	25.00
Winsor 3.00	25.00
Lawson-Enchantress 3.00	25.00

Chas. H. Totty, Madison, N. J.

Strong, clean and well rooted carnation cuttings.	
100	1000
White Perfection \$3.00	\$25.00
Enchantress 3.00	25.00
R. P. Enchantress..... 3.00	25.00
Winsor 2.50	20.00
Victory 3.00	25.00
Mrs. Chas. Knopf..... 5.00	.....
Ruby 5.00	.....

La Crosse Floral Co., La Crosse, Wis.

CARNATION BAY STATE.
Last fall we bought a large stock of this new variegated carnation and now can offer first-class rooted cuttings at \$3.00 per 100.
Also rooted cuttings, good stock, of Beacon, Enchantress, Rose Enchantress, Victory, White Enchantress, White Perfection, Winsor and Winona, \$3.00 per 100; unrooted, \$2.00 per 100. Reduced prices made on large orders.
SHEPARD'S GARDEN CARNATION CO.,
292 Fairmount St., Lowell, Mass.

Carnations, strong rooted cuttings. Apple Blossom, \$5.00; Beacon, \$3.00; White Enchantress, \$3.00; Rose-pink and White Perfection, \$2.50; Enchantress, \$2.00 per 100. Ready now. Unrooted at half price.
Scharff Bros., Van Wert, Ohio.

ROOTED CARNATION CUTTINGS.	
100	1000
Mary Tolman..... \$12.00	\$100.00
Sangamo 12.00	100.00
Conquest 12.00	100.00
O. P. Bassett..... 6.00	50.00
White Enchantress 3.00	25.00
Rose-pink Enchantress..... 2.50	20.00
Enchantress 2.50	20.00
Aristocrat 3.00	25.00
Winona 3.00	25.00
White Perfection 2.50	20.00
Lawson 2.00	15.00
Pink Patten 2.00	15.00

Des Plaines Floral Co., Des Plaines, Ill.

First-class carnation rooted cuttings.	
100	1000
Enchantress \$2.00	\$18.00
R. P. Enchantress..... 2.00	20.00
Winsor 2.00	18.00
Afterglow 2.50	22.50
R. Craig 1.75	15.00
Harlowarden 1.25	10.00
White Enchantress..... 2.50	22.50
White Perfection 2.50	22.50
Queen Louise 12.50	.....

Cash with order or will ship C. O. D. subject to examination.
Andrew Peterson, Hoopeston, Ill.

Carnation cuttings, clean, healthy stock, guaranteed. Enchantress, \$2.00 per 100; \$18.00 per 1000. Beacon, White Enchantress, Rose-pink Enchantress, \$2.50 per 100; \$25.00 per 1000. Lawson \$1.50 per 100; \$15.00 per 1000. Winsor, \$2.00 per 100; \$20.00 per 1000. Admirer, \$12.00 per 100; \$100.00 per 1000. May Day, Georgia, O. P. Bassett, Mrs. Chas. Knopf, \$6.00 per 100; \$50.00 per 1000. Cash, please.
H. P. Smith, Piqua, Ohio.

Carnation rooted cuttings, strong plants, for early delivery. Enchantress, Estelle, White Lawson, White Enchantress, Variegated Lawson, Lawson, \$1.75 100, \$15.00 1000; Winsor, Prosperity, Galloway's Dark Red, \$2.00 100, \$17.50 1000; White Perfection, \$2.50 100, \$20.00 1000; Mrs. Galloway (Pink Prosperity, Fiancee shade, new, sold exclusively by us), Improved Rose Enchantress, new, \$4.00 100, \$30.00 1000. Cash with order. H. Hayashi & Co., Alameda, Cal.

CARNATION ROOTED CUTTINGS.

Healthy, vigorous stock, well rooted.	
100	1000
O. P. Bassett..... \$6.00	\$50.00
White Enchantress, Beacon..... 3.00	25.00
Winona, Afterglow..... 3.00	25.00
Red Nelson Fisher..... 3.00	25.00
Winsor 2.00	18.00

A. C. Canfield, Springfield, Ill.

ROOTED CARNATION CUTTINGS.	
100	1000
R. P. Enchantress..... \$2.00	100; \$15.00 1000
Lawson-Enchantress 2.00	100; 18.00 1000
Winsor 1.50	100; 12.50 1000
Nelson Fisher..... 2.00	100; 15.00 1000
M. A. Patten 1.00	100; 10.00 1000
Boston Market 1.00	100; 10.00 1000

Cash or C. O. D.
John H. Miller, 5558 N. Lincoln St., Chicago.

SELECT CUTTINGS, HEAVILY ROOTED.

VERY GOOD VALUE.	
100	1000
White Enchantress, Beacon..... \$3.00	\$25.00
Rose-pink, W. Perfection..... 3.00	25.00
Enchantress, Winsor..... 2.00	20.00
W. Lawson, Red Lawson..... 2.00	15.00
Mrs. Lawson..... 1.50	12.00

Gullett & Sons, Lincoln, Ill.

WELL ROOTED CARNATION CUTTINGS.	
1000	1000
Winsor \$15.00	L. Bountiful..... \$15.00
P. Lawson 15.00	W. Enchantress.. 20.00
W. Lawson..... 15.00	R. P. Ench'tress 20.00
Victory 15.00	Enchantress 20.00

Cash, please. Good stock, good count.
Geo. A. Relyea, Poughkeepsie, N. Y.

Carnations, strong, healthy, rooted cuttings, ready now.
White Perfection Enchantress
Lady Bountiful R. P. Enchantress
White Enchantress Lawson-Enchantress
\$2.50 per 100; \$20.00 per 1000.
From soil, \$3.00 100; \$25.00 1000.
KRUEGER BROS., TOLEDO, OHIO.

Well rooted carnation cuttings, entirely free from all disease. Winsor, Enchantress, White Enchantress, White Perfection, Beacon, \$3.00 per 100; \$25.00 per 1000. Boston Market, \$2.00 per 100; \$17.50 per 1000.
Edw. Reid, 1528 Ranstead St., Philadelphia, Pa.

Carnations, ready March 1, May Day, \$6.00 100, \$50.00 1000; Victory, \$2.00 100, \$15.00 1000; W. Enchantress and W. Perfection, \$2.50 100, \$20.00 1000.
W. Frank & Sons, Portland, Ind.

Lawson rooted cuttings, from extra strong stock, \$12.00 per 1000, or will exchange for rooted cuttings or 2 1/4-in. pot plants of geraniums. Albert T. Hey Floral Co., Maywood, Ill.

Harlowarden, Craig, White and Pink Lawson rooted carnations, \$1.75 per 100; \$15.00 per 1000. Extra good. Will take rose plants in exchange. The Newburys, Mitchell, S. D.

Carnations, Boston Market and Harlowarden, well rooted plants, from soil, \$1.00 per 100; \$8.00 per 1000. A. B. Campbell, Cochranville, Pa.

Carnation rooted cuttings. F. Maid, \$1.25; Mrs. Lawson, Harlowarden, \$1.35 100. Nothing better. Otto Bourdy, R. D. 8, Lowell, Mass.

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CARNATIONS—Continued

Carnations. Apple Blossom and Wanoka, strong rooted cuttings, immediate delivery. Wanoka Greenhouses, Barnveld, N. Y.

Carnations. A fine lot of Rose-pink Enchantress, strong, 2½-in. pots, \$20.00 per 1000. C. C. Pollworth Co., Milwaukee, Wis.

Enchantress rooted cuttings, \$20.00 1000. W. Bainbridge, Mower St., Mt. Airy, Phila., Pa.

CENTAUREAS.

Centaureas, Emperor William, double blue, double white, 25c per 100; \$2.00 per 1000. W. E. Trimble Greenhouse Co., Princeton, Ill.

CHRYSANTHEMUMS.

Extra fine, well rooted cuttings of early and midseason chrysanthemums.

	100	1000
October Frost	\$1.50	\$10.00
Monrovia	1.50	10.00
Halliday	1.50	10.00
Boniere	1.50	10.00
White Eaton	2.50	20.00
White Bonaffon	2.50	20.00
Major Bonaffon	1.50	10.00
Yellow Eaton	2.50	20.00
Gold Age	3.00	25.00
Dr. Enguehard	2.50	20.00
A. J. Balfour	2.00	15.00
Mary Mann	2.50	20.00
Baby Margaret, fine cuttings, \$4.00.		
LA CROSSE FLORAL CO., LA CROSSE, WIS.		

Chrysanthemums, strong, well rooted cuttings, from bench-grown stock, guaranteed to give the best of satisfaction.

	1000	1000
Mme. Touset....\$10.00	W. Bonaffon....\$10.00	
Bergman, e a r l y	Y. Bonaffon.... 10.00	
white	Yellow Eaton... 15.00	
Mrs. Robinson... 10.00	White Eaton... 15.00	
Oct. Frost..... 10.00	G. Pacific..... 10.00	
Ivory	Chadwick	15.00
Pink Ivory..... 10.00		

Golden Glow, \$20.00 per 1000. This is the earliest and best money maker of all mums. We have good R. R. service, 24 express trains daily.

Swan Peterson Floral Co., Gibson City, Ill.

Chrysanthemum rooted cuttings, \$1.00 per 100, \$10.00 per 1000 except where noted. **YELLOW**—Early: Monrovia; Golden Harvest, \$1.50 per 100; Louise Sievers, \$1.50 per 100; Golden Glow, \$1.50 per 100. Midseason: Bonaffon. Late: Appleton, Yellow Jones. **WHITE**—Early: October Frost, \$1.50 per 100, Queen. Midseason: Lynwood Hall, Alice Roosevelt. Late: Jerome Jones. **PINK**—Pacific Supreme, Mrs. Wm. Hunter, \$1.50 per 100; Wm. Duckham, \$1.50 per 100. **RED**—Amateur Counsell, Cash with order. H. Hayashi & Co., Alameda, Cal.

Chrysanthemums. Yellow Ivory, a fine yellow sport of the well-known Ivory, young stock, 2½-in. pots, ready now, \$15.00 per 100.

Mrs. O. H. Kahn, Pockett's Crimson and Yellow Miller, fine plants, 2½-in. pots, ready now, \$10.00 per 100.

Monrovia, Golden Glow, Miss M. Hankey, Nellie Pockett, 2½-in., \$3.00 per 100, \$25.00 per 1000. Chas. H. Totty, Madison, N. J.

Chrysanthemum rooted cuttings, \$1.00 per 100; \$10.00 per 1000. Monrovia, Oct. Frost, Dr. Enguehard, Wm. Duckham, Cremona, Opah, Shaw, Jones, Minnie Bailey, Robinson, Maud Dean, G. Pacific, Estelle, Bonaffon, Black Hawk, Touset, Alice Byron and Nonin. Healthy stock, guaranteed. D. R. Herron, Olean, N. Y.

Chrysanthemum stock plants. Monrovia, Halliday, Pacific, Estelle, Alice Byron, White and Pink Ivory, White Bonaffon, Clay Frick, Beatrice May, Cremona, Wm. Duckham, Lavender Queen, Golden Wedding, Nonin, Yanoma and Polly Rose, 50c per doz.; \$3.00 per 100. Jas. D. Hooper, Richmond, Va.

Gloria, a large early Enchantress pink mum; Pres. Taft, a huge glittering white midseason; both have stems and foliage unsurpassed. Rooted cuttings now ready, \$1.00 per 25 prepaid; \$3.75 per 100. Gloria, 2½-in., \$5.00 per 100. Chas. Frost, Kenilworth, N. J.

Rooted mum cuttings from strong plants, bench grown. Jeanne Nonin, Yanoma, John Burton, Honesty, Golden Wedding, White and Yellow Bonaffon, Wm. Duckham, Helen Frick, Dr. Enguehard, \$1.00 per 100. Immediate delivery. The Newburys, Mitchell, S. D.

Chrysanthemums, well rooted cuttings, 75c per 100. Oct. Frost, Estelle, Monrovia, G. Glow, Halliday, Bonaffon, Enguehard. Cash, please. Geo. A. Relyea, Poughkeepsie, N. Y.

Chrysanthemum rooted cuttings, good, clean, healthy stock, now ready, \$1.00 per 100. J. Nonin, Dr. Enguehard, Crocus and Golden Glow. A. J. Boothman, Adams, Mass.

Chrysanthemum rooted cuttings, standard varieties, \$1.00 per 100; \$10.00 per 1000. Stock guaranteed, ready now. A. W. Higgins, Westfield, Mass.

Chrysanthemum Golden Glow, best early yellow, nice strong plants, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000. Crown Point Floral Co., Crown Point, Ind.

Rooted cuttings, Golden Glow, \$1.25 100, prepaid. C. H. Ketcham, N. S. D., So. Haven, Mich.

Chrysanthemums. Golden Glow, Pacific Supreme, White Cloud, Ivory, etc., rooted cuttings, \$1.85 per 100; \$12.50 per 1000. Poehlmann, \$2.00 per 100. List of 61 varieties. Stafford Floral Co., Stafford Springs, Conn.

Frey's new single and Anemone chrysanthemums are now ready. They are exceptionally fine for commercial purposes, either for cutting or pot plants. Send for price list. Alois Frey, Crown Point, Ind.

Chrysanthemums from soil, all best kinds, \$18.00 per 1000. Special price on large quantities. Write today. B. F. Hensley, Knightstown, Ind.

Chrysanthemums, from 2½-in. Polly Rose and Dr. Enguehard, \$2.50 per 100; \$20.00 per 1000. Cash with order.

C. A. Peterson, Madison, N. J.

Chrysanthemums. Strong rooted cuttings, \$1.00 per 100. Cash. Appleton, Touset, Monrovia and Yellow Bonaffon. E. T. Wanzer, Wheaton, Ill.

Mums, 500 Golden Glow, 2½-in., \$2.50 per 100. Or will exchange for other varieties. W. Eschrich & Co., No. Milwaukee, Wis.

Chrysanthemums. Pres. Taft, well rooted plants, 25 for \$1.00; \$3.50 per 100, postpaid. A. B. Campbell, Cochranville, Pa.

Chrysanthemum rooted cuttings, Maud Dean, Robinson, Enguehard, 75c per 100. W. C. Scovell, Malta, Ohio.

Pompons, field clumps, 4c.

Hugo Kind, Hammononton, N. J.

CINERARIAS.

Cineraria hybrida, an extra choice strain, my own selection of seed plants, extra strong, 3-in., \$5.00 per 100; 4-in., \$12.00 per 100. C. H. Frey, Lincoln, Neb.

Cinerarias, superb, rich, bright colors and right for Easter, 5-in., \$1.50 per dozen. Whitton & Sons, City & Green Sts., Utica, N. Y.

Cinerarias, Dreer's dwarf, in bud, 4-in., 12½c each; 5-in., 20c each. Krueger Bros., Toledo, O.

CLEMATIS.

Clematis paniculata, splendid stock and plants, \$1.00 per doz.; \$6.00 per 100. Large flowering, purple, red, white and blue, \$2.00 per 10. F. A. Baller, Bloomington, Ill.

Clematis paniculata, in 1½-in. pots, strong, well rooted plants, fine for mailing or lining out, 2½c each; \$22.00 per 1000. Cash. H. G. Norton, Perry, Lake Co., Ohio.

3,600 Clematis Mme. B. Veillard, at 8c each. Parks & Schaufelberger, Penfield, N. Y.

CLIVIAS.

Clivias, large roots, 85c each; second size, 25c. Park Hill Floral Co., Hemet, Cal.

COLEUS.

Coleus, \$4.00 per 1000; 60c per 100, by mail. 50,000 good, strong, clean, well rooted cuttings, now in sand; 300,000 more coming on. Verschaffelt, Golden Bedder, Queen Victoria, Fire Brand, and all other leading varieties. Come and see them. Cash with order. C. Schulze & Son, 261-275 Lawrence St., Flushing, L. I., N. Y.

Coleus rooted cuttings. Golden Bedder, Verschaffelt and 10 other fine varieties, 60c 100, \$5.00 1000; 2½-in., \$2.50 100. Cash, please. D. H. Ruthrauff, Seneca Falls, N. Y.

Coleus rooted cuttings. Verschaffelt, 75c per 100, \$5.00 per 1000; 2-in. pots, \$1.75 per 100, \$15.00 per 1000. Cash, please. Rudolf Nagel, Lancaster, Pa.

Coleus rooted cuttings. New trailer, fine for window boxes, vases, etc., 25c per 10; \$1.50 per 100. The Kaber Co., La Porte, Ind.

Coleus rooted cuttings, Verschaffelt and Golden Bedder, 60c per 100; \$5.00 per 1000. Wm. Schwan & Son, Fredonia, N. Y.

Coleus rooted cuttings, 60c 100; \$5.00 1000. Golden Bedder, Verschaffelt and others. E. B. Randolph, Delavan, Ill.

Coleus in assortment, 2-in., \$2.00 per 100; rooted cuttings, 60c per 100. N. O. Caswell, Delavan, Ill.

Coleus rooted cuttings, 15 best varieties, 60c per 100; \$5.00 per 1000. Thos. Salvason, Petersburg, Ill.

Coleus, 8 best varieties, 2-in., \$1.75; rooted cuttings, 75c per 100. Krueger Bros., Toledo, Ohio.

Coleus, standard varieties, 2-in., 2c. Positive cash with order. Aurora Greenhouse Co., Aurora, Ill.

Coleus rooted cuttings, good varieties, 60c per 100; \$5.00 per 1000. Swan Peterson Floral Co., Gibson City, Ill.

Coleus, best varieties, rooted cuttings, 75c per 100; \$6.00 per 1000. Stuppy Floral Co., St. Joseph, Mo.

Coleus rooted cuttings, 15 kinds, \$5.00 per 1000; 2-in., 2c. U. G. Harglerode, Shippensburg, Pa.

Coleus, 16 kinds, fine, large, 2½-in. stock, 2c each. Mosback Greenhouse Co., Oxnard, Ill.

Coleus, six leading varieties, 2½-in., \$2.00 100. Roney Bros., West Grove, Pa.

Coleus, in variety, 2½-in., \$2.00 per 100. Wm. Eschrich & Co., No. Milwaukee, Wis.

Coleus R. C., 12 vars., mixed, 60c 100. E. Bushyager, R. D. 1, Jeannette, Pa.

CYCLAMEN.

Our cyclamen strain is grown from the best selection of well built plants, drawing out the most flowers at one time when cyclamen bring the best returns at Christmas. No spotted or crippled flowers in our strain. Twice transplanted Aug. seedlings, \$3.50 per 100; \$30.00 per 1000. Cultural directions with every order. C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen splendens giganteum hybrids. The strain which I offer is unsurpassable. August seedlings twice transplanted from flats, in five colors, including fringed varieties, \$3.00 per 100, \$25.00 per 1000; from 2½-in. pots, \$5.00 per 100, \$45.00 per 1000. Paul Mader, East Stroudsburg, Pa.

Cyclamen persicum giganteum, August sowing, twice transplanted, separate colors and fine mixture, \$2.50 per 100; \$20.00 per 1000. Mail or express, charges prepaid. E. Fryer, Johnstown, Pa.

Cyclamen persicum giganteum, transplanted, August seedlings, in fine colors, \$3.00 per 100, \$25.00 per 1000; 250 at 1000 rate. Cash or satisfactory reference. C. F. Mahan, R. D. 8, Dayton, Ohio.

Cyclamen persicum giganteum, five different colors, J. C. Schmidt's strain, 3-in. pots, good strong plants, \$5.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Cyclamen, in bud and bloom, fine stock for Easter, 4-in., \$10.00 per 100. Whitton & Sons, City & Green Sts., Utica, N. Y.

Cyclamen. 3-in., in bud, \$6.00 per 100. Fine stock. Cash. Scharff Bros., Van Wert, Ohio.

Cyclamen giganteum, mixed, 3-in., \$5.00 per 100. H. Klahr, Schoharie, N. Y.

Cyclamen, from 4-in. pots, in bloom, to clear, 15c. J. L. Schiller, Toledo, Ohio.

Cyclamen giganteum, bud and bloom, 4-in., 15c. Krueger Bros., Toledo, Ohio.

DAHLIAS.

Dahlias. John Elitch, Sweet Nell, H. Lyndhurst, F. L. Bassett, Mrs. Winters, Gen. Buller, Queen Victoria, \$2.00 per 100. Catherine Duer, Camelliaflora, Eureka, A. D. Livoni, Clifford Bruton, H. Patrick, \$3.00 per 100. Dainty, Maid of Kent, Jeanne Charmet, Countess of Lonsdale, Kriemhilde, Wm. Agnew, Mrs. Hartung, Souv. de Gustav Doazon, \$4.00 per 100. Assorted to color, \$2.50 per 100, \$20.00 per 1000; separate colors, same price. Single Centuries, in mixtures, \$2.00 per 100; \$15.00 per 1000. All strong divisions of field roots, sound and true to name. W. A. Finger, Hicksville, L. I., N. Y.

Dahlias. J. Charmet, Mme. A. Lumiere, Mme. M. Collet, Madeleine le Clerc, \$1.75 per doz.; \$12.00 per 100. Papa Charmet, \$20.00 per 100. Doazon, \$4.00 per 100. Wm. Marshall, Thos. Wilson, Lucifer, Mrs. MacMillan, \$1.80 per doz.; \$12.00 per 100. Chieftain, Gracchus, Ethel Maule, \$10.00 per 100. Rev. A. Bridge, Henry Lemoine, Le Geant, Le Colosse, \$3.00 per doz. Louis Harriot, \$2.00 per doz. Peony-flowered, \$1.00 per doz. Edw. H. Coggeshall, 30 Collins St., New Bedford, Mass.

Dahlias, best varieties, that will produce fine cut flowers the first season, from strong divided field roots. Mrs. Roosevelt, Kriemhilde, Sylvia, pink; Henry Patrick, white; Wm. Agnew, Catherine Duer, red; Countess of Lonsdale, salmon-pink, and Twentieth Century, single, \$5.00 per 100. Thompson & Sons, Sta. D, Milwaukee, Wis.

Dahlias. Novelties and standard varieties, true to name, a choice list of the best introductions. Send for catalogue of dahlias, hollyhocks, hardy plants, etc. W. W. Wilmore, Box 382, Denver, Colo.

Dahlias, Kriemhilde, Wm. Agnew, Zulu, Apollon and many others, strong divisions, \$5.00 100. Also gladioli, Groff's mixed, \$1.00 100. E. R. Macomber, 20 Leonard St., Woodford, Me.

Dahlias, strong divisions, pot roots or plants of all the best cut flower varieties. W. K. Fletcher, Grower and Importer, R. 5, Des Moines, Iowa.

Dahlias. C. W. Bruton, good yellow, and Sylvia, long stemmed pink. Either field clumps or divided. Write for prices. E. E. Stewart, Rives Junction, Mich.

Dahlias. Black Beauty, Elegante, \$3.00; Arabella, Earl of Pembroke, \$6.00. All large roots. Order today. Wagner Park Conservatories, Sidney, Ohio.

If you are looking for up-to-date dahlias, send for my 1910 trade prices on field clumps. J. K. Alexander, The Eastern Dahlia King, E. Bridgewater, Mass.

45,000 field-grown clumps, 2c and up. List ready. H. W. Koerner, Sta. B, Milwaukee, Wis.

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Get my special offer of dahlias before buying. Large field clumps, surplus stock. Barnes' Gardens, Spencer, Ind.

DAISIES.

Hardy daisies *Chrysanthemum maximum*, fine for cut flowers, better than Shasta, once planted always there, hardy anywhere. One-year-old divisions, field-grown, \$2.50 per 100; \$20.00 per 1000. Cash with order.

W. A. Finger, Hicksville, L. I. N. Y.

English daisies, large plants in bud and bloom, 50c per 100, \$4.00 per 1000. Smaller plants, transplanted, 25c per 100, \$2.00 per 1000. Cash. E. Fryer, Johnstown, Pa.

Marguerite daisies, bushy plants, 3-in., ready for 5-in., will make fine stuff for Decoration day, \$5.00 per 100; \$40.00 per 1000. Madsen & Christensen, Woodbridge, N. J.

Daisies. California, white, 4-in., in bud and bloom, just right for Easter, 15c each; \$1.50 per dozen. Cash with order. Platteville Floral Co., Platteville, Wis.

Bellis daisies, largest double, red and white, good strong plants, \$2.00 per 100; 500 at 1000 rate. Gustav Pitzonka, Bristol, Pa.

English Daisies, \$2.50 per 1000, 5000 for \$10.00; reset in September, \$5.00 per 1000. U. G. Harglerode, Shippensburg, Pa.

Bellis or double daisies, pink and white, seedlings, 25c per 100; \$2.00 per 1000. W. E. Trimble Greenhouse Co., Princeton, Ill.

New fringed Shasta daisy, Seattle, 50c each. \$5.00 doz.; seed packets, \$1.00. L. P. Wals, 1608 2nd Ave, Seattle, Wash.

Daisies, Marguerites, California, white, extra strong, \$1.25 per 100, by mail. S. W. Pike, St. Charles, Ill.

Shasta daisy plants, field-grown, 75c per 100; \$6.50 per 1000. Cash or C. O. D. Cook & Cook, Alvin, Tex.

Paris daisies, white, yellow, rooted cuttings, \$1.00; pink, 2c. Cash. Byer Bros., Chambersburg, Pa.

English daisies, double, 2½-in., extra heavy, \$3.00 per 100. Wagner Park Conservatories, Sidney, Ohio.

Shasta daisies, field-grown divisions, \$15.00 per 1000. Hyde Park Floral Co., Austin, Tex.

Marguerite daisies, white, 2½-in., \$2.00 per 100. Wm. Eschrich & Co., No. Milwaukee, Wis.

Marguerite daisies, 2-in. pots, \$2.00 per 100. D. R. Herron, Olean, N. Y.

DIELYTRAS.

Dielytra spectabilis, field-grown, \$4.00 100. S. J. Galloway, Eaton, Ohio.

DRACÆNAS

Dracaena indivisa, fine, strong plants, from 3½-in. pots, \$6.00 per 100; \$50.00 per 1000. 8% discount for cash with order. Fred H. Lemon & Co., Richmond, Ind.

Dracaena indivisa, 5-in., \$20.00 per 100; 4-in., \$15.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Dracaenas, 2-in. pots, 2½c; 4-in. pots, 15c; 5-in. pots, 25c. D. R. Herron, Olean, N. Y.

Dracaena indivisa, 3-in., 5c; 4-in., 12c each. Mosbæk Greenhouse Co., Onarga, Ill.

EASTER PLANTS.

EASTER PLANTS.

IN BUD AND BLOOM. Spiraeas, 6-in. pots, 25c to 50c. Lilies, 10c per bud. Rhododendrons, 6-in. pots, 75c to \$1.00. Azaleas, 50c to \$1.00 each. American Beauty rose plants, 15c per bud; other roses, 15c to 50c per plant. Ramblers, 50c to \$1.00 per plant. Cinerarias, 5 and 6-in. pots, 25c. Hardy azaleas, 75c to \$1.00. Bleeding hearts, 6-in., 25c. Just right for Easter. Cash, please. F. B. Rine, Lewisburg, Pa.

Hyacinths, from 4-in. pots, just right for Easter, blue, white, rose-pink or mixed, \$8.00 per 100. Try them. Tulips, three to the pot, \$10.00 per 100. Alonzo J. Bryan, Washington, New Jersey.

AZALEAS FOR EASTER. Beautiful plants at \$1.00 and \$1.50 each. Some specimens at \$2.00 and \$2.50 each, very showy. Gullett & Sons, Lincoln, Ill.

Easter plants. Azaleas, lilies, Sprenger, hyacinths and tulips, ready for March 21 and 22 delivery. Write for price. H. Klahr, Schoharie, N. Y.

My Easter plants are selling fast. See classified adv. under Blooming Plants in last week's issue, page 76. Geo. A. Kuhl, Pekin, Ill.

EULALIAS.

Eulalias in variety, strong, field-grown, \$5.00 100. S. J. Galloway, Eaton, Ohio.

FERNS.

Whitmani, Boston and Barrowsall ferns, 4-in., \$15.00 per 100. Baur Floral Co., Erie, Pa.

FERNS FOR FERN DISHES, extra strong, healthy, bushy, full-grown, 2¼-in. stock, guaranteed to please. Assortment of 12 best varieties, \$3.00 per 100, \$25.00 per 1000; 250 at 1000 rate.

ADIANTUM CUNEATUM AND GRACILLIMUM, 2¼-in., \$3.50 per 100; \$30.00 per 1000. CIBOTIUM SCHIEDEI, king of ferns, handsomest, most valuable plant for all decorative purposes; no plant more profitable to both grower and retailer. Young stock for growing on ready March, April and May. Stock the largest, prices the best. Orders booked now.

ASPARAGUS PLUMOSUS, 2¼-in., \$3.00 per 100; \$25.00 per 1000.

J. F. ANDERSON, Fern Specialist, Short Hills, N. J.

FERNS! FERNS!! FERNS!!!

Boston. 4-in.\$12.00 100 7-in.\$60.00 100 5-in. 25.00 100 8-in. 80.00 100 6-in. 40.00 100 9-in. 1.25 ea. Whitmani. 5-in.\$30.00 100 7-in.\$60.00 100 6-in. 45.00 100 8-in. 80.00 100 R. R. DAVIS & CO., MORRISON, ILL.

Three large houses full of fine ferns. Boston, Whitmani and Scottii, 2½-in., \$3.50 per 100, \$35.00 per 1000; 3-in., \$8.00 per 100, \$75.00 per 1000; 4-in., \$12.00 per 100, \$115.00 per 1000. All of these ferns are ready for a shift and are exceptional values. Cash, please. Also see advs. under asparagus and vincas. Reeser & Youngstrand, Springfield, O.

Fine assorted ferns, out of 3-in. pots, well grown, \$4.00 per 100. Pteris Wimsettii, Pteris adiantoides, Cyrtomium falcatum, Pteris albolineata, Pteris Mayli, Aspidium tsussimense. Cash with order, please. CHAS. A. KNAPP, 7634 Carson St., Chestnut Hill, Phila., Pa.

Boston ferns, 6-in. pots, heavy, made up plants, 40c each; from bench, ready for 5 and 6-in. pots, 20c each; smaller plants, for 3-in. pots or for planting out, \$5.00 per 100. Cash. H. M. Totman, Randolph, Vt.

Ferns from bench. Amerpohlii and Whitmani, for 2½-in. pots, \$2.00 per 100; for 3-in. pots, \$3.00 per 100. Stock clean and in good shape. I sell for cash and guarantee as represented. J. T. Cherry, Athens, Ill.

FERNS FOR DISHES.

100,000 small ferns for dishes, 2¼-in., \$3.00 per 100. J. BADER, 43 Ravine St. N. S., Pittsburg, Pa.

Ferns. Boston, Piersoni and Scottii, 2¼-in., 3c; 3-in., 7c. Whitmani and Elegantissima, 3-in., 8c. Piersoni, Elegantissima, 5-in., 30c. Mosbæk Greenhouse Co., Onarga, Ill.

Ferns. Nephrolepis todeoides, from bench, \$1.50 per 100; pot plants, \$5.00 per 100. N. Amerpohlii, from bench, \$1.50 per 100. B. M. Wichers & Co., Gretna, La.

Boston ferns, good strong plants, 5-in., \$20.00 and \$25.00 per 100; 6-in., \$35.00 and \$40.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Ferns, strong, 6-in. stock. Scottii, Piersoni, Whitmani, todeoides, 40c to 50c; Superbissima, 6-in., 75c to \$1.00; 4-in., 35c to 40c. Evenden Bros., Williamsport, Pa.

Ferns for dishes, assorted varieties, 2¼-in. pots, \$3.50 per 100; \$30.00 per 1000. Cash. F. Oechsli, 4911 Quincy St., Chicago.

Ferns. Piersoni, Barrowsall, Scottii and Elegantissima, 4-in., \$15.00 per 100. Wagner Park Conservatories, Sidney, O.

Ferns. Boston and Elegantissima, strong, 4-in., 15c; 6-in., 40c. Cash. J. M. Smely, Aurora, Ill.

20,000 ferns for dishes, 2¼-in., \$3.00 per 100; \$25.00 per 1000. Cash. Bannister Bros., Syracuse, N. Y.

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Boston and Whitmani ferns, extra fine, strong 2-in., \$3.50 100. Cash. F. C. Greene, Oil City, Pa.

Boston and Piersoni ferns, 2-in., \$2.50 per 100. Cash. Chillicothe Floral Co., Chillicothe, O.

Boston ferns, strong plants, from 3-in. pots, 5c; 5-in., 22c. F. James, Des Plaines, Ill.

Whitmani ferns, 4-in., 10c; 2½-in., 3c, \$25.00 per 100. John A. Doyle, Springfield, Ohio.

Boston ferns, strong runners, \$10.00 per 1000. F. M. Soar, Little River, Fla.

Boston ferns, fine plants, 4-in., \$12.50 100. B. E. Wadsworth, Box 224, Danville, Ill.

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Feverfew, best large flowering variety, as large as a daisy, full double, pure white, rooted cuttings, \$2.00 per 100; 2¼-in. choice, \$4.00 per 100; 2½-in., extra large, \$6.00 per 100. Louis P. Faulk, R. D. 3, Box 48, Allegheny, Pa.

Feverfew Little Gem, 80c per 100 by mail; 2-in., 2c. S. W. Pike, St. Charles, Ill.

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Forget-me-nots, myosotis, extra strong, 3-in., 3c each. Mosbæk Greenhouse Co., Onarga, Ill.

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Fuchsias, three of the best selling varieties for the retail trade. Elm City, Belt Girl and Black Prince; rooted cuttings, extra large, well rooted, \$2.00 per 100; 2¼-in., ready for a shift, \$5.00 per 100. Louis P. Falk, R. D. 3, Box 48, Allegheny, Pa.

Fuchsias, good market varieties. Rooted cuttings, \$1.25 per 100; 2-in., \$2.50 per 100, \$22.00 per 1000. This is good, strong stock. N. O. Caswell, Delavan, Ill.

Finest double fuchsias, dwarf habit. Strong, well rooted cuttings, \$1.00 100; \$8.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, 2½-in., \$2.00, good varieties; large stock plants in 4-in., \$1.00 per doz. Wm. Eschrich & Co., No. Milwaukee, Wis.

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Genistas, just coming into flower and right for Easter, 5-in., \$2.00 per doz. Whitton & Sons, City & Green Sts., Utica, N. Y.

Genistas, strong plants from flats, \$1.50 per 100. S. Whitton, 15 Gray Ave., Utica, N. Y.

GERANIUMS.

50,000 geraniums, 2 and 2¼-in., good stock, best bedding varieties, labeled true to name.

A. Ricard (scarlet), Comtesse d'Harcourt (best white), H. L. Hartman (double, deep rose-pink, shaded scarlet, large truss, XX), Jean Viaud (best pink), Mme. Buchner (double white), 2¼-in., \$2.25 per 100; \$22.00 per 1000. Mme. Buchner (double white), 2-in. stock, \$2.00 per 100; \$19.00 per 1000.

A discount of \$1.00 per 1000 will be allowed on all orders stating that soil may be shaken off, as it does not hurt the plants and will reduce the express rates over one-half. Cash. LOUIS P. FAULK, R. F. D. 3, Box 48, Allegheny, Pa.

1000 Alphonse Ricard and 500 Beaute Poitevine. This stock is in 3-in., fall struck, and is ready now for 4-in. for early sales. We grow geraniums extensively and must shift 3-in. stock to 4-in. and need the room. Hence this offer. Price, \$40.00 per 1000. Cash with order. Nothing cheap but the price. F. E. Cremer, Hanover, Pa.

Geraniums, good strong stock. S. A. Nutt, La Favorite and Viaud, 2½-in., \$2.25 per 100; 3-in., \$4.00 per 100. Poitevine and Ricard, 3-in., \$4.50 per 100. Extra fine assortment of mixed geraniums, 2½-in., \$2.00 per 100, \$18.00 per 1000; 3-in., \$3.50 per 100, \$32.50 per 1000. Andrew Peterson, Hoopeston, Ill.

GERANIUM CUTTINGS. A 1 STOCK.

BEAUTE POITEVINE (salmon), S. A. NUTT, MME. BUCHNER, JEAN VIAUD, GEN. GRANT, for delivery March 15 to 20, \$1.50 per 100; \$15.00 per 1000. Cash. The W. T. Buckley Co., Springfield, Ill.

Geraniums, nice stock. Sallerol and Nutt, 2½-in. pots, \$1.75 per 100. S. A. Nutt, Viaud, Doyle, Granville, Montmort, Hill, White Queen, 4-in., \$4.00 per 100. Cash, please. Geo. A. Relyea, Poughkeepsie, N. Y.

Geraniums. Ricard, Nutt and Buchner, strong, cool grown plants, from 2-in. pots, \$2.00 per 100, \$18.00 per 1000; stock plants, above varieties, \$1.00 per doz., \$5.00 per 100. J. R. Brooks, Oxford Depot, N. Y.

Geraniums. Beaute Poitevine, \$8.00 per 100; Gen. Grant, Ricard, Nutt, Beauty, etc., \$7.00 per 100. All 4-in. plants, guaranteed true to name. Alonzo J. Bryan, Washington, New Jersey.

Geraniums. S. A. Nutt (the red without a peer), Mme. Buchner and La Favorite (best double whites), 2½-in., \$2.50 per 100; \$20.00 per 1000. Baur Floral Co., Erie, Pa.

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S. A. Nutt geraniums, rooted cuttings, \$1.00 per 100; 2-in., 2c. Mixed geraniums, rooted cuttings, \$1.00 per 100; 2¼-in., 2c. Cash. W. Bezdek, Cedar Rapids, Iowa.

Geraniums. Ricard, Poitevine, Bruant, De Castellane, La Favorite, Queen of West, 2¼-in., \$20.00 per 1000. S. M. Harrison, Danville, Ky.

Good 2¼-in. Nutt and John Doyle geraniums, \$2.50 per 100; \$20.00 per 1000. Cash. 500 at 1000 rate. Rutledge Nurseries, Rutledge, Pa.

Geraniums. 12,000 S. A. Nutt, 5000 Buchner, well rooted cuttings, \$10.00 per 1000. Cash with order. Peter Brown, Lancaster, Pa.

Geraniums, ready early in April. Nutt, \$10.00 per 1000; Ricard and Poitevine, \$12.50 per 1000. Albert M. Herr, Lancaster, Pa.

Rose geraniums, 2-in. pots, \$2.50 per 100. Geranium Sallerol, 2-in. pots, \$2.00 per 100. D. R. Herron, Olean, N. Y.

Geraniums, fine 3-in., \$6.00 per 100, \$50.00 per 1000; 4-in., 10c each. Mosbæk Greenhouse Co., Onarga, Ill.

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GERANIUMS—Continued.

Mme. Sallerol geraniums, strong, 2-in., \$2.00 100; 300 for \$5.00. Cash. Ivy geraniums, mixed, 3-in., \$5.00 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Geraniums, Nutt, 2½-in., fine, 2c. See our adv. under Miscellaneous for other specialties.
Hammerschmidt & Clark, Medina, O.

Geraniums, Nutt, 3-in., nice, stocky plants, October cuttings, \$4.00 per 100.
Jacob Doerrler, R. 1, Columbia, Pa.

2000 2½-in. geraniums, semi-double dark pink, A1 stock, \$22.00 per 1000.
Richard F. Gloede, Evanston, Ill.

Geraniums, Nutt, Ricard, Poitevine, \$12.50 1000. B. E. Wadsworth, Box 224, Danville, Ill.

Geraniums, Mme. Sallerol, 3-in., \$2.50 per 100. Wagner Park Conservatories, Sidney, Ohio.

Geraniums, Nutt, 2½-in., 1150 for \$20.00. Cash.
Roney Bros., West Grove, Pa.

3000 Mme. Sallerol, 2-in., strong plants, \$1.75 100. Cash.
E. Glauser, Toledo, Ohio.

Mme. Sallerol geraniums, 2½-in., strong, \$2.00 per 100.
G. E. Fink, Roselle, N. J.

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Myosotis palustris, 2½-in. 3.00 100
Stokesia cyanea, 2-in. 3.00 100
Stokesia alba, new, 2-in. 3.50 100
Sweet williams, 5 colors, 2½-in. 3.00 100
Campanula, assorted, 2½-in. 3.50 100
Hollyhocks, 4 varieties, 2½-in. 2.50 100
Hollyhocks, 4 var., field-grown. 4.00 100
Phlox, Miss Lingard, 2½-in. 3.50 100
Ampelopsis Veitchii, 2½-in. 3.00 100
Honeysuckle, Hall's Jap., 2½-in. 2.50 100
Clematis paniculata, 2½-in. 3.00 100
German iris, best varieties for cutting 2.50 100
Reeser & Youngstrand, Springfield Ohio.

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This is demonstrated fully in our 1910 catalogue of
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German iris, named, \$2.50 100; mixed, \$1.50. Japan iris, named, \$7.00 100; mixed, \$5.00. Oriental poppies, 2-year, \$5.00 100. Hemerocallis, mixed, \$2.50 100. Hardy phlox, named, \$5.00 per 100, mixed, \$3.00.
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Moeback Greenhouse Co., Onarga, Ill.

Perennials, 300 varieties. Ask about Dianthus Joliet. See display advertisement.
Joliet Nurseries, Inc., Joliet, Ill.

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Heliotropes, dark, good stock. Strong and well rooted cuttings, 75c per 100; \$6.00 per 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Heliotropes, 2½-in., 2c; rooted cuttings, \$1.00 per 100. Extra good stock. Positively cash with order. Aurora Greenhouse Co., Aurora, Ill.

Heliotropes, dark R. C., \$6.00 1000; 2-in., 1½c. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

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Heliotrope rooted cuttings, dark variety, 75c per 100, prepaid. A. W. Higgins, Westfield, Mass.

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Honeysuckles, 2 to 5-year, any amount, cheap to dealers. Give me a bid.
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Hydrangea arborescens grandiflora alba, the true large flowering forcing variety, warranted true. 2½-in. pots, \$3.00 per 100; one year field-grown, strong, 12 to 18 in., \$6.00 per 100; \$55.00 per 1000. New trade list ready. Write for it today.
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Hydrangea arborescens grandiflora alba. We have the largest stock of strong, 2-year plants in America. Plants, 2 to 3 ft., \$2.50 per doz., \$15.00 per 100, \$140.00 per 1000; good plants, 15 to 20 inches, \$10.00 per 100. Price list.
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Hydrangea arborescens grandiflora alba, grown from stock obtained from the E. G. Hill Co., field-grown, 15 to 20 in., \$7.00 per 100, \$65.00 per 1000; a smaller size, \$5.00 per 100; 2½-in., \$3.00 per 100, \$25.00 per 1000.
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Hydrangea Otaksa rooted cuttings, \$1.50 per 100.
G. E. Fink, Roselle, N. J.

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Iris, Japanese, 50 varieties, \$3.00 per 100.
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Ivy, English, pot grown plants, 4-in. pots, 3 ft. long, 3 to 5 branches, \$12.00 and \$15.00 per 100.

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Violet King, king of all the lantanas, strong, rooted cuttings, \$3.00 per 100; \$25.00 per 1000. Sunset, Radiation, Farfadet, Javotte, Seraphine, A. Cook, Francine, labeled, true to name, \$2.00 per 100; mixed, \$1.50 per 100. All varieties mixed, including Violet King, \$18.00 per 1000. The finest varieties for the retail trade.
L. P. Faulk, R. F. D. 3, Box 48, Allegheny, Pa.

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Lilies, gigantum; have 6,000 of these, just right for Easter, mostly in 5-in. pots, 3 to 5 buds each, 15c per bud or flower. State if in pots and how far developed.
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Select formosum and multiflorum, mostly four to six buds, at 12½c.

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Choice, very sound, unsprouted onion sets, yellow, \$1.50; red, \$1.60 per bu. of 32 lbs.
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Orchids. Largest stock in the country. Ask for prices. Julius Roehrs Co., Rutherford, N. J.

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Palms. Pandanus Veitchii, nice suckers, \$4.00 to \$8.00 per 100; bench-grown, 15 in. high, \$15.00 per 100. Booking orders for 3 and 4-in. pot plants, \$10.00 and \$20.00 per 100.
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Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality, strong and stocky, \$3.00 per 1000; 5000 lots, \$2.50 per 1000. I grow my own seed and know what I am selling.

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Pansies, large transplanted plants. Vantier's Mammoth, Bugnot, Germania, including the new odorous strain, Orchideaflora, \$3.00 per 1000; 2000 for \$5.00. Cash.
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Grange,

Pansies, fall transplanted, \$1.25 per 100, \$10.00 per 1000; fall sown, 50c per 100, \$3.00 per 1000. Extra choice, said by growers to be the largest in the world, 30c per doz., \$2.00 per 100.
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Pansies, large, flowering. Stocky plants, in bud and bloom, \$2.50 per 100; second size, fall transplanted, in bud, \$1.00 per 100, \$9.00 per 1000; also smaller plants, \$2.50 per 1000. Gustave Freytag, Florist, West Orange, N. J.

Large plants in bud and bloom, \$1.00 per 100, \$8.00 per 1000. Smaller, but strong fall transplanted from cold frame, 50c per 100 by mail, \$3.00 per 1000 by express. Cash. E. Fryer, Johnstown, Pa.

Pansies. Large transplanted plants of the following: Brilliant Strain, Bugnot, Cassier, Odier and Trimardeau, \$3.00 per 1000; 2000 for \$5.00. Whitton & Sons, City & Green Sts., Utica, N. Y.

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Brown's prize pansies, fall sown seedlings, \$2.50 per 1000; large, transplanted, stocky plants, \$10.00 per 1000. Cash with order. Peter Brown, Lancaster, Pa.

Pansies, fall transplanted, best mixed Giants, stocky plants, \$1.00 per 100; \$10.00 per 1000. Cash with order. Brown Bros., 904 S. Broad St., Carlinville, Ill.

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100,000 mixed best giant pansies, transplanted, \$2.50, \$3.50 per 1000. Cash with order. H. Hayashi & Co., Alameda, Cal.

Pansy plants, from fall sown seed, 50c 100 prepaid; \$3.00 1000 by express. Chas. Frost, Kenilworth, N. J.

Extra fine giant pansies, from cold frame, 60c 100, postpaid. Order early. Fred E. Hollard, Highland, Madison Co., Ill.

Mixed giant pansies, \$2.50 1000; 5000 for \$10.00. U. G. Harglerode, Shippensburg, Pa.

Pansies. Present lot sold; will have plenty March 1. J. H. Krone, Jr., Ft. Smith, Ark.

Pansies, fine, strong plants, \$5.00 per 1000. Mosbæk Greenhouse Co., Onarga, Ill.

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Pelargoniums. Mme. Vibert, Sandiford's Surprise, Mme. Loyal, Linda, Dorothy, Mrs. Robt. Sandiford, Mme. Thibault, strong, 2-in., \$6.00 per 100. Cash with order. F. H. DeWitt & Co., Wooster, O.

Pelargoniums, 10 choice named varieties, fall propagated, extra value, 2 and 2½-in., \$5.00 per 100. C. H. Frey, Lincoln, Neb.

Pelargoniums, extra fine plants, 2½-in., ready for shift, \$3.00 per 100. Cash. C. A. Musser, Doylestown, Ohio.

Pelargoniums, extra fine assortment; strong 2½-in. stock, \$5.00 per 100. Alois Frey, Crown Point, Ind.

Pelargoniums, 20 varieties, mixed, 2-in. pots, \$4.00 per 100. D. R. Herron, Olean, N. Y.

PEONIES.

Peonies for 5c. Q. Victoria, best all-round white; Dunlap, pink, a good companion for it, and good mixed sorts; strong, 3 to 5-eye divisions. W. J. Engle, R. R. 8, Dayton, Ohio.

Peony list ready. Write for one today. Standard varieties. Prices right. Gilbert H. Wild, Sarcoxie, Mo.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

Peonies, fine assortment. Write for prices. F. A. Baller, Bloomington, Ill.

Peonies, finest sorts, 8c. List free. W. H. Salter, Rochester, N. Y.

Peonies. Let us know your wants. Wagner Park Conservatories, Sidney, Ohio.

PETUNIAS.

Dreer's double petunias, selected large flowering doubles, finely fringed, mixed colors. Fine double petunia, The Queen, white, mingled with purple, rooted cuttings, \$1.00 100; \$9.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

FLORISTS' PETUNIAS, the best large double white for design work. Always loaded with blooms size of carnations. Rooted cuttings, \$1.00 per 100; 2½-in., \$2.00. S. B. Stern & Co., Montgomery, Ala.

Petunias, our unexcelled double giants, named and labeled. All cuttings sent out are well-rooted and healthy: \$1.25 100 prepaid; \$10.00 1000. Hopkins & Hopkins, Chepachet, R. I.

Double petunia rooted cuttings, selected from Dreer's and other strains, \$1.00 per 100; 2-in., 2c. U. G. Harglerode, Shippensburg, Pa.

Double petunias (Dreer's), rooted cuttings, named sorts, \$1.00 per 100, prepaid. G. E. Fink, Roselle, N. J.

Petunias, double, 10 sorts, R. C. 1c; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Giant double petunias, 2½-in., ready for 4-in., \$2.50 per 100. Krueger Bros., Toledo, Ohio.

Dreer's best double petunias, 2½-in. pots, \$3.00 per 100. Fowler Bros., Westfield, Mass.

Petunias, double fringed, from 2-in. pots, 2½c. J. L. Schiller, 929 Prouty Ave., Toledo, O.

PHLOXES.

HARDY PHLOX.

Mrs. Lingard, best early white phlox for cut flowers, can be had by Memorial day, \$2.50 per 100; \$20.00 per 1000. Phlox, mixed, all colors, from good collection, \$1.50 per 100, \$10.00 per 1000. All field-grown stock. Cash or reference. Wm. A. Finger, Hicksville, L. I., N. Y.

Phlox. Fine named 2-year field clumps, 4c. List free. W. H. Salter, Rochester, N. Y.

POINSETTIAS.

Poinsettias, stock plants, dormant, from 6 and 7-in. pots, \$20.00 per 100. Cash. Wachendorf Bros., Atlanta, Ga.

Poinsettia stumps, large, \$4.00 per 100. Krueger Bros., Toledo, Ohio.

POPIES.

Oriental poppy; field-grown, 3 times transplanted, \$5.00 100. S. J. Galloway, Eaton, Ohio.

BUSINESS BRINGERS—

Review

Classified Advs.

PRIMULAS.

Primula obconica, grandiflora and gigantea, in all colors, flowers as large as Chinese; full of buds and flowers, 3½-in., \$5.00 per 100; Chinese, all colors, Forbesi, giant yellow Ke-wensis, all in flower for Easter, 3-in., \$5.00 per 100. J. Sylvester, Florist, Oconto, Wis.

Chinese primroses, large plants, full of bud and bloom, 4-in., \$8.00 per 100. Primula obconica, large plants, full of bud and bloom, 4-in., \$5.00 per 100. Try them. Alonzo J. Bryan, Washington, New Jersey.

Primula obconica, from 4 to 6 flowers on plant, fine stock for Easter, 4-in., \$5.00 per 100. Whitton & Sons, City & Green Sts., Utica, N. Y.

Primroses, obconicas, 4-in., 7c; white and pink, fine plants, full of buds and bloom. Cash. E. C. Harper, R. 5, Box 2, Muskegon, Mich.

Primula obconica, 2-in., \$1.75; extra strong mixed. J. H. Dann & Son, Westfield, N. Y.

Chinese primulas, in bud and bloom, 4-in., 8c; 3-in., 5c. H. B. Snow, Camden, New York.

Primula obconica, in fine bloom, 5c to 8c each. Mosbæk Greenhouse Co., Onarga, Ill.

Chinese primulas, 3-in., \$4.00 per 100. B. E. Wadsworth, Box 224, Danville, Ill.

PRIVET.

California privet, 12 to 18 in., 2 to 4 bran., \$10.00 1000; 18 to 24 in., 3 to 5 bran., \$12.50 1000; 24 to 30 in., 5 to 8 bran., \$16.00 1000; 30 to 36 in., 6 to 10 bran., \$22.50 1000. Amoor River, 12 to 18 in., well bran., \$12.50 1000; 18 to 24 in., well bran., \$15.00 1000; 24 to 30 in., heavy, \$20.00 1000; 30 to 36 in., heavy, \$25.00 1000. Packed. Cash with order. Valdesian Nurseries, Bostic, N. C.

California privet, 50,000 20 to 30, 18 to 24 and 15 to 18 in. 5000 Ampelopsis Veitchii, strong field stock, 18 to 24 live tops, \$4.00 100. Write. Benj. Connell, Merchantville, N. J.

Cal. privet, 1-yr., 12 to 18 in., carefully graded, 2 to 5 or more branches, \$12.00 per 1000, \$50.00 per 5000. Martin H. Musser, 38 Cottage Ave., Lancaster, Pa.

California privet, 2-yr., heavy, 18 to 24 in., \$16.00 per 1000; 2½ to 3 ft., \$25.00 per 1000; packed. Furrow & Co., Guthrie, Okla.

California privet, well rooted plants from open ground, dormant, \$5.00 per 1000. Cheap. A. B. Campbell, Cochranville, Pa.

California privet, 10 to 15 inches, branches, \$10.00 per 1000; larger sizes at low rates. E. Y. Teas, Centerville, Ind.

Cal. privet cuttings, 60c to \$1.00 1000. Harry B. Edwards, Little Silver, N. J.

ROOTED CUTTINGS.

Rooted cuttings. Coleus, 10 varieties, 60c per 100; \$5.00 per 1000. Salvia, 90c per 100; \$7.50 per 1000. Double petunias, \$1.00 per 100; \$9.00 per 1000. Heliotropes, \$1.00 per 100; \$9.00 per 1000. Ageratum, 50c per 100; \$4.00 per 1000. Begonia gracilis, \$1.00 per 100; \$9.00 per 1000. Birmingham Landscape and Nursery Co., P. O. Box 663, Birmingham, Ala.

Rooted cuttings. Fuchsias, \$1.00; Salvia Bonfire, 85c; heliotropes dark, cupheas, 75c; vincas, 85c; ageratum blue, alternantheras, red and yellow, 50c. All per 100. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Rooted cuttings, per 100; Cupheas, 75c; ageratum, 3 kinds, 60c; heliotropes, Feverfew Gem, \$1.00. Cash. Byer Bros., Chambersburg, Pa.

ROSES.

ROSE PLANTS.

Fine, strong, clean, vigorous young stock, from 2½-in. pots.

	100	1000
American Beauty	\$5.00	\$45.00
Kaiserin	4.00	35.00
Mrs. Jardine	5.00	45.00
Killarney	5.00	45.00
Bride	3.00	25.00
Maid	3.00	25.00
Richmond	3.00	25.00

WIETOR BROS.,

51 Wabash Ave., Chicago, Ill.

Roses. Apricot, Franz Deegen, F. E. Willard, Enchantress, Mrs. B. R. Cant, Wellesley, Pink Cochet, Burbank, Champion of the World, Kaiserin, Red La France, Mme. A. Chatenay, White La France, M. Nell, Gruss an Teplitz, White Cochet, Souv. de P. Notting, Duch. Brabant, Marie Lambert, Safrano, Yellow Rambler, Tausendachon, Philadelphia Rambler, White Baby Rambler, 2½-in., extra heavy, \$3.00 per 100; \$25.00 per 1000. Write for prices on two-year-old plants.

Wagner Park Conservatories, Sidney, Ohio.

GRAFTED ROSES.

We have an exceptionally fine stock of grafted plants, strong, clean and healthy. White and Pink Killarney, My Maryland, Richmond, Kaiserin, Bride and Bridesmaid, 2½-in. pots, \$15.00 per 100; \$120.00 per 1000.

OWN ROOT STOCK, READY NOW.

White Killarney, 2½-in. pots, \$8.00 per 100; \$75.00 per 1000. My Maryland, 2½-in. pots, \$6.00 per 100; \$50.00 per 1000.

S. J. Reuter & Son, Inc., Westerly, R. I.

Grafted stock. Killarney, White Killarney, Rhea Reid, Mrs. Jardine, My Maryland, Bride, Maid, Chatenay, etc., \$15.00 per 100, \$125.00 per 1000.

Own root stock, 2½-in., of all the standard varieties, March delivery. Write for prices. Chas. H. Totty, Madison, N. J.

Well rooted 2 and 3-eye cuttings of Bride, Maid and Golden Gate, \$1.50 per 100. Good 2-yr.-old bench Beauties, \$7.00 per 100. Gullett & Sons, Lincoln, Ill.

Roses. Extra strong, 2½-in., Brides, Maid and Richmond, \$25.00 per 1000. We need the room. The Fifth Ave., Floral Co., Columbus, Ohio.

GRAFTED AND OWN ROOT

ROSE PLANTS.

SEND FOR PRICES.

W. H. ELLIOTT, BRIGHTON, MASS.

First-class Beauty cuttings, \$30.00 per 1000; 2-in. plants, \$55.00 per 1000. L. A. Coles, Kokomo, Ind.

American Beauty rose plants, 2½-in., 5c; Perle, 2½-in., 3c. J. F. Ammann, Edwardsville, Ill.

Hardy roses, fine 2-year, field-grown, 8c. List free. W. H. Salter, Rochester, N. Y.

Spring list, 200 sorts ready, bumper crops. Leedle Co., Expert Rose Growers, Springfield, O.

RUBBERS.

Rubbers, fine plants, 4-in., 25c; 5-in., 35c; 6-in., 50c. J. Bader, 43 Ravine St., N. S., Pittsburg, Pa.

Ficus elastica, 20 to 24 in., extra fine, \$3.00 per doz. Wagner Park Conservatories, Sidney, O.

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Salvia Ball of Fire and Bonfire seedlings, strong, transplanted. Orders booked for any quantity, delivery after March 20, \$1.00 per 100; \$8.00 per 1000. Cash with order. C. A. Peterson, Madison, N. J.

Salvias. Ball of Fire, Drooping Spike and Silver Spot, strong, transplanted plants, any quantity after March 15, \$1.00 per 100; \$8.00 per 1000. Cash. P. Rieth, Downers Grove, Ill.

Salvia rooted cuttings, Bonfire and Spotted Beauty, \$1.00 per 100, \$8.00 per 1000; 2½-in., \$2.50 per 100. Swan Peterson Floral Co., Gibson City, Ill.

Extra fine salvia rooted cuttings, 75c per 100; 3-in., 3c, or will exchange for carnation cuttings. J. Y. Lambert & Son, Box 693, Savanna, Ill.

Salvias, Zurich and Bonfire, 2½-in., 2c. Extra strong. Positively cash with order. Aurora Greenhouse Co., Aurora, Ill.

Salvias. Splendens and Bonfire, rooted cuttings, 90c; \$8.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Salvias. Zurich and Bonfire rooted cuttings, \$1.00 per 100; \$7.00 per 1000. Whitton & Sons, City & Green Sts., Utica, N. Y.

Salvia Bonfire, rooted cuttings, \$1.00 100, \$8.00 1000; 2-in., \$2.00 100. E. B. Randolph, Delavan, Ill.

Salvias, named kinds, 2½-in., very strong seedlings, 2½c. Mosbæk Greenhouse Co., Onarga, Ill.

Salvia Bonfire, strong rooted cuttings, \$1.00 per 100. Cash. H. M. Totman, Randolph, Vt.

Salvia Bonfire R. C., 80c 100; \$7.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

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SEEDLINGS.

Seedlings, transplanted from flats. Orders booked for any quantity, delivery any time. 75c per 100, \$6.50 per 1000 prepaid. Ageratum, blue and white; lobellias, Crystal Palace and trailing; salvia, splendens and Bonfire; asters, Semple's Branching and Invincible; petunias, Dreer's double; verbenas, mammoth mixed. W. Eschrich & Co., No. Milwaukee, Wis.

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Aster seed. Famous aster, Lady Roosevelt, gorgeous pink, late branching, stems from 20 to 40 inches, scientifically grown and separated seed, oz., \$2.50; half oz., \$1.50; 1/4 oz., 75c; 1/8 oz., 40c. Reduced prices while stock lasts. Order today. Aster seed in mixture, best colors, and 1/4 Roosevelt, oz., \$1.00. Glen Mawr Seed Farms, Kinzers, Lancaster Co., Pa.

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The loveliest single petunia in the world, producing a silvery white star, fading into a background of rich crimson maroon, easily grown, blooms profusely, of unsurpassing beauty, valuable bedder and setter, 25c per trade packet. Address the originators.

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Seed packets and bags. Catalogue, clasps and commercial envelopes, printed or plain. "If it's a Spangler bag, it's a good one." Estimates furnished.

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ASTER SEED.

Not wonderful, but fresh, reliable seed of all the finest florists' varieties. Send for list. Lady Roosevelt, \$4.00 per oz.

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Aster seed, an extra fine mixture, \$4.00 per lb. For seedsmen and retail florists to present to their customers, there is nothing better.

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A. plumosus seed, from my own plants, \$2.00 1000 seed. C. H. Gardner, 635 Orange Grove Ave., South Pasadena, Cal.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.

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Asparagus plumosus nanus seeds, \$2.00 per 1000; lots of 10,000, \$1.75 per 1000.

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Seeds. Berberis Thunbergii, 75c lb.; Boston Ivy, \$1.00 lb.; Rosa rugosa, 75c lb.

F. M. Hadden, 145 Pond St., Providence, R. I.

Asparagus plumosus greenhouse seed, now ripe, \$2.00 per 1000.

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New crop Asparagus Sprengeri seed now ready, \$4.00 per lb. T. B. Shepherd Co., Ventura, Cal.

SHAMROCKS.

We have 25,000 true Irish shamrocks for your St. Patrick day's trade, in 1-in. pots, \$4.00 per 100, \$35.00 per 1000; 1 1/2-in. pots, \$4.00 per 100, \$35.00 per 1000; 4-in. pans, \$12.50 per 100. Cash with order. Get in line now for some extra money on March 17.

LEONARD COUSINS, JR.,

Concord Junction, Mass.

Telephone Connection.

Genuine Irish shamrock, original plant coming from cemetery, Downpatrick, Ireland. 2 1/4-in., without pots, \$4.00 per 100, \$35.00 per 1000; with pots, \$4.50 per 100, \$40.00 per 1000; 250 at 1000 rate. Order early. Terms, cash.

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Shamrocks, true Irish, 2-in. pots, \$5.00 per 100; \$45.00 per 1000. Cash with order.

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Shamrock, the real thing, from Boddington's seed; fine plants, 2-in., \$3.00 per 100.

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Shamrocks, 2 1/2-in., good strong stock, 4c. Positively cash with order.

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Shamrocks, the real thing, strong, 2-in., \$3.00 per 100.

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Smilax, strong, 1-yr., with nice tubers, 50c per 100; \$4.00 per 1000.

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Smilax, strong 2 1/2-in., cut back, \$1.50 per 100; \$13.00 per 1000. Cash.

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Smilax seedlings, 40c per 100.

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Extra fine, grown from selected stock, white, yellow and pink, 2 1/4-in. pots, \$2.50 per 100; \$20.00 per 1000. Cash, please.

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Snapdragons, extra good plants, giant white, pink, yellow and scarlet, separate colors, rooted cuttings, 1c, \$9.00 per 1000; 2-in., 2c, \$18.00 per 1000. Cash.

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Snapdragons, pink and white, 2-in., 2c; \$15.00 per 1000.

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Snapdragons, dwarf, fine colors, 2-in., 2c.

Kate Crans, Ira, Ohio.

SOFT WOODED PLANTS.

Geraniums, coleus, mums, roses and anything in soft wooded plants you may want. Write us.

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Stevia rooted cuttings, 75c per 100 prepaid.

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Well rooted stevia cuttings, \$1.00 per 100.

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Stocks, 2 1/2-in., \$2.00; seedlings, 75c. Large-flowering, 10 weeks.

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Swainsona alba rooted cuttings, \$1.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

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Wandering Jew rooted cuttings, 60c.

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TRITOMAS.

Tritoma Pfitzerii, red hot poker plant, \$6.00 per 100; \$50.00 per 1000.

Thomas J. Oberlin, Sinking Spring, Pa.

Tritoma Pfitzerii, red hot poker plant, 6c each.

Mosbæk Greenhouse Co., Onarga, Ill.

VEGETABLE PLANTS.

CABBAGE—Jersey, Chas. Wakefield, Early Spring and Succession, \$1.00 per 1000; \$8.50 per 10,000. \$3.00 transplanted.

TOMATOES—Comet, Livingston's Beauty and Dwarf Champion (80c per 100, transplanted), 2-in., \$2.00. Fine stock.

LETTUCE—Big Boston, Boston Market and Grand Rapids, \$1.00 per 1000; transplanted plants, \$2.50.

PARSLEY—25c per 100; \$1.25 per 1000.

ASPARAGUS roots, Conover's Colossal and Palmetto, very fine, \$1.00 per 100; \$4.00 per 1000.

Cash with order.

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CAULIFLOWER, Erfurt, from seed bed, \$2.00 per 1000; transplanted, \$3.00 per 1000.

CABBAGE, all the leading early sorts, from seed bed, \$1.00 per 1000.

CELERY, Self Blanching kinds, from seed bed, \$1.00 per 1000; transplanted, \$2.00 per 1000.

TOMATO PLANTS, all the best sorts, after April 1. Seed bed, \$2.00 per 1000; transplanted, \$3.00 per 1000; 500 of any at 1000 rate.

Order early. Cash.

E. FRYER, JOHNSTOWN, PA.

50,000 extra strong 2 and 3-yr. asparagus roots, mostly Palmetto, 2-yr., extra heavy, \$1.00 per 100, \$4.00 per 1000; 3-yr., very fine, \$1.25 per 100, \$5.00 per 1000, packed free. Guaranteed to please. Ready now.

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Fine, stocky, cool grown, transplanted Grand Rapids lettuce plants, 25c per 100; \$2.25 per 1000.

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Grand Rapids lettuce, transplanted, \$2.25; seed-bed, \$1.00 per 1000, fine, large plants, free from disease.

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Wakefield cabbage, Grand Rapids lettuce, Stone, Beauty, Earliana tomatoes, \$1.25 1000.

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Lettuce, 10,000 Grand Rapids, strong, healthy, transplanted plants, \$2.50 per 1000. Cash.

P. Rieth, Downers Grove, Ill.

Vegetable plants, all kinds, in seedlings and transplanted. Send list of wants.

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Transplanted G. R. lettuce plants, \$2.00 per 1000; from seed bed, \$1.00 per 1000.

Elvira Clark, Chelsea, Mich.

Grand Rapids lettuce plants, large, transplanted plants, \$2.00 per 1000.

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Our vegetable plant catalogue is now ready. Mailed free on request.

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Asparagus. See display advertisement.

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Millions of early vegetable plants for sale. All kinds and varieties, transplanted or not, ready now. Write for prices.

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Rhubarb. See display advertisement.

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Verbenas, strong plants from seed bed; Mammoth white, Mayflower pink, purple, Italian striped, Defiance red, \$2.75 per 1000; 500 for \$1.50; 250 for \$1.00. All by mail, prepaid. Transplanted, same colors, ready April 1, 75c per 100; \$6.50 per 1000.

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Veronica subsessilis, blue-jay flower, field-grown, \$4.00 100; 8-in., pots, \$3.00 100.

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Vinca minor, the hardy vinca for cemetery planting and under trees where grass will not grow. Well rooted layers, \$1.50 per 100; \$10.00 per 1000.

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Vinca variegata, good, strong, 2-in., ready to shift, will make big 8-in. stock by May 15, \$2.00 per 100; \$18.00 per 1000. Cash.

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50,000 Vinca var., 2-in., \$1.75 per 100, \$15.00 per 1000; strong 4-in., \$5.00 per 100; rooted cuttings, 90c per 100, \$7.50 per 1000.

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Field-grown vincas, large plants, for 5 and 6-in. pots, \$6.00 per 100. Nothing finer at any price. Cash, please.

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Vinca variegata, strong, field-grown plants, potted, 3 1/2-in., \$5.00; 4-in., \$6.00 per 100. Cash with order.

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Two-year-old vinca vines, variegated and green, \$10.00 per 100.

B. F. Hensley, Knightstown, Ind.

Vinca variegata, from 8-in. pots, ready now, \$4.00 per 100. Cash.

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Vinca variegata, strong, rooted cuttings, 90c per 100, prepaid.

Fred H. Lemon & Co., Richmond, Ind.

Vinca variegata, R. C., 90c; \$3.00 per 1000. Cash.

Byer Bros., Chambersburg, Pa.

1000 Vinca var. rooted cuttings, will exchange.

A. Hooge, 3513 29 Ave., Omaha, Neb.

2000 Vinca var., two kinds 2-in., 2c.

Kate Crans, Ira, Ohio.

Vinca variegata, 2 1/4-in., 2 1/2-c each.

Mosbæk Greenhouse Co., Onarga, Ill.

VIOLETS.

Violets, 2 1/4-in., Campbell and Princess of Wales, \$2.00 per 100. Fall rooted plants from soil of Campbell and Princess of Wales, \$1.00 per 100; \$9.00 per 1000. Swanley White, \$1.20 per 100; \$10.00 per 1000. If by mail, add 7c per 100 for postage.

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Marie Louise violet blooms, a fine crop, will be ready for Easter, A 1 quality. Ordinary, \$1.00 per 100, \$7.50 per 1000; specials, \$10.00 per 1000. Please order early. Satisfaction guaranteed. Cash with order.

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ROOTED VIOLET DIVISIONS.

Boston, \$10.00 per 1000; Wales, \$6.00 per 1000. Baronne Rothschild, 2 1/4-in., \$5.00 per 100. All stock.

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Violet rooted runners, Campbell and California, 75c 100. John A. Burns, Frankford Ave., Holmesburg, Philadelphia, Pa.

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Wistaria sinensis, nice thrifty plants, \$2.50 per 100; \$20.00 per 100.

Wagner Park Conservatories, Sidney, Ohio.

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Asparagus Sprengeri, 2c; Marguerite daisies, white, 2c; feverfew, 2c; Stella Gurney ageratum, 2c; McNally achyranthus, 2c; Salleri, 2c; Asparagus plumosus nanus, 3c; pelargoniums, 3 varieties, 4c; German ivy, 2c. Fine stock, all 2 1/4-in. Fine shipping point.

Hammerschmidt & Clark, Medina, O.

Strong 2 1/4-in. geraniums, heliotropes, ageratum, Queen Alexandra daisies, Sultan, achyranthus, feverfew and Mme. Salleri, \$2.00 per 100; German ivy, \$1.50 per 100. Rooted cuttings of the same varieties, \$1.00 per 100.

Mosbæk Greenhouse Co., Onarga, Ill.

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To Exchange—3 and 4-in. latania or phoenix palms, 4-in. plumosus, 2-in. Sprenger, 5-in. araucaria (4 to 5 tiers), 3-in. Chinese and obconica primroses, in full bloom, for any of the following: Stock plants of poinsettias, 2-in. Nutt geraniums, rooted cuttings of double petunias, 5-in. Dracaena indivisa, etc. Write, quoting your stock with best prices.

D. U. Augspurger & Sons Co.,
Box 394, Peoria, Ill.

To Exchange—Asparagus Sprenger, 2, 3, and 4-in. pots, \$2.00, \$5.00 and \$10.00 per 100; Begonia incarnata, 3, 4, and 5-in. pots, \$6.00, \$10.00 and \$20.00 per 100, for rooted cuttings of Beacon, Victory, Rose-pink or White Enchantress.
Nixon H. Gano, Martinsville, Ind.

To Exchange—Stock plants of Smith, E. G. Hill, Nonin and Childs chrysanthemums and rooted cuttings of Enchantress carnation. What have you?
Steinhauser Florist and Nursery Co., Pittsburg, Kan.

To Exchange—Ferns, all the newest varieties, sizes from 2 to 10-in., will exchange for rooted cuttings of salvia, geraniums, double petunias, coleus, or anything I can use. First-class stock and low prices.
S. J. Hider, Hillsboro, Ohio.

To Exchange—A No. 1 rooted cuttings of Beacon, Rose-pink Enchantress, White Perfection, Enchantress and Winsor carnations for geraniums and newer varieties of mums.
Warwick Greenhouses, Warwick Neck, R. I.

To Exchange—Asparagus Sprenger, 2 and 3-in.; cyclamen, 3-in.; shamrocks, 2-in., for rooted cuttings, verbenas, salvia, coleus, heliotropes, petunias, carnations. H. Klahr, Schoharie, N. Y.

To Exchange—What have you to exchange for Shasta daisies, field-grown divisions, at \$15.00 per 1000? Hyde Park Floral Co., Austin, Tex.

To Exchange—Dahlias for standard gladioli.
W. K. Fletcher, R. 5, Des Moines, Ia.

Advertisers have learned from experience that
THE REVIEW
PAYS
BEST.

WANTED.

Wanted—All kinds of Easter plants in bloom, such as lilies, azaleas, hydrangeas and all kinds bedding plants. Let me know if you have any any good sellers; strictly wholesale. Also can use all kinds of ferns, roses and lilacs.
Devils Lake Greenhouse,
P. J. Kersten, Prop., Devils Lake, N. D.

Wanted—To buy 50,000 plants of Asparagus plumosus, out of 2 to 3-in. pots, for planting out. Send samples and bid for whole or part to
Walter Armacost, Ocean Park, Cal.

Wanted—Contracts to grow potted plants of tomato, egg plant, pepper, cauliflower, cabbage, lettuce, celery. Write for price. Stock guaranteed.
H. Klahr, Schoharie, N. Y.

Wanted—At once, unrooted cuttings of White Perfection, Pure White Enchantress, and Enchantress. 10,000 of each.
WHITE BROS., Gasport, N. Y.

Wanted—375 My Maryland, 375 Kaiserin, 250 Rhea Reid roses, two-year-old stock, rested; state price. Peter Lubin, Grand Haven, Mich.

Wanted—Azalea Hexe; sweet pea plants, give names, etc., flowers of anapdragons and stocks. Address No. 53, care Florists' Review, Chicago.

Wanted—1500 bench Kaiserins. Send samples. Terre Haute Rose & Carnation Co., Terre Haute, Ind.

Wanted—Spiral-leaved Rex begonias, Louise Erdody, Indianapolis, etc.
McGregor Bros. Co., Springfield, O.

Wanted—Rose plants of any kind.
Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—Rooted cuttings of Paul Crampel geraniums.
L. M. Smith & Co., Laurel, Del.

Wanted—Rose plants from benches.
Address No. 25, care Florists' Review, Chicago.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid.
I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

All sizes of cut flower and floral design boxes. Write for our box catalogues.
C. C. Pollworth Co., Milwaukee, Wis.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

Wild smilax always on hand. Headquarters for this green. Get my prices on large lots.
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(Trade Mark)

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Price list now ready. Extra large and fine crop of fish this season. No fungus; no lice. Our little book, "The Gold Fish Dealer's Guide," tells you how to handle fish, prevent and cure diseases; free to customers.

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Chas. Pommert, Prop., Amelia, O.
Largest gold fish hatchery in the world.

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

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Paper pots, 5,000 3-in., \$5.00; 4-in., \$7.50. Shipped flat; low freight rates.

F. B. Crosby & Son, Catonsville, Balto., Md.

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Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc.

Write us when in need.

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Lincoln University, Chester Co., Pa.

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SAMPLES FREE.

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1000 letter-heads...\$1.60 1000 bill-heads...\$1.25
1000 envelopes...1.60 1000 tags.....1.25
1000 labels.....1.25 1000 cards.....1.25
Fred A. Sotter, Box 86F, Douglassville, Pa.

Cane Stakes For Your Lilies

6 to 8 ft., \$7.00 per 1000

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Sphagnum moss, best quality, 80c per bale; 10 bales, \$7.00. Cash with order.

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Ten bales sphagnum, \$7.00.

Z. K. Jewett Co., Sparta, Wis.

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Tin foil, 10 lbs., 10c per lb.; 100 lbs., \$9.00.
Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00.
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50 per cent less than manufacturing cost. Our specialty—100 assorted designs, \$10.00.
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Florists' wire designs and hanging baskets.
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Headquarters for wire work. Send for list.
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Illustrated book, 250 designs free.
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SMITH, LINEAWEAVER & CO.

COAL

Anthracite, Bituminous, Coke and Gas Coal

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Greenhouse Heating.

TWO TEXAS ROSE HOUSES.

I am building two houses, 30 by 100 each, and intend to grow roses. I should like to ask if ventilation on one side of each house would be sufficient, and whether it is better to hang the ventilators from the header or the ridge? Can smilax and Asparagus plumosus be grown with roses? I intend to use steam heat. How many runs of 1-inch pipe would be necessary to maintain the temperature for roses, where the thermometer seldom, if ever, goes to zero? Which would you prefer—side heat or under the benches? C. N.

There should be ventilation in one side wall and on one side of the ridge in each house. It is generally best to hang the ventilators from the ridge. It is not desirable to grow smilax in the same house with roses, although it is sometimes done. A temperature of 60 degrees can be maintained with fifteen 1-inch pipes. It will be well to have two under each bench and the remainder on the walls.

POORLY PLACED, FLOW PIPES.

I have a hot water system that does not heat my place properly, and I should be thankful if you would tell me the cause of the trouble. I have two houses, each 21x76, running east and west, with a three-quarter span to the south. The walls are of brick, cemented on the inside. There is no wall between the two houses. There are six benches, and under each bench there are two 1½-inch flow pipes and one 1½-inch return. The boiler is six feet below the ground level, and the 1½-inch flows are supplied by a 4-inch main pipe, four or six inches under the ground—that is, a cross-header. The 1½-inch flows lead out from this header to the highest point in the system. Then they fall two and one-half inches in the seventy feet and connect with one return of the same size, which extends to the

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Ask For Catalogue.

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Martin Rocking Grate

IT SAVES COAL

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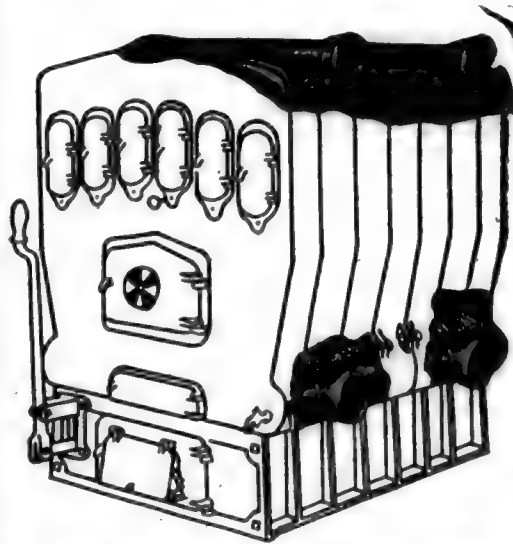
Mention The Review when you write.

boiler with a fall of two and one-half inches in the seventy feet.

I have no trouble in getting my boiler to circulate, but have to watch it to keep it from boiling. The houses are new—built last summer, with 16x24 glass. Yet when the temperature is 22 to 28 degrees outside I have trouble in keeping it up as high as 50 degrees inside. My belief is that the pipes under the benches are not large enough to maintain the needed temperature. I am located in Mississippi. J. W. M.

There is nothing in the data given which affords any idea of the trouble.

The Burnham



This type boiler is made for shallow cellars—the side hub outlets making the boiler and connections considerably lower than with the tapped connections on top.

Lord & Burnham Co.

IRVINGTON, N. Y.

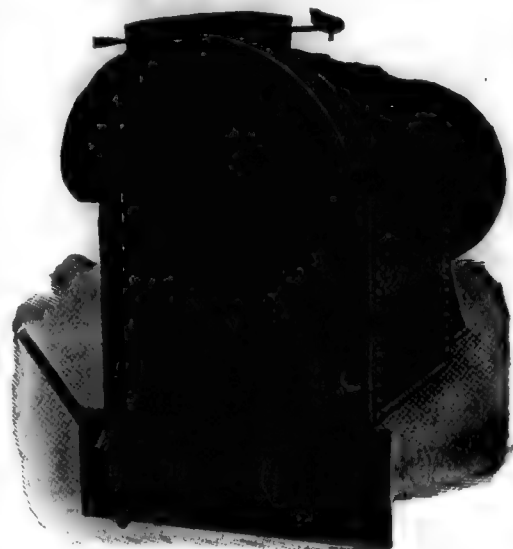
New York
Philadelphia

Boston
Chicago

Certainly it is not due to any deficiency in the radiating surface, as it would be ample to maintain a temperature of 60 degrees in zero weather. Unless the lowest part of the system is two feet above the heater, a rather slow circulation might be expected in pipes as small as those mentioned. It is possible that, with the slight fall mentioned, there are one or more high points in which the air has pocketed, thus interfering with the circulation. In that case, the difficulty might

TUBULAR BOILERS

Steam and Water



The most economical and efficient Boiler for Greenhouse Heating.

Centralize Your Heating Plant

The economy in heating large ranges of glass from a central plant is so great that the first cost is repaid in a few years.

Following are a few plants which we designed and installed:

THOMAS YOUNG, Jr.
Bound Brook, N. J.

150,000 square feet glass heated by steam from a central plant. The exhaust from pumps is passed through a condenser, which heats two 150-foot propagating houses with hot water.

F. R. PIERSON CO.
Scarborough on Hudson, N. Y.

150,000 square feet glass heated by steam from a central plant. The steam is passed through condensers and the water is forced through the houses with circulators.

JOHN N. MAY
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75,000 square feet glass heated by steam from a central plant.

Estimates and full information furnished without charge.

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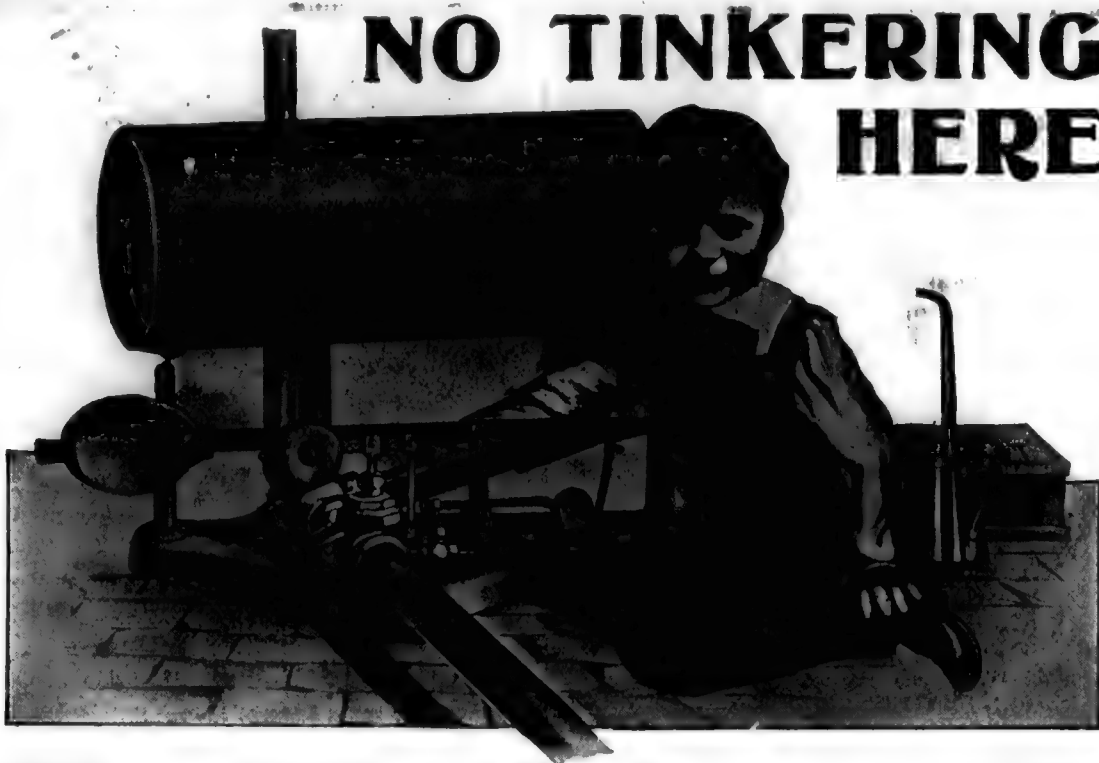
be corrected by raising the boiler end of the flow pipes.

If the flows had been run overhead, a temperature of 50 degrees could be maintained with two-thirds of the present piping.

HIGHEST POINT OF SYSTEM.

Please tell me where the highest point ought to be in my heating plant. The water has to be heated to about 128 degrees to make it circulate on a run of forty-five feet. My house runs east and west, with the boiler at the west end. The flow, which is a 3-inch pipe, runs uphill

NO TINKERING HERE



Used and recommended by successful florists everywhere.

Morehead STEAM TRAPS

A Morehead Steam Trap is the standard remedy for condensation and steam trap troubles. Just pipe a Morehead Steam Trap in your greenhouse returns—Results: You can sleep in peace; save on fuel and water; grow better stock; have the reputation of being the most successful, up-to-date and satisfied florist in your community.

The very simplicity and efficient design of the Morehead recommends it to the florist—requires practically no attention.

Ask for trial proposition and "Florists' Trap Book."

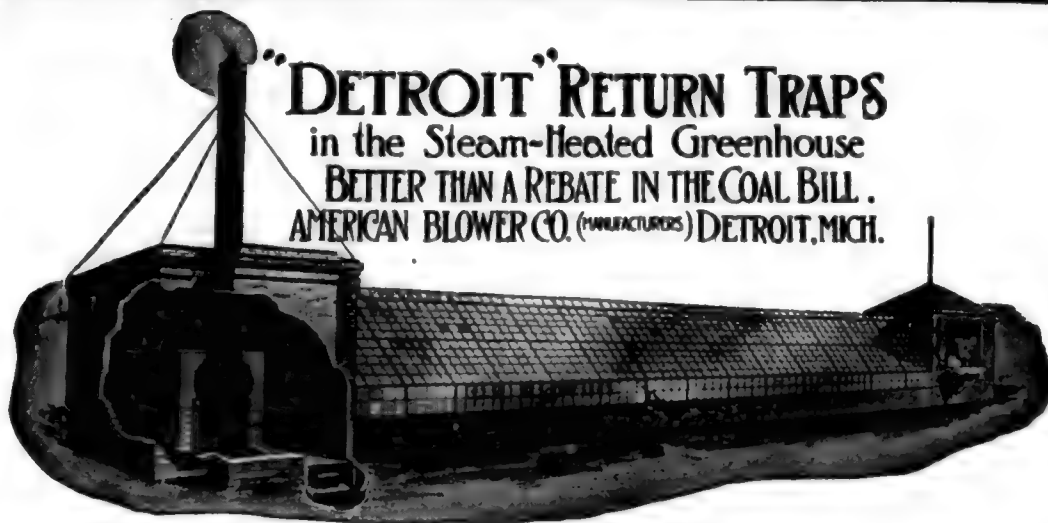
Morehead Mfg. Co., Dept. "M" Detroit, Mich.

"DETROIT" RETURN TRAPS

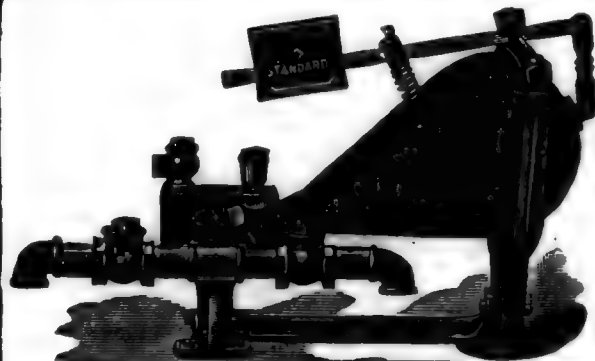
in the Steam-Heated Greenhouse

BETTER THAN A REBATE IN THE COAL BILL.

AMERICAN BLOWER CO. (MANUFACTURERS) DETROIT, MICH.



The Standard Steam Trap



Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

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all the way to the east end of the house, where it is connected to a coil of five 2-inch pipes in the center, a coil of six 1½-inch pipes on the north side, and a coil of six 1-inch pipes on the south side.

F. G.

I am not able to determine the trouble with the heating system from the description given. When the houses are on a level tract and an overhead system is used, the highest point of the system is generally near the heater, but if on a side hill it is generally necessary to have the highest point at the part of the system farthest from the heater.

ST. LOUIS.

The Market.

Business is still good in all its branches, judging from reports of the leading retailers, who say they have had an exceptional run of funeral work, and transient trade has also been excellent. The weather is fine and March was ushered in like a lamb, and if we can keep the lion away the planting season will open early this year. Stock of all kinds is rather plentiful; in fact, there is more than one wholesaler can dispose of. Everything in season is to be had, and all the stock seems to be of the best quality.

In roses the market has plenty just now. All white stock is cleaning up fairly well. All varieties are coming in more freely than for some time back. Carnations are plentiful; in fact, there are more than can be sold. Prices are easy on the fancies in big lots; they go for \$1.50 per hundred. California violets have been a glut for the last two weeks and a great many of them had to be dumped. Callas and Harrisii sell well when good. Paper Whites and Romans are more plentiful than in the week previous. Von Sions and jonquils are plentiful, also Dutch hyacinths and freesias. Sweet peas, also, have been coming in too freely to sell clean.

Asparagus and smilax sold well, also other greens.

Various Notes.

E. W. Weisman, of the Drumm Seed & Floral Co., Fort Worth, Texas, spent a few days in the city last week, calling on friends. Mr. Weisman has returned home after a pleasant visit.

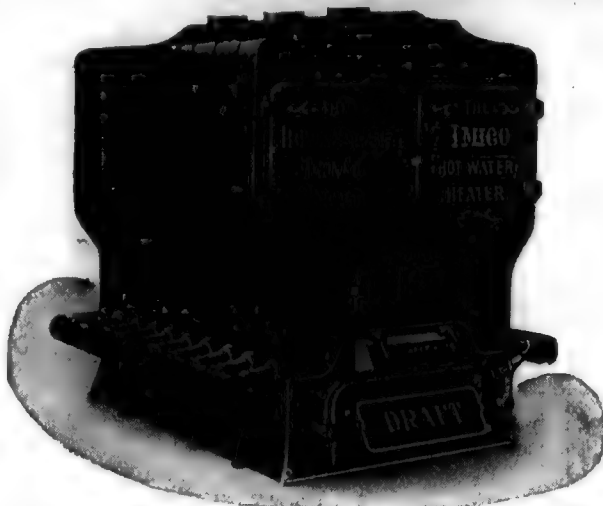
Mrs. C. Smith, mother of W. C. Smith, and mother-in-law of H. V. Hunkel, of Milwaukee, left last week for an extended trip to California. During her absence W. C. Smith will give another one of those stags to his many friends.

It has been reported that some of our Kirkwood growers will take up rose growing this year. Should this go into effect it would be a move in the right direction, as rose growers are scarce in this section.

Rufus J. Lockland, who for the last twenty years was president of the board of trustees of the Henry Shaw estate, died last week at the age of 90 years. William Trelease, director of the garden; James Gurney, superintendent of Tower Grove Park, and A. C. Cunningham, secretary of the board, were among the honorary pall-bearers. Many beautiful floral designs were seen at the house.

Otto Sander, who has a pretty store under the Maryland hotel, is more than pleased with the business done since Lent began. Mr. Sander attracts many with artistic window displays.

Fred Ammann's roses are again su-



IMICO Hot Water Boilers

Made by

ILLINOIS MALLEABLE IRON CO.

1801-1825 Diversey Boulevard

CHICAGO

Are noted for coal economy and good results generally

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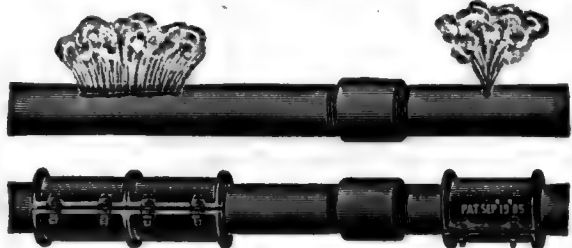
Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

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Leaks Ruin Stock Don't Have Them Our Emergency Pipe Clamps

are made of malleable iron and are guaranteed to make QUICK, SURE REPAIRS of all splits or rust holes on pipe.



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Pipe Repairs and Steam Specialties

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Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes.

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Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

1,000....\$1.75; 50,000....\$7.50; Sample free
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THE GRANITE STATE MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field Mowers, Capitol Trimmers

and Specialties for Garden and Cemetery use.

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Florists' Refrigerators

Write us for catalogue and prices, stating size you require, and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

McCray Refrigerator Co. 861 Main Street, KENDALLVILLE, IND.

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WILKS Hot Water Boilers

— Are —

The Most Economical Boiler
for Greenhouses

No night fireman required with our
Self-feeding Hot Water Boilers.

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High-Grade Boilers

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

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preme at C. A. Kuehn's. The Ivory, My Maryland, Killarney and White Killarney are of the best quality. He should have a full crop for Easter.

Dominic Bova, the Union Market florist, was one of the heaviest violet buyers last week. One purchase amounted to 77,000, from the W. C. Smith Wholesale Floral Co.

John L. Koenig, of the Koenig Floral Co., has moved into his new residence. A house warming was held last week, to which the family and many friends were invited.

Charles W. Fullgraf has left the employ of the forestry department of the city, and has taken up practical forestry and landscape gardening at 7077 Pernod avenue, with a downtown office in the Frisco building. Mr. Fullgraf is a graduate of the Missouri Botanical Garden, and one of the best posted men in this line in the city.

Charles Dauerenheim, Jr., a carnation grower in Kimmswick, Mo., who consigns to this market, reports that he is going into the chicken business this summer.

The Kirkwood growers last week filled up the wholesale market completely with California violets, sweet peas and carnations, all of the best quality. Plenty of them went to waste even at the cheap prices. The weather of a few days last week was more like midsummer, and this would soon put a stop to violets.

Jule Koenig, Charles Stocke, A. Y. Ellison and W. E. Jordan, of the city forestry department, are having plenty of work these spring-like days, and are out daily with a big force of men, directing the work among the city trees.

A special bowling match has been arranged for Sunday afternoon, March 13, between Eddie Gerlach and George Schriefer, of C. A. Kuehn's force, and Oscar Huettemann and J. J. Beneke, to take place at the new alleys at Grand and Arsenal. The trade is invited to attend.

The call made by several of the west end florists for a meeting at the Washington hotel, Wednesday, March 2, to organize a retail florists' protective association, was responded to by some twenty invited retailers. The organization was perfected by electing C. C. Sanders president, Charles Young secretary and Fred H. Weber treasurer. J. J. B.



That Hitchings Corrugated

IT'S the boiler with the hump, but it's the hump that makes the small coal bills. If it wasn't for the hump, it wouldn't have its long fire travel, and the longer the fire travel the more economical the boiler. The corrugation on the fire box increases the fire surface 50 per cent, and the greater the fire surface, the more heat absorbed. Send for catalogue.

Hitchings & Co.

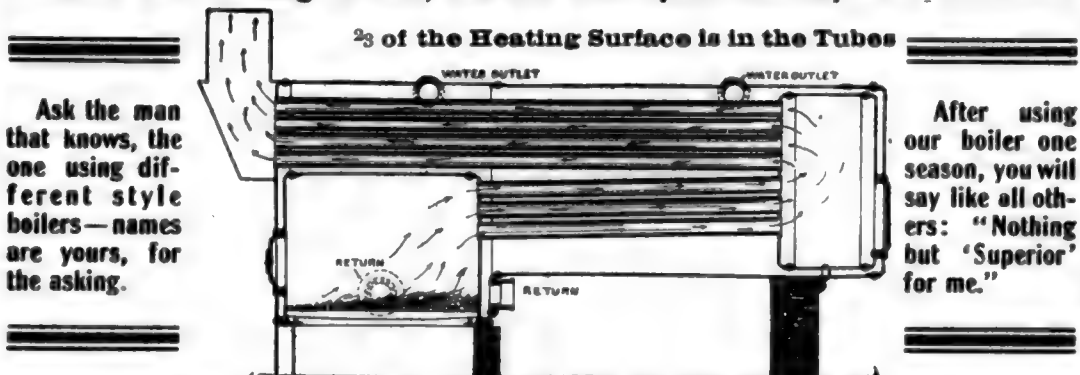
New York—1170 Broadway
Elizabeth, N. J.

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The Superior Standard

Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler



Ask the man that knows, the one using different style boilers—names are yours, for the asking.

After using our boiler one season, you will say like all others: "Nothing but 'Superior' for me."

This boiler has given better satisfaction than any other boiler on the market

Made in Nine (9) sizes for Hot Water

Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, 840-850 W. Superior St., Chicago, Ill.

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The Kroeschell Boiler

Is the only perfect

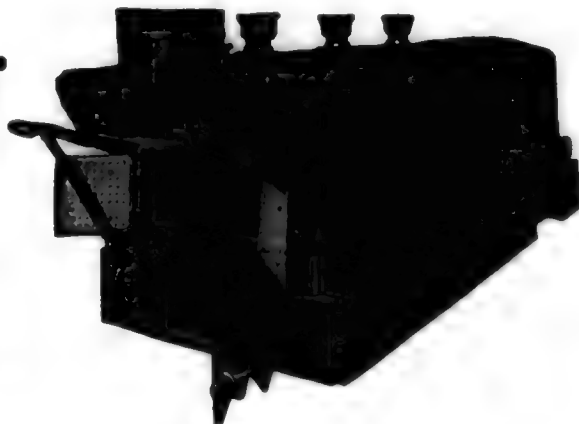
Hot Water Boiler

made in 15 sizes, heating from the smallest greenhouse up to 50,000 square feet of glass to 60 degrees, at 15 degrees below zero.

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W. H. ELVERSON POTTERY CO., NEW BRIGHTON,
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STANDARD FLOWER POTS

No order too
small to receive
our careful
attention

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NEW BEDFORD, MASS.

The trade last week was fair, and funeral work is good. We had regular spring weather the last four or five days of last week, which opened up the flowers quickly. Carnations are coming in great quantities and of good quality, and retail at 50 cents per dozen, with roses at \$1.50 per dozen. Violets are still holding out in good shape and sell at 75 cents to \$1 per hundred. Sweep peas retail at 75 cents to \$1 per hundred blooms. Bulbous stock is coming in fine, with a fairly good call, and retails at 35 cents to 50 cents per dozen. Easter lilies sell at \$2.50 per dozen and callas at \$2 per dozen. Freesias are almost all gone, but there is some good mignonette to be seen. We are now having our street fakers, who are cutting prices right and left, and still the wholesale grower expects the retail dealer to buy from him.

Things are looking fine for Easter. There will be a good supply of bulbous stock and a fairly good lot of lilies. Carnations will be in good supply, but indoor violets will be about all over. The weather is grand just now, good, clear, sunshiny days, full of life and vigor.

Napoleon Lemay has thousands of small plants coming along for the spring trade, both vegetables and flowering plants.

W. L.

TARRYTOWN, N. Y.

The Tarrytown Horticultural Society held its regular monthly meeting February 25. The subject of the meeting, "Roses," was introduced by Andrew McKendry. An interesting and instructive discussion followed. The monthly prize was won by Jas. Stuart, with a splendid vase of Killarney. Mr. McKendry showed a grand vase of mixed varieties, which was only a few points behind the first prize lot. A number of other vases were shown, the general quality of which was remarkably good.

The subject for next meeting is "Forced Vegetables" and the prize will be given for the best three kinds.

PITTSFIELD, MASS.—About 500 square feet of glass was broken in the greenhouses of R. Engelman & Son, on Elm street, as a result of the snow storm of February 18. The loss will be about \$250.

Syracuse Red Pots

We have a large stock of well made and well burned pots on hand for the trade of 1910.

Prompt shipments guaranteed.

Our terms are as good as the best.

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Price list and samples on application.

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1	13½	12	\$1.00
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3	16	16	1.50
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6	25	22	4.00
7	25½	24	5.50

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Campbell's Patent Sulphur Vaporizer

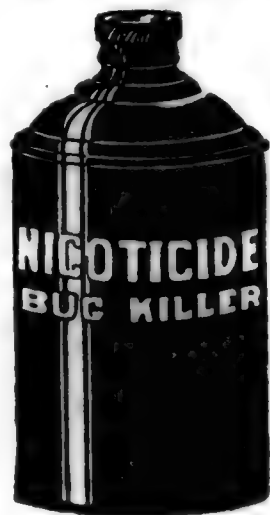


Best remedy extant for destroying Rose, Vine, Carnation and all other mildews and diseases of plants in greenhouses; also kills Red Spider.

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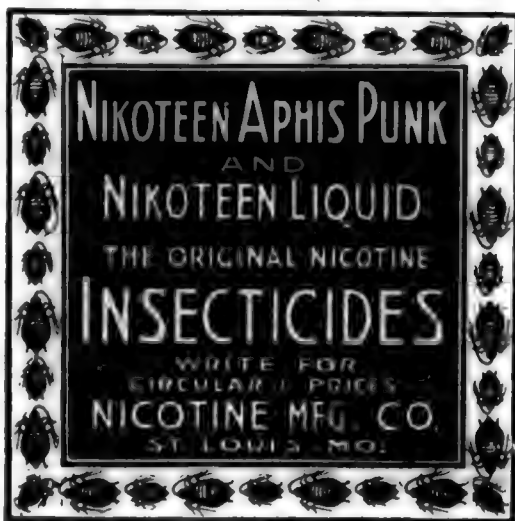
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You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

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The best of all the tobacco dusts for
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50-lb. keg, \$2.50; 100-lb. keg, \$4.50; larger quantities proportionately less. Sure death to all enemies of trees and plant life. Protects vegetables, grapes, berries, flowers and small fruits. Contains nothing to injure trees, plants or shrubs, but fertilizes them. The potash and fish oil contained in it enrich the soil. Used and endorsed by State Experiment Stations and by the U. S. Department of Agriculture. Write today for free booklet, "A Pocket Manual of Plant Diseases."

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Made in any continuous length—Vulcanized under pressure—Made with seamless braided fabrics—Cannot possibly unwrap or separate between the plies—Great strength and durability—Will not kink. Specially adapted to florists' use. Write for prices.

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SALT LAKE CITY.

The Market.

The spring flowers and Easter plants are now coming into full swing and tulips, hyacinths, lilies, daffodils, stocks and freesias, to say nothing of the potted plants, are in full bloom in all the local greenhouses. Cut flowers, such as roses, carnations and violets, are in goodly number and the outlook for the flower business this spring is that it will be the best experienced in many seasons.

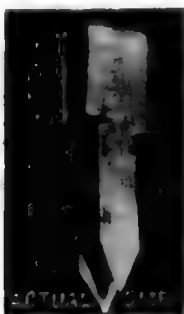
Prevailing prices are about normal. Tea roses retail at from \$2 to \$3 per dozen, while Beauties bring from \$4 to \$10. Carnations are selling between \$1 and \$1.25 per dozen and prices on other flowers are about as usual.

Various Notes.

C. Kramer & Sons, proprietors of fifteen greenhouses at Third East and Fifteenth South streets and who conduct one of the largest retail stores in the city at 39 South Main street, say that business has been splendid, the retail branch of it being particularly good. They will have a big supply of flowers for Easter. They now have over 1,000 pots of Easter lilies, which will give about 4,000 to 5,000 blooms, besides a large and satisfactory plant stock. Roses, carnations and violets, with this firm, are good all the year around, but they expect an especially heavy demand for this season.

E. A. Child, proprietor of Child's Floral Art Shop at 11 South Main street, says, "Spring flowers are coming in nicely." He reports that on account of the scarcity of roses the price has advanced somewhat, but conditions are improving and they expect a nice supply.

At the store of the B. C. Morris Floral Co., 52 East First South street, there is an unusually fine lot of cut flowers and plants displayed. They say that there will be no difficulty with them in supplying the local trade.

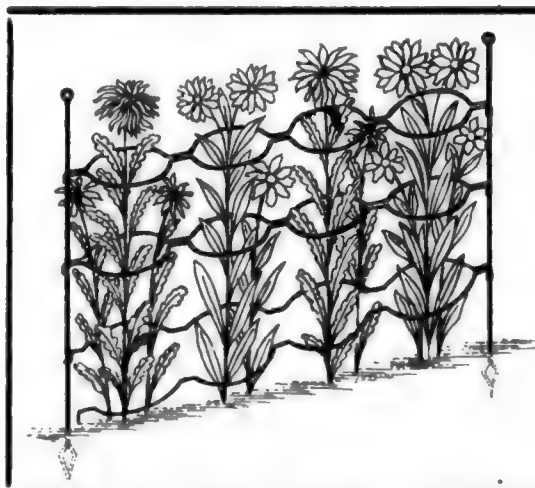


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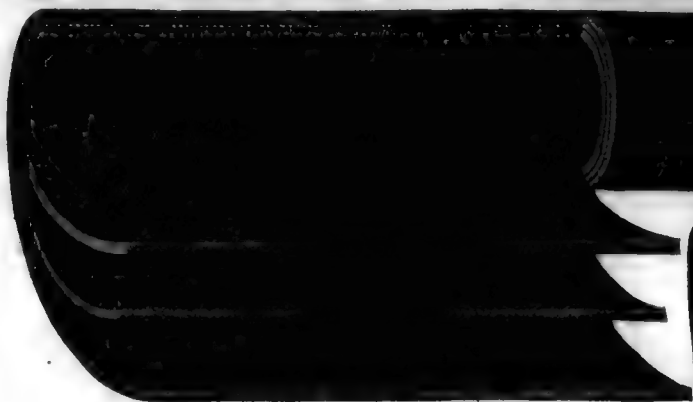
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The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

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Wise Florists Know that the better plants thrive in the hands of their customers the more they will sell.

Be wise, use Illinois Self-watering Flower Boxes.

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The pump is of brass throughout, simple and powerful.
The mixing device keeps the contents of the tank well stirred up from start to finish.

When the machine is filled to within six inches of the top, a few strokes of the pump will compress enough air in the tank to produce a continuous mist-like spray for 15 minutes.

All parts are made to gauge and may be had for repairs.
Ask your dealer about our Extension Hose, Extension Rods, and the Mastin Whitewash Nozzle for Bordeaux mixture.

Sold through seedsmen, dealers in florists' and poultry supplies.

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MONTREAL.

The Montreal Gardeners' and Florists' Club is holding a series of unusually successful meetings this season, on the first and third Mondays of each month, at the Royal Guardians building, 211 Sherbrooke street, west. The officers for 1910 are: Ex-president, J. Pidduck; president, J. Luck; first vice-president, J. E. West; second vice-president, W. R. Whiting; secretary-treasurer, W. H. Horobin; assistant secretary, Alex. Wilkie; executive committee, A. Ferguson, J. Petty, W. S. Watts, J. H. Schoning, A. C. Wilshire and S. Viel.

The committee arranged a program of interesting talks for the season, the first, given at a February meeting, being by F. Allen on "Cultural Methods, Past and Present." At the meeting of March 7 there were two talks scheduled: "Heating of Glass Structures," by Mr. Hughes, and "The Forcing of Bulbs," by Alex. Wilkie. The program for the balance of the season is as follows:

April 4—"Mushroom Culture," by Alex. Wilkie. "Hotbeds and Their Use in Raising Stock," by S. Viel.

May 2—"Life History of Some of Our Common Insects," by J. M. Swafne, Macdonald College.

June 6—"Pruning," by Prof. W. S. Blair, Macdonald College.

July 4—"Time Required at Different Seasons for the Maturing of Various Crops Under Glass," by A. H. Walker, Macdonald College.

August 1—"The Arrangement of Cut Flowers," by Alf. C. Wilshire. "Picking and Storing Fruit," by J. E. West.

September 4—"The Propagation and Cultivation of Bulbs in Holland," by J. H. Schoning.

October 8—Address by Professor Lochhead, Macdonald College.

November 7—"Citrus Fruit Growing," by J. F. Munroe, Macdonald College.

December 5—Annual meeting.

LOUISVILLE, KY.

Business for the first three weeks of Lent has been as good as could be expected. Stock of all kinds has been plentiful and quality good. Jonquils were in good supply and several of the stores made special displays of them, with a result that was quite satisfactory. All kinds of bulbous stock are coming in and are somewhat better than formerly.

Carnations are plentiful, likewise roses, and violets are in full crop, with the result that prices took a tumble to where they sold from 50 cents to \$1 per hundred. Valley, orchids and other stock are about equal to the demand.

Stock for Easter is in good shape and some fine plants and flowers will be on hand.

K. R.

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Insist upon "the best" brand

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Our production is constantly improving. Ask the dealer and insist upon
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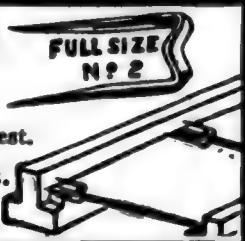
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NEVER-RUST**

GLAZING POINTS are Positively the Best.
Last Forever. Over 50,000 pounds now in use.
A sure preventive of glass slipping. Effective
on large or small glass. Easy to drive. Easy to
extract. Two sizes, $\frac{1}{8}$ and $\frac{1}{4}$, 40c per lb.; by
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by express. For sale by the trade. Randolph
& McClements, Successors to Chas. T. Siebert,
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is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday or Tuesday at latest, instead of Wednesday morning, as many have done in the past.

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Barnard Co., W. W.	1	Dibert-Stark-Brown Cypress Co.	91
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Bassett & Washburn.	4-22	Dillon, J. L.	65
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Burlington Willow Ware Shops	34	Fox, C. H.	45
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Hunt Bros.	63	Ostertag Bros.	45
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Illinois Malleable Iron Co.	82	Palmer, J. Monroe.	89
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Louisville Floral Co.	39	Rusconi, D.	50
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Traendly & Schenck	55	Zangen, O. V.	50
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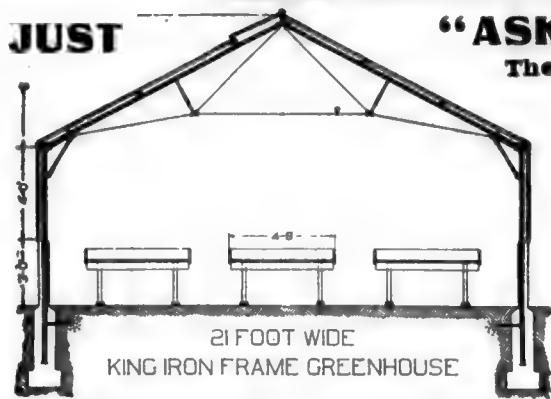
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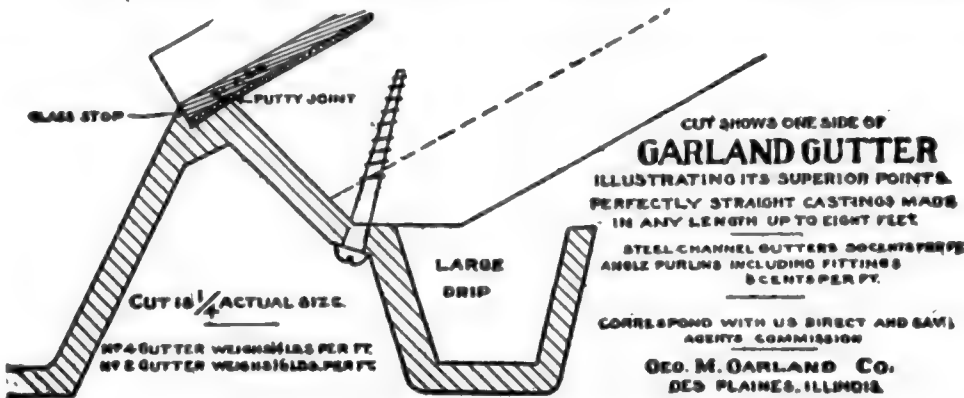
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THE WEEKLY **FLORISTS' REVIEW**



A JOURNAL *for* FLORISTS, SEEDSMEN *and* NURSEYMEN



Easter Number

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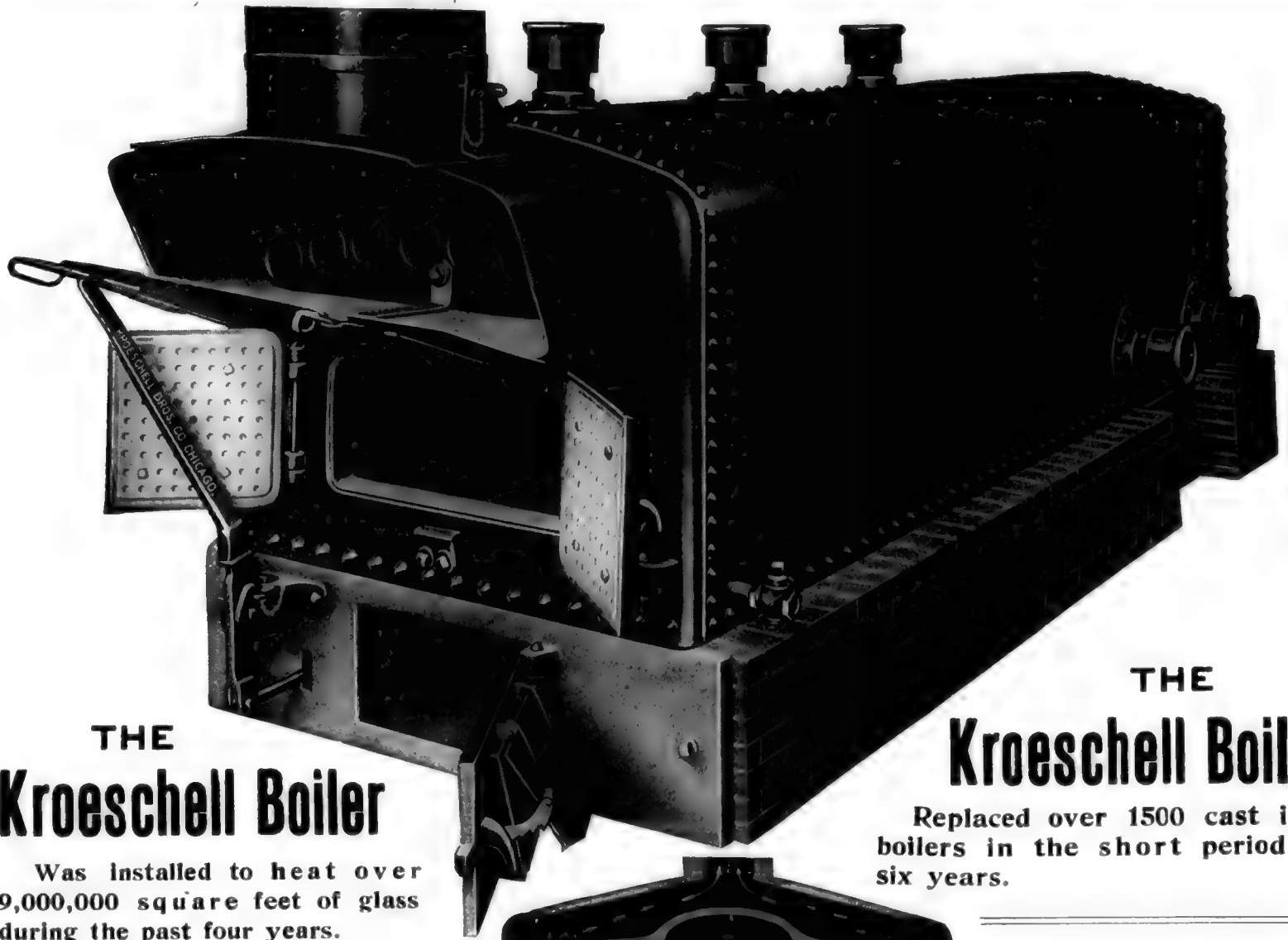
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THE WEEKLY FLORISTS' REVIEW



A JOURNAL *for* FLORISTS, SEEDSMEN *and* NURSEYMEN





THE Kroeschell Boiler

Was installed to heat over 9,000,000 square feet of glass during the past four years.

THE Kroeschell Boiler

Replaced over 1500 cast iron boilers in the short period of six years.

Expressions From The Men Who Know

We are very much pleased to inform you of the wonderful results of the Kroeschell Threaded Boiler Tube Piping and Generator System, which we have just finished and tested. We were able to raise the heat fully as quick as steam and far more satisfactorily. It is certainly a great improvement over other piping systems.

Please accept our many thanks for the use of the tools and for the many favors shown us. Your system of doing business is certainly the squarest and fairest of any out of the many whom we have dealt with.

W. J. MILLER & SON, Pontiac, Ill.

Our heating system works to perfection. To our surprise the new No. 8 Boiler mastered the whole plant, consisting of five houses 20x150. We only deemed it necessary to start our second boiler when the temperature went down to 8 degrees below zero.

We had expected to use both boilers in cold weather, but the one boiler did such excellent work that we did not run the two boilers until December 5, when the very cold weather set in.

It was a very easy matter to keep the temperature up in the very coldest weather and stormiest nights.

The five houses have 20,500 square feet of glass; the No. 8 Boiler is rated at 16,500 square feet of glass.

MUELLER & SCHROEDER CO.,
926 9th St., Milwaukee, Wis.

Your Boiler and Boiler Tube Piping System is making summer heat up here, although we had 24 degrees below zero. Am well satisfied; made a good job.

JOHN AHLSTROM, Spicer, Minn.

I am so well pleased with my No. 5 Kroeschell Boiler and the excellent work it is doing for me, that I am showing it to everyone. If I can be of any assistance to you in placing a boiler at any time, I shall be glad to do so.

Yours truly,
C. A. NOKES, Sac City Greenhouses,
Sac City, Iowa.

Expressions From The Men Who Know

We purchased of you this spring a No. 6 Kroeschell Boiler, which you guaranteed would take the place of three cast iron boilers. Well, the whole thing in a nut shell is this—your word is as good as gold. Night before last we had a severe storm of snow and sleet, and a very high wind; we had not the least bit of trouble. We fired the last at 10:00 p. m., Nov. 24th, and the next morning at 7:00 o'clock we looked at the houses and found it only 1 degree less than when we fired the last coal, 9 hours earlier. If this isn't magnificent work and a good test we would be pleased to hear from any one else that could furnish a better boiler.

We know if parties wishing a boiler would get one from you they never would try any other.

We think in 5 years' running of this boiler we will have the price saved in the difference in our coal bill.

Wishing you the best of success, we remain,

Very truly yours,

ADAM LAUB & SON, Hughsonville, N. Y.

We now have your No. 2 Boiler and Generator in operation. We use soft or bituminous coal and it works like a charm. We are very much pleased with it indeed.

Very truly,
J. T. LOVETT, Little Silver, N. J.

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Cures sluggish circulation.

Water travels three to five times faster.

Saves fuel.

Prevents boiling over.

Water can be heated to 240 degrees without boiling, making it possible to have steam temperatures in your piping if wanted.

Greatly improves systems having long mains and coils.

Can be connected to any hot water system, no matter what kind of boiler or piping is used.

Easy to install—simply attach to your present expansion pipe.

The Kroeschell Piping System

Circulation is perfect.

Cheaper and better than 1, 1 $\frac{1}{4}$, 1 $\frac{1}{2}$ or 2-inch threaded pipe.

Overcomes all the disadvantages of 4-inch cast-iron pipe.

No deep boiler pits required.



The Kroeschell Generator

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FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXV.

CHICAGO AND NEW YORK, MARCH 17, 1910.

No. 642.

CANNAS

800,000 F. O. B. New York or Chicago

We are headquarters for all the most up-to-date and leading varieties of Cannas. For varieties and prices see page advertisement of Cannas in this issue of REVIEW.

Our Western Agents for Cannas.

WINTERSON'S SEED STORE

45-47-49 Wabash Ave., CHICAGO, ILL.

ARTHUR T. BODDINGTON, Seedsman, New York
342 W. 14th St., New York

Rooted Carnation Cuttings

	100	1000		100	1000
Conquest.....	\$12.00	\$100.00	Splendor.....	\$3.00	\$25.00
Sangamo.....	12.00	100.00	Alvina.....	5.00	45.00
Mary Tolman.....	12.00	100.00	Aristocrat.....	3.00	25.00
White Perfection.....	3.00	25.00	Afterglow.....	3.00	25.00
Enchantress.....	2.50	20.00	Lawson-Enchantress..	3.00	25.00
May Day.....	6.00	50.00	O. P. Bassett.....	6.00	50.00
Daybreak Lawson...	3.00	25.00	Victory.....	3.00	25.00
R. P. Enchantress...	3.00	25.00	Andrew Carnegie.....	3.00	25.00
Winona.....	3.00	25.00	Gov. Deneen.....	5.00	45.00
Winsor.....	3.00	25.00			

All stock clean, healthy and well rooted.
The best that money can buy.

Chicago Carnation Co., A. T. Pyper, Mgr. Joliet, Ill.

We are now booking orders for the following, in good healthy stock:

Begonia Gloire de Lorraine and **Agatha**, strong young plants, June delivery, \$15.00 per 100; \$140.00 per 1000.

Begonia Turnford Hall (white), \$20.00 per 100.

Begonia President Taft, large, soft, satiny pink, \$20.00 per 100.

All propagated from leaf cuttings.

Orders filled strictly in rotation.

Cash with orders from unknown correspondents.

J. A. PETERSON, Westwood, Cincinnati, O.

SP L I T C A R N A T I O N S The Baur Carnation Clip

The Clip That Makes Friends

Send us no money. We want your money after we have convinced you by a ten days' free trial that we have the best thing on the market for mending splits—cleverest device ever invented for the purpose. Price per outfit (1 Plier and 1000 Clips), \$2.50. Clips as follows: \$1.00 per 1000; \$1.50 per 2000; \$3.25 per 5000; \$5.00 per 10,000; \$12.50 per 25,000; \$20.00 per 50,000.

Testimonials like these are common:

We think it an indispensable article—its value cannot be estimated. WHITE CITY FLORAL CO.

Enclosed find \$1.00 for 1 box of Clips, which please send at once. Neatness in repair work goes a long distance.

WM. A. SCHAEFER.

We reft old Pliers free. Send them in and we will repair or promptly send you a new one.

BAUR FLORAL CO., Erie, Pa.

Carnation Cuttings

Now and later delivery. Beacon, Enchantress, White Enchantress, White Perfection, \$2.50 per 100; \$20.00 per 1000. Winona, Winsor, Lawson-Enchantress, \$3.00 per 100; \$25.00 per 1000. Georgia, \$5.00 per 100; \$40.00 per 1000. Pink Delight, \$6.00 per 100; \$50.00 per 1000. Also any other standard or new varieties at regular market prices.

Glass

16x24 ADS f. o. b. Erie or Buffalo. Let us quote you prices before you buy elsewhere.

Wm. F. Kasting Co., 383-387 Ellicott Street, Buffalo, N. Y.

Lilies

Giganteum, 9/10, 200 to case.....	\$25.00 per case
Magnificum, 8/9, 200 to case.....	11.00 "
Album, 8/9, 225 to case.....	16.00 "

The cleanest, strongest and best established Mums

Early Monrovia, Prime October Frost. Ready now. Assure you gilt edged blooms next October. \$3.00 per 100; \$25.00 per 1000.

Extra select plants of Virginia Poehlmann, ready now. Will give you fine flowers and long stiff stems. \$4.00 per 100; \$35.00 per 1000.

Edmond Albe. A big fine incurved, ready October 15. The Committee reports it "Satin-pink, score 18" (out of 20 points), with stem full count. The variety is the best pink of its date for commercial purposes.

Elise Papworth. White sweepstakes. \$35.00 per 100.

E. G. HILL CO., Richmond, Ind.

Our Wholesale Price List of

SEEDS, BULBS and SUPPLIES for FLORISTS

revised and corrected to date, has been mailed to regular customers. Free to all in the trade. Many desirable new things offered.

SEEDS for present sowing—The cream of the novelties of the season and all the standard sorts. Specially selected strains for florists and market gardeners.

BULBS for early planting—Begonias, Cannas, Dahlias, Gladjoli, Tuberones, etc. A complete stock, all of the best quality.

THE W. W. BARNARD CO., SEEDSMEN 105-110 W. Kinzie St Chicago

LILIES

We shall be able to fill all our orders with stock that will compare favorably with the best available this season. But early orders are advisable.

Carnations, Roses, Single Violets, Sweet Peas

We are well supplied with the above—splendid all through, and enough so we can assert with confidence that no other house is better able to handle your orders.

Glad to Get a Chance to Show You

KYLE & FOERSTER

W. P. KYLE

JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

Easter Price List		
BEAUTIES		Per doz.
Long stems.....		\$5.00
Stems 36 inches.....		4.00
Stems 30 inches.....		3.00
Stems 24 inches.....		2.50
Stems 20 inches.....		2.00
Stems 16 inches.....		1.50
Stems 12 inches.....		1.00
Short stems.....		.75
		Per 100
Killarney.....	\$5.00 to \$12.00	
Richmond.....	5.00 to 12.00	
Maid.....	5.00 to 10.00	
Bride.....	5.00 to 10.00	
Mrs. Field.....	5.00 to 10.00	
My Maryland.....	5.00 to 12.00	
Roses, our selection.....	4.00	
CARNATIONS		
Select.....	3.00	
Fancy.....	4.00	
Split.....	2.00	
MISCELLANEOUS STOCK		
Violets, double.....	.50 to .75	
single.....	.50 to .75	
Sweet Peas, fancy.....	.50 to 1.25	
Jonquills.....	3.00	
Daffodils.....	3.00	
Tulips.....	3.00 to 4.00	
Valley.....	3.00 to 4.00	
Easter Lilies, doz., \$1.50 to \$2.00	12.50 to 15.00	
Callas.....	1.50 to 2.00 12.50 to 15.00	
Paper Whites.....	3.00	
Romans.....	3.00	
Freesias.....	3.00 to 4.00	
Dutch Hyacinths.....	5.00 to 8.00	
GREENS		
Asparagus Plumosus, per string	.60 to .75	
bunch.....	.35 to .50	
Sprengerl.... per 100	2.00 to 4.00	
Adiantum.....	1.00	
Smilax..... per doz., \$2.00	15.00	
Ferns..... per 1000, 2.50	.30	
Galax.....	1.00 .15	
Leucothoe.....	.75	
Mexican Ivy..... per 1000, \$9.00; per 100, \$1.00		
Subject to Market Changes.		

51 Wabash Ave.

L. D. Phone Randolph 3619

CHICAGO

LILIES

Roses and Carnations

THERE'S A REASON WHY MY BUSINESS GROWS

It's because I see to it that every customer gets the stock and attention that will bring him back. "The best advertisement is a satisfied customer."

I HAVE A LARGE SUPPLY OF GOOD STOCK FOR EASTER

EASTER PRICE LIST

ROSES		CARNATIONS		GREENS	
BEAUTIES	Per doz.		Per 100		Per 100
30 to 36-inch stems.....	\$5.00	Carnations.....	\$3.00 to \$4.00	Violets, double.....	.50 to 1.00
20 to 24-inch stems.....	\$3.00 to 4.00	Carnations, Special Fancy.....	5.00	single.....	.50 to .75
15 to 18-inch stems.....	2.00 to 2.50	Carnations, Split.....	2.00	Mignonette.....	.35c to 75c per doz.
12-inch stems.....	1.50	MISCELLANEOUS		GREENS	
Short Stem..... per 100	8.00	Easter Lilies.....	12.00 to 15.00	Asp. Plumosus.....	.60c to 75c per string
Richmond.....	\$5.00 to \$10.00	Callas.....	12.00 to 15.00	Asp. Plumosus Sprays....	.35c to 60c per bunch
Killarney.....	5.00 to 12.00	Valley.....	3.00 to 4.00	Sprengerl.....	.25c to 50c per bunch
My Maryland.....	5.00 to 12.00	Sweet Peas.....	.75 to 1.25	Adiantum.....	\$1.00 per 100
Mrs. Jardine.....	5.00 to 12.00	Tulips.....	3.00 to 4.00	Smilax, choice.....	\$2.00 per doz.
Bride.....	5.00 to 10.00	Daisies.....	1.00 to 1.50	Fancy Ferns.....	\$2.50 per 1000
Maid.....	5.00 to 10.00	Freesias.....	3.00 to 4.00	Galax Leaves.....	\$1.00 per 1000
Uncle John.....	5.00 to 10.00	Daffodils.....	3.00	Boxwood, 25c per bunch—50-lb. case.....	\$7.50
Perle.....	5.00 to 8.00	Jonquills.....	3.00	Leucothoe.....	\$7.50 per case—75c per 100
ROSES, Our Selection.....	5.00			Subject to change without notice.	

JOHN KRUCHTEN

Wholesale Florist L. D. Phone Central 6269 51 Wabash Ave., CHICAGO

EASTER

PRICE LIST

Easter Cut Flowers

We will, as usual, be away up in front with large supplies of Beauties, Roses, Carnations, Lilies, Bulbous Stock, Greens, etc. Send us your **Easter** order early and you can depend on getting it filled to your entire **satisfaction**. We will ship you the "**kind of flowers you want, when you want them.**"

PRICE LIST

EASTER LILIES.....\$10.00 to \$15.00 per 100
We have them in quantity, but advise early orders.

AMERICAN BEAUTIES.....Per doz.
Extra select.....\$5.00
24 to 30-inch.....\$3.50 to 4.00
18 to 20-inch.....3.00 to 3.50
15-inch.....2.00
12-inch.....1.50

.....Per 100
Killarney.....\$5.00 to \$12.00
White Killarney.....5.00 to 12.00
My Maryland.....5.00 to 12.00
Chatenay.....5.00 to 10.00
Bride, Bridesmaid.....5.00 to 10.00
Golden Gate, Ivory.....5.00 to 10.00
Richmond.....6.00 to 12.00
Violets, double......50 to 1.00
single......50 to .75
Pansies.....1.50
Carnations, select.....3.00 to 4.00
fancy.....4.00 to 5.00
splits.....2.00
Daffodils, Jonquils.....3.00 to 4.00
Sweet Peas......75 to 1.00
Mignonette.....4.00 to 6.00
Tulips.....2.00 to 3.00
fancy.....4.00 to 5.00
Romans.....3.00
Freesias.....3.00
Daisies.....1.00 to 1.50
Lily of the Valley.....3.00 to 4.00
Callas.....per doz., \$1.50 to \$2.00
Adiantum......75 to 1.00
Asparagus Plumosus, strings.....each, 50c to 60c
sprays, per bunch, 35c to 50c
Asparagus Sprengeri.....2.00 to 4.00
Smilax.....per doz., \$2.00
Fancy Ferns, select.....per 1000, 2.50
Galax, Green and Bronze.....per 1000, 1.00
Boxwood.....per bunch, 25c
Leucothoe Sprays.....per case, 1000, \$6.50
Wild Smilax.....50-lb. case, 5.00

(Prices Subject to Change Without Notice.)

Blooming Plants for Easter

We will have a fine lot of Blooming Plants for Easter.

PLANT PRICE LIST

EASTER LILIES, none better in Chicago, 4 to 8 buds, 12¹/₂ to 15c per bud. Each.
Rhododendrons.....\$1.50 to \$3.50
Azaleas, assorted colors.....1.00 to 5.00
White Spiraea......75 to 1.00
Hydrangeas, fine stock.....1.00 to 5.00
Baby Ramblers......75 to 1.00
Hyacinths, assorted colors.....per doz., \$1.75
Tulips, assorted colors....." 1.75
Boston Ferns—We will have a fine lot to offer; bushy stock, 6-in., \$7.80; 7-in., \$12.00; 8-in., \$15.00; 9-in., \$22.00 per doz.

SPRING BULBS

Guaranteed sound. Now ready.

Tuberose

.....Per 1000
Dwart Pearl, 1st size.....\$7.50
" " medium size.....4.00

Caladiums (Elephant's Ear)

Sound Bulbs with live center shoots. Per 100 Per 1000
Size, 5 to 7-in.....\$ 2.00 \$15.00
Size, 7 to 9-in.....3.50 30.00
Size, 9 to 11-in.....6.00 55.00
Size, 12-in., up.....14.00

We are receiving a fine lot of

OUTDOOR POETICUS, JONQUILS, Etc.

Long stems—these make a very fine show. Can supply any amount.
Just the thing for store openings, etc., \$5.00 to \$20.00 per 1000.

EASTER SUPPLIES

We have a complete stock of all requisites, including Fancy and Twig Handle Baskets (zinc and tin lined), suitable for Lilies and Bulbous stock (many new shaped), also Westphalia Waterproof Crepe, Four Ply Waterproof Crepe, Waterproof Pot Covers, Tissue Pot Covers, Bon Ton Fiber Ribbon (used in connection with pot coverings), Ever Ready Waterproof Crepe Pot Covers.

In Birch Bark Ware we have Handle Baskets, Plant Boxes, Plant Dishes, Fern Dishes, Bulb Dishes, Birch Pot Covers, Birch Canoes. Chiffons, all colors and sizes, Porto Rican Mats, a full stock of all shades and sizes Ribbons, Lace and Dotted Chiffons, etc. You will make no mistake in sending your Easter Order for Supplies to us. We can supply everything the Florist uses.

Our Supply Catalogue free; it contains prices that are "Money Savers."

E. F. WINTERSON CO.

Long Distance Phone, Central 6004.

(E. F. WINTERSON, Prop.)

Established 1895.

45-47-49 Wabash Ave.,

CHICAGO



WHOLESALE FLORISTS

**48-50 Wabash Ave.
CHICAGO, ILL.**

LONG DISTANCE TELEPHONE, CENTRAL 466

WE herewith quote you Easter prices, and we believe that stock will be extra good grade and plenty enough for all orders. Lilies are reported short in stem; and somewhat short in supply. We will have enough on all lines except American Beauties. **Place your orders early**, as all Holiday orders are filled in rotation as received. Regardless of quoted prices, stock will be billed at Chicago market prices at time of shipment, but in our best judgment the following prices will prevail.

EASTER PRICE LIST

SUBJECT TO CHANGE WITHOUT NOTICE

BEAUTIES

	Per doz.
30 to 36-inch.....	\$6.00
24 to 28-inch.....	\$4.00 to 5.00
15 to 20 inch.....	3.00 to 3.50
8 to 12-inch.....	1.50 to 2.00

CARNATIONS

	Per 100
Common Splits.....	\$ 1.50 to \$2.00
Select.....	2.50 to 3.00
Fancy.....	4.00
Violets , double.....	.50 to .75
single.....	.50 to .75
Harriet Lilies	12.50 to 15.00
Callas	12.50 to 15.00
Valley	3.00 to 4.00
Tulips , single.....	3.00
double.....	4.00 to 5.00
Dutch Hyacinths	1.00 to 6.00
Daffodils	3.00
Narcissus , yellow.....	2.00
Marguerites	1.00 to 1.50
Sweet Peas.....	.50 to .75

ROSES (Teas)

	Per 100
Killarney	\$5.00 to \$12.00
Brides and Maids	5.00 to 10.00
Richmonds	5.00 to 12.00
Perle	5.00 to 8.00
Roses , our selection.....	4.00 to 5.00

GREENS

Smilax , strings.....	per doz. \$1.75 to \$2.00
Asparagus , bunches.....	each .35 to .50
Sprenger , bunches.....	" .35 to .75
Adiantum	per 100 .75 to 1.00
Ferns , common.....	per 1000 2.00 to 2.50
Ferns , common.....	per 100 .25
Green Galax	per 1000 1.00
Bronze Galax	" 1.00 to 1.25
Leucothoe Sprays	" 6.00
Leucothoe Sprays	per 100 .75

AND ALL OTHER SEASONABLE STOCK AT LOWEST MARKET PRICES

Lots of Sweet Peas, and They Will Be Fine and Cheap
ASPARAGUS, fine bunches, **LEUCOTHOE**, design makers need it.
BOXWOOD, **SMILAX**, **SPRENGER**, **FERNS**; **GALAX**, green and bronze.

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

48-50 Wabash Ave.

L. D. Phone, Central 466

CHICAGO

We have a full crop on for

EASTER

And the quality is fine all through. Give us your order for

Beauties-Roses-Carnations

and everything else you need and rest assured you will get nothing but fresh stock.

2,000,000 feet of Modern Glass

Easter Price List

AMERICAN BEAUTIES—

	Per doz.
Long stems.....	\$5.00
30-inch stems.....	4.00
24-inch stems.....	3.00
20-inch stems.....	2.50
15-inch stems.....	2.00
12-inch stems.....	1.50
Short.....	1.00

Per 100

Richmond, select.....	\$ 8.00 to \$10.00
" medium.....	5 00 to 6.00
Killarney, select.....	10 00 to 12.00
" medium.....	5 00 to 8.00
Mrs. Marshall Field, select.....	8.00 to 10.00
" " medium.....	5.00 to 6.00
My Maryland, select.....	8.00 to 12.00
" " medium.....	5.00 to 6.00
Bridesmaid } select.....	8.00 to 10.00
Bride } medium.....	5.00 to 6.00
Chatenay .. } select.....	8.00 to 10.00
Ivory } medium.....	5.00 to 6.00
Perle } select.....	8.00
Sunrise } medium.....	5.00 to 6.00
CARNATIONS, good.....	3.00 to 4.00
" fancy.....	5.00
Easter Lilies.....	12 50 to 15.00
Tulips.....	4.00 to 5.00
Violets.....	.75 to 1.00
Valley.....	3.00 to 4.00
Daffodils.....	3.00 to 4.00
Callas.....	12.50 to 15.00
Paper White.....	3 00 to 4.00
Adiantum.....	1.00
Asparagus Plumosus, extra quality.....	.75
Fancy Ferns.....per 1000,	2.50

ROSES, Our Selection, \$4.00 per 100

PETER REINBERG

35 Randolph Street
CHICAGO

**E
A
S
T
E
R**

Long Distance Phone 2571

VAUGHAN & SPERRY

52 and 54 Wabash Avenue

CHICAGO**...Wholesale Commission Florists...****P
R
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C
E
S**

CORRESPONDENCE SOLICITED

The steady increase in our business from its inception October 1, 1904, until the present time is the best evidence we can set forth that we give our patrons satisfaction.

If you have not given us any of your business, do it **NOW**.

**LILIES**

\$12.50
and \$15.00
per 100

Our stock is
A-1 and can
supply any
reasonable
quantity.

Do not delay ordering your EASTER LILIES. While WE have large supplies, still the better grades are going to be scarce.

EASTER PRICE LIST

Subject to Change
Without Notice

ROSES	
BEAUTIES	Per doz.
30 to 36-inch stems.....	\$5.00
20 to 24-inch stems.....	\$3.00 to 4.00
15 to 18-inch stems.....	2.00 to 2.50
12-inch stems.....	1.50
	Per 100
Richmond, special.....	\$12.00
fancy.....	\$8.00 to 10.00
good.....	5.00 to 6.00
Killarney, special.....	12.00
fancy.....	8.00 to 10.00
good.....	5.00 to 6.00
Chatenay.....	5.00 to 10.00
Bride and Bridesmaid.....	5.00 to 10.00
Gate or Uncle John.....	5.00 to 10.00
Perle.....	5.00 to 8.00
Our Selection.....	4.00

CARNATIONS	
	Per 100
Carnations.....	\$3.00 to \$4.00
Special Fancy.....	5.00
GREENS	
Asp. Plumosus.....	\$0.50 per string
Asp. Plumosus Sprays.....	\$0.35 to .50 per bunch
Sprenger.....	.25 to .35 per bunch
Adiantum.....	1.00 per 100
Smilax, choice.....	1.50 per doz.
Fancy Ferns.....	2.50 per 1000
Galax Leaves.....	1.00 to 1.25 per 1000
Boxwood, 50-lb. cases.....	7.50

ORCHIDS	
Cattleyas.....	\$5.00 to \$6.00 per doz.
MISCELLANEOUS	
Callas.....	\$12.00 to \$15.00 per 100
Easter Lilies.....	12.50 to 15.00 "
Valley.....	3.00 to 4.00 "
Sweet Peas.....	.75 to 1.00 "
Tulips.....	3.00 to 4.00 "
Von Sion.....	2.00 to 4.00 "
Mignonette.....	.35 to .75 doz.
Violets.....	.50 to .75 per 100



WITTOR BROS.
51 Wabash Ave., Chicago

Wholesale Growers of

Cut Flowers

In Full Crop

For Easter

Send us your ORDER NOW Fresh Stock
Carefully Packed

....EASTER PRICE LIST....

Subject to change without notice

BEAUTIES

	Per doz.	
Extra Select.....	\$5.00	
36-inch stem.....	4.00	
30-inch stem.....	3.00	
24-inch stem.....	2.50	
20 inch stem.....	2.00	
15-inch stem.....	1.50	
12-inch stem.....	1.25	
Short stem.....	1.00	
	Per 100	
Killarney, select.....	\$ 8.00 to \$10.00	
" medium.....	5.00 to 6.00	
Jardine (finest pink rose), select	10.00 to 12.00	
" medium.....	6.00 to 8.00	
Bride, select.....	8.00 to 10.00	
" medium.....	5.00 to 6.00	
Maid, select.....	8.00 to 10.00	
" medium.....	5.00 to 6.00	

	Per 100	
Uncle John, select.....	\$ 8.00 to \$10.00	
" medium.....	5.00 to 6.00	
Richmond, select.....	8.00 to 10.00	
" medium.....	5.00 to 6.00	
Carnations, good.....	4.00	
" fancy.....	5.00	
" splits.....	3.00	
Easter Lilies, medium.....	10.00 to 12.00	
" long.....	15.00	
Callas.....	12.00 to 15.00	
Tulips.....	3.00 to 4.00	
Daffodils.....	3.00 to 4.00	
Valley.....	3.00 to 4.00	
Violets.....	1.00 to 1.25	
Sweet Peas.....	.75 to 1.25	

All Green Goods at market rates

ROSES, Our Selection, - - - \$4 00 per 100

The above prices are for select stock. Extra select or inferior stock billed accordingly. All other stock at lowest market rates

Easter Greeting

The Highest Grade

of

Roses

Nothing Finer reaches the
New York Market.

From



➔ Advance
Orders for

Easter

Advised

Consignments of First-class
Stock solicited.

Every Modern Facility.

No Guess-work in

Telephone Call:
756 Madison Square.

Our Methods

Advice of Sale Daily. Check
Weekly After First 14 Days.

Florists' Supplies of J. W. Merritt

384 Jay Street, Telephone No. 3699 Main, Brooklyn, N. Y.

Grasses, Dried Flowers, Immortelles, Wax Paper, Baskets, Doves,
Metal Wreaths, Chiffons, Ribbons, Violet Cords, Artificial Flowers
for Funeral Work, Etc., Etc.

E. W. Wiles of the Woods

384 Jay St, BROOKLYN, N. Y. Storehouse, 329 Jay St.

Hemlock and Smilax in carload lots

GATHERERS OF

Brilliant Green and Bronze Galax Leaves,
Leucothoe Sprays, Fancy and Dagger Ferns, Palm Leaves, Etc.

➔ WE SOLICIT OUT-OF-TOWN TRADE.

...AGAIN THIS YEAR WE HAVE...

40,000 LILIES

Especially grown for us and will be ready for

EASTER

Cut Stock, \$12.50 to \$15.00 per 100.

IN POTS

Short stem, \$10.00 per 100; Medium stem, \$12.50 per 100; Extra fancy, long stem, \$15.00 per 100.

All our Lilies will be cut and packed at the GREENHOUSES, and you can depend on getting the finest on this market. We are now booking orders.

We shall have large supply in all lines and you can use a lot of stock.

EASTER PRICE LIST

AMERICAN BEAUTIES

Per doz.

30-inch to 36-inch	\$4.00 to \$5.00
24-inch to 30-inch	2.50 to 3.00
18-inch to 24-inch	1.50 to 2.00
12-inch to 15-inch	1.25 to 1.50
8-inch to 12-inch .....	.75 to 1.00

Per 100

Brides	\$5.00 to \$10.00
Maids	5.00 to 10.00
Richmonds	5.00 to 12.00
Killarney, white, pink	6.00 to 12.00
My Maryland	6.00 to 12.00
Perles	4.00 to 8.00
Roses, our selection	4.00
Carnations, split	2.00
Carnations, medium	3.00
Carnations, fancy	4.00 to 5.00

MISCELLANEOUS Per 100

Harrisii Lilies	\$12.50 to \$15.00
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MISCELLANEOUS Per 100

Calla Lilies	\$12.50 to \$15.00
Valley	3.00 to 4.00
Freesia	2.00 to 3.00
Mignonette	4.00 to 8.00
Sweet Peas .....	.75 to 1.00
Jonquils, Daffodils	3.00
Violets .....	.75 to 1.00
Adiantum .....	.75 to 1.00
Asparagus, strings	each .50 to .60
Asparagus, bunch	" .35 to .50
Sprenger, bunch	" .35 to .50
Smilax	per doz. 1.50 to 2.00
Galax	per 1000 1.00
Ferns	2.50
Boxwood	per lb. .25
Leucothoe Sprays .....	.75
Wild Smilax, parlor	25 lbs. 2.50
Wild Smilax, medium	35 lbs. 3.50
Wild Smilax, large	50 lbs. 4.50

E. H. HUNT

Established 1878.

Oldest House in the West.

Incorporated 1906.

76 Wabash Ave.,

Phone Central 1751,

CHICAGO, ILL.

Beauties

We have an immense cut of

Prize Winning Quality

Our Beauties took first prize at the largest flower show held last fall and the plants are now giving their spring crop. Can fill any size orders.

Specially Fine Roses

Our Roses all are cut from grafted plants—stronger, larger flowers than own root roses give.

Carnations

All Fancy

Select Stock

Greens, Easter Lilies, Peas, Bulb Stock

EASTER PRICE LIST

AMERICAN BEAUTIES		Per doz.
Extra long.....	\$5.00 to	\$6.00
24 to 30 inches		4.00
20 inches.....	2.00 to	3.00
15 inches.....		1.50
12 inches.....		1.00
White and Pink Killarney and Brides		Per 100
Extra long and select	\$10.00 to	\$12.00
Good lengths		8.00
Medium lengths.....		6.00
Short stems.....	4.00 to	5.00
Richmond, Maid and Perle		
Extra long and select.....		10.00
Good lengths.....		8.00
Medium lengths.....		6.00
Short Stems.....	4.00 to	5.00

CARNATIONS		Per 100.
Fancy, extra long, red O. P. Bassett.....		\$5.00
Fancy, white, good stock		5.00
Fancy, pink, good stock	\$4.00 to	5.00
EASTER LILIES, FORMOSA ...doz..		\$2.00 to \$2.50, 15.00 to 20.00
LILY OF THE VALLEY		3.00
SINGLE TULIPS , pink, white and yellow		3.00
SWEET PEAS .....		.75 to 1.00
ASPARAGUS SPRAYS		3.00 to 4.00
ASPARAGUS STRINGS.....per string, 50c		
SPRENGERI		2.00 to 3.00
SMILAX.....per dozen, \$2.00		
ADIANTUM		1.00
GALAX , bronze.....per 1000, \$1.00		
GALAX , green.....		1.00
FERNS		2.00

BUY DIRECT OF THE GROWERS

Bassett & Washburn

GREENHOUSES,
HINSDALE, ILL.

Office and Store, 76 Wabash Ave., CHICAGO

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

EASTER

Make up your orders and send them to us. We will send you good fresh flowers, and not disappoint you. If you run short the last days, wire us: Night letter telegram of 50 words at former night rate price of 10 words.

Easter Lilies in Large Quantity Cut or in Pots

Easter Lilies, Pot plants, per 100 blooms.....	\$15.00
Cut, our selection, per 100 blooms.....	12.50
Cut, selected, per 100 blooms.....	15.00

EASTER PRICE LIST

In effect March 20, 1910.

Subject to change without notice.

American Beauties	Per doz.
Extra Long	\$6.00
30-inch	4.00
24-inch	3.00
20-inch	2.50
18-inch	2.00
15-inch	1.50
Short, per 100, \$4.00, \$6.00, \$8.00.	
Richmond, fancy	Per 100
Long	\$12.00
Medium	10.00
Short	\$6.00 to 8.00
Maid and Bride, select, long	10.00
Medium	\$6.00 to 8.00
Short	4.00
My Maryland, fancy	
Long	12.00
Medium	10.00
Short	\$6.00 to 8.00
White Killarney, fancy	12.00
Long	10.00
Medium	\$6.00 to 8.00
Short	4.00
Perle, select, long	
Medium	8.00
Short	6.00
	3.00

Killarney, fancy	Per 100
Long	\$12.00
Medium	10.00
Short	\$6.00 to 8.00
Short Roses, our selection, per 1000	4.00
Extra Special Roses Charged Accordingly.	
Carnations.	
Fancy Victory, Perfection and Enchantress ..	6.00
Lawson, Winsor, Enchantress and May, Variegated Red	\$4.00 to 5.00
Split, asst. Colors	3.00
Valley	3.00 to 4.00
Violets .....	.75 to 1.00
Jonquills and Daffodils	3.00 to 4.00
Tulips	3.00 to 4.00
Plumous Sprays and Sprengeri	3.00 to 5.00
Smilax	per doz., \$2.00
Galax	per 1000, \$1.25
Ferns	" " 2.00
Adiantum	1.00
Adiantum Croweanum	1.50
Sweet Peas .....	.75 to 1.00
Easter Lilies	per doz., \$2.00
Callas	15.00
Orchids, Cattleyas	per doz., 4.00 to 6.00
Boxwood, per bunch .....	.25
" per case, 50 lbs.	7.50
Leucothoe Leaves, per 100	1.00
" " per 1000	7.50

**POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES**

We make these a specialty.
Can supply them all the year.
Once tried you will have no other.



JOHN KESSLER.

Kessler Bros.

The Wholesale

Plantmen

50 W. 28th St., New York

Telephone No. 2336 Madison

The only Wholesale Plant store in
the city.

In the heart of the wholesale district.



WILLIAM KESSLER.

A Grand and Complete Assortment For Easter

We ship
to every part of
the country

Perfect packing
and prompt
filling of orders



GROWN BY KESSLER BROS.

Stock fresh and
perfect
from our own
greenhouses

Satisfaction
Guaranteed

We Are Proprietors of the New Fern

The hardest, strongest, most practical
house fern ever introduced in this country.

We have the confidence of the best plant growers. Our business is "on the square" and we are here to stay.

WE LOAN PALMS FOR RETAIL FLORISTS' DECORATIONS.

PRICES ALWAYS REASONABLE

"Prosperity is produced by Push, Pluck, Principle, Patience, Prudence and Perseverance."

FORD BROS.

WHOLESALE FLORISTS

48 West 28th St. Telephones, 3870-3871 Madison Square New York City

The largest receivers and shippers of fresh Cut Flowers

FOR EASTER

Beauties, Roses, Carna-
tions, Lilies, Etc.

Shipments Made Promptly to Any Part of the Country.

J. K. ALLEN

The Oldest Established Wholesale Cut Flower Business in New York
106 West 28th St., NEW YORK CITY

1887

Nearly a Quarter of
a Century
of
Unsullied Record



1910

"Years may come
and years may go,
but we go on
Forever!"

We Aim to be Constant in all Things

"The constant drop of water wears away the hardest stone;
The constant gnawing Towser masticates the toughest bone;
The constant faithful lover carries off the blushing maid;
And the constant advertiser is the one who gets the trade."

This Has Been Our Experience Through All These Eventful Years

Loyalty to Your Interests, and Square Dealing

These are the foundation stones of my success. Many of my growers have been with me from the beginning. If by underhand methods any are cajoled into trying elsewhere they all come back.

"Let well enough alone" is a good motto. No man in the Wholesale business can serve the grower's interests better than

THE OLD RELIABLE!

I am here to serve you, Growers, Retailers, Out of Town Florists, as faithfully in the future as in the past.

Here we are on the eve of another Easter, and the best one the country has ever known. Let's work together to make it a record breaking one.

"Every Morning at 6, Remember, 365 Days a Year!"

CHARLES MILLANG

WHOLESALE FLORIST

55 and 57 West 26th St.,

The Coogan Building. Tel. No. 7082 Madison

NEW YORK CITY

Wholesale Only.

In the Heart of the Wholesale District.

Every morning at 6:00 o'clock, rain or shine, Sundays and week days, 365 days a year. We solicit the confidence of Cut Flower Growers who appreciate personal attention to their interests, and square dealing



The handiest and most popular Wholesale Cut Flower Establishment in New York City

Our Early Market is for your especial convenience

We ship to any part of the country

Cut Flowers of every Variety for Easter and in unlimited quantity.

Save time and money by dealing with your friend of a quarter of a century

Charles Millang

Remember the address: **Ground Floor of the Coogan Bldg.,
55 and 57 West 26th Street**

The most convenient Wholesale Florist Store in Greater New York

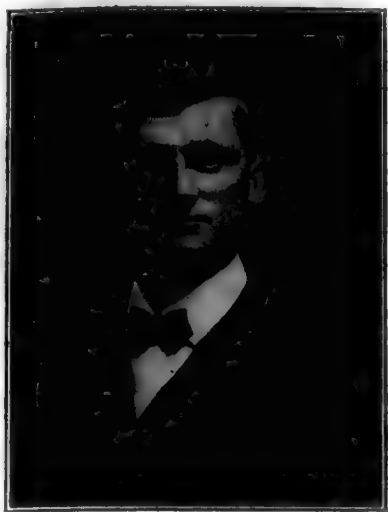
LOOK HERE

You can see a sample assortment of our latest designs in
Arts and Crafts Flower Baskets

at our expense. **WE PAY THE FREIGHT**—from this select the style baskets you want, keep part or all of the assortment, or return it, just as you wish. You are under no obligation to keep the baskets or send us an order; all we want is to show you the newest things out in baskets, the real article, not a picture; the rest we leave entirely to you. This is your opportunity to see a fine line of the latest styles of baskets absolutely free.

Write us today.

BURLINGTON WILLOW WARE SHOPS, Inc., Burlington, Iowa



JACOB HOUCK, Ex-Pres.

39 W. 28th Street
New York City

Telephone No.
6237 Madison Square



JACOB BRACKER, Vice-Pres.

The Growers' Cut Flower Company

J. J. COAN, Manager.

We have established A NEW ERA in the Wholesale
Cut Flower Business, and on a rock foundation. :::

We are here to stay
permanently.

Our Motto

"Honest values for both
Grower and Retailer."

On this basis we have built our
phenomenal success.



HENRY WESTON, Pres.

Our growers are among
the best in America.

Our sails are all set.

We are making progress
every day.

100,000 Lilies For Easter

The **finest** in the New York market. Lowest market price. Quality guaranteed.

**White Killarney, Maryland, Killarney, Richmond,
Brides and Maids.** None better anywhere. ❀ ❀ ❀

Carnations

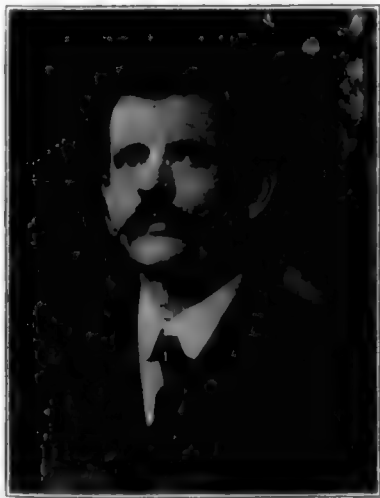
In great variety and from growers of
national reputation.

Violets

Unlimited in quantity and from the best
experts of Rhinebeck and Long Island.

All kinds of Bulbous Stock.

Place your Easter Orders Early.



C. F. BERTENZEL, Sec'y.



J. J. BROZAT, Treas.

D. Y. MELLIS, Pres.

WILLIAM A. PHILLIPS, Sec'y.

HUGO JAHN, Vice-Pres.

ROBERT G. WILSON, Treas.
GEORGE W. CRAWBUCK, Mgr.

Greater New York Florist Association, Inc.

WHOLESALE COMMISSION FLORISTS**AND DEALERS IN FLORIST SUPPLIES** ♣ ♣ ♣162 Livingston Street, ^{Telephones,} 3642-3643-6028 Main **BROOKLYN, N. Y.**

OUR SPECIALTIES FOR EASTER

All seasonable flowers, including the following:

ROSES

Beauties, 2 Killarneys, Brides, Maids,
Richmond, Gates and Maryland.

Also, THE NEWER VARIETIES of CARNATIONS, including Georgia, Brooklyn, May Day, Pink Delight, Harvard, and the older and substantial favorites, 3 Enchantress, 2 Imperials, White Perfection, Victory, etc.

Easter Lilies, Calla Lilies, Cattleyas, Gardenias, Valley,
Sweet Peas, Tulips, Daffodils, Freesia, Swainsona, etc.

VIOLETS in any quantity, from the well known specialist, J. Von der Linden,
of Rhinebeck, N. Y.

Place your orders early to insure good attention. Correspondence with growers of Killarney Roses solicited.



C. BONNET.

1903—1910

BONNET & BLAKE

Wholesale Florists130 Livingston St., **BROOKLYN, N. Y.**

Telephone Nos. 1293, 1294 Main



G. H. BLAKE.

"HERE ENDETH THE SEVENTH LESSON."

GROWERS know we have **THE BEST** market for their products in **BROOKLYN**, and the great retail element of the City of Churches no longer needs to go "across the bridge." We have on our staff some of the leading growers of Roses, Carnations and Violets in America. Send a shipment of your Easter stock to us and we will surprise you with the returns.

We make a specialty of out-of-town shipments to leading Retail Florists and have the best possible facilities for the coming Easter.

Send your orders early and there will be no disappointment.

Get your
Easter Stock

In Milwaukee

This year. You'll
find it pays.

Easter Lilies, American Beauties

..Roses, Carnations, Sweet Peas, Violets..

And All
Other

CUT FLOWERS

In Large
Supply

Plenty of Asparagus Strings and Sprenger Bunches.

We also have a big lot of Flowering Plants. Send for list.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the country.

462 Milwaukee St.,

MILWAUKEE, WIS.

ROSES, No Better Stock in the West

Especially strong on Jardine, Maryland, Killarney Richmond, Fields, Maids, Brides, Kaiserin.

CHOICE CARNATIONS

Our strong point. We lead them all. Fancy Red, White and Pink.

EASTER LILIES, Good quality.

VIOLETS, Fancy home-grown.

BULB STOCK

All kinds in large supply.

GREENS

Of all kinds.



J. A. BUDLONG
Wholesale Grower and Shipper of Cut Flowers
37-39 Randolph Street,
CHICAGO

Lowest
Market Prices.

**Special
attention given
to shipping orders.**

We can fill your orders when others fail, but for your protection we advise early placing of Easter orders. You'll find our service prompt. Remember we make no charge for "P & D" on orders over \$4.

Store open from 7:30 a. m. to 6 p. m.

Sundays and Holiday 12 m.

Fancy Fern, Leucothoe, Galax, Maidenhair, Mexican Ivy

Roses all varieties, American Beauties,
Carnations, Valley, Easter Lilies,
Violets, Sweet Peas, Tulips,
Daffs, Poeticus, Dutch
Hyacinths, Snapdragon

Don't forget to order early. Full line of Cut
Flowers at all times. Fancy Fern and Green Goods
in heavy supply. No order too large or too small.
Prompt shipments our hobby.

Price List

Fancy Ferns.....	\$1.75 per 1000
Leucothoe.....	\$1.00 per 100; \$7.50 per 1000
Galax.....	\$1.25 per 1000
Maidenhair.....	\$1.50 per 100
Mexican Ivy.....	\$1.00 per 100; \$7.50 per 1000
Smilax.....	\$1.50 to \$2.00 a doz.
Roses, all varieties.....	\$4.00 to \$12.00 per 100
American Beauties.....	75c to \$5.00 a doz.
Carnations.....	\$3.00 to \$4.00 per 100
Valley.....	\$3.00 to \$4.00
Easter Lilies.....	\$1.50 to \$1.75 per doz.
Violets, single and double.....	75c to \$1.00
Sweet Peas.....	50c to \$1.00 per 100
Tulips.....	\$3.00 per 100
Daffs.....	\$3.00 per 100
Poeticus.....	\$1.00 to \$1.50 per 100
Dutch Hyacinths.....	\$4.00 to \$5.00 per 100
Snapdragon.....	\$6.00 to \$8.00 per 100
Callas.....	\$1.50 a doz.

Michigan Cut Flower Exchange

38-40 Broadway

All Phone Connections

DETROIT, MICH.

500,000 Daffodil Blooms



Shipments will begin about March 12

We can fill standing orders

Sir Watkin

Large Yellow Trumpet

Our stock for Easter Week
is nearly all sold. We will
take orders for the balance at
\$7.00 per box of 450.

Express Prepaid

We guarantee arrival in good condition.

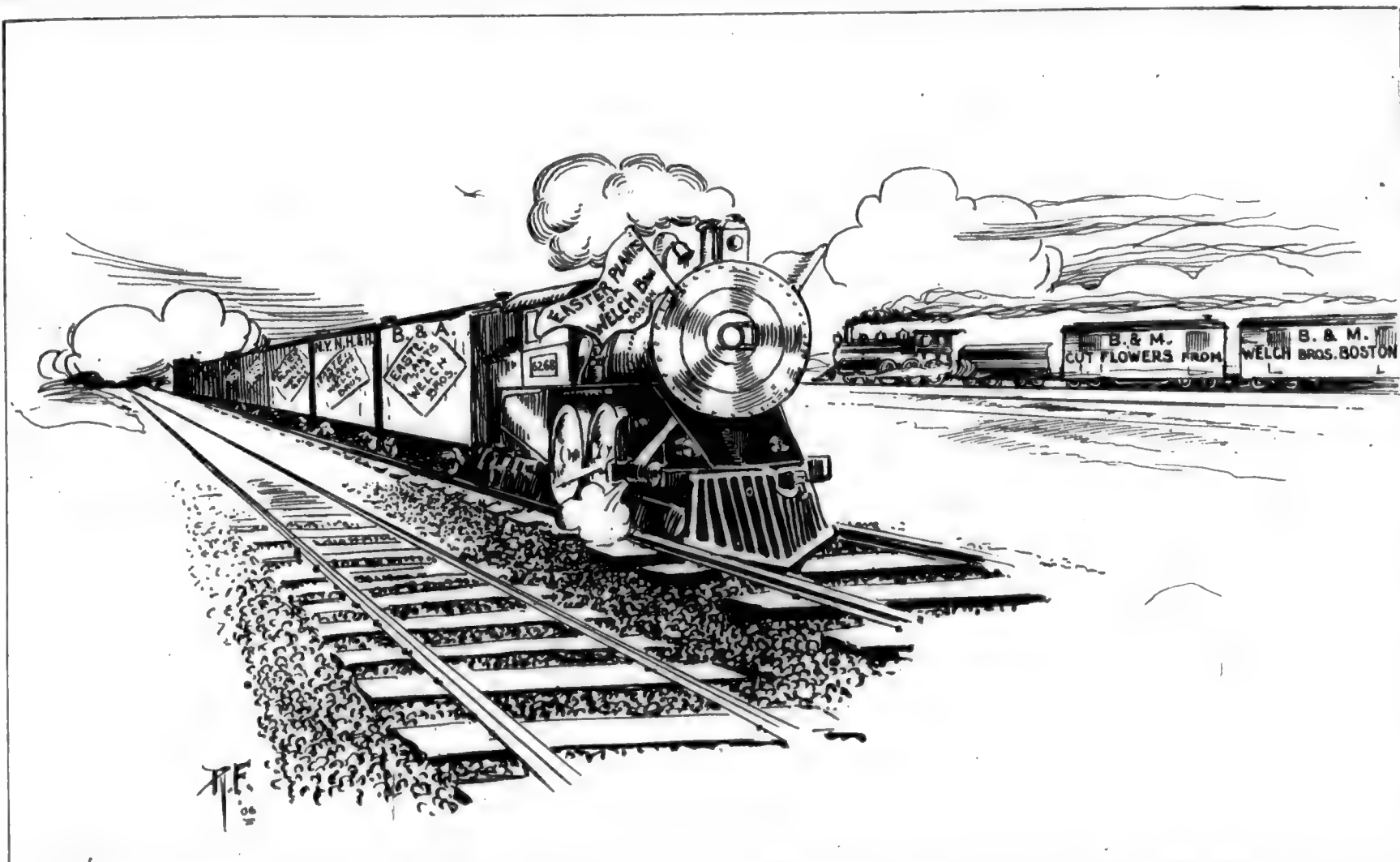
Customers in Pittsburg supplied by Pittsburg Cut Flower Co., in New York city by Henshaw & Fenrich, in Chicago by E. F. Winterson Co. Terms: Cash with order. Customers rated by Dun & Co., or who give trade or bank references, can pay after receiving stock. No shipments C. O. D. Orders received by 3:00 p. m. leave here at 5:40 p. m. and reach New York city at 7:00 a. m. next day and Chicago 5:00 p. m.

CANNAS—Plump, healthy roots, \$1.50 per 100. Marlborough, Charles Henderson, etc.

Rose Gardens, North Emporia, Va.

ESTABLISHED 1904

For Easter Trade



Easter Plants

Longiflorum Lilies, Azaleas, Crimson Ramblers, Spiraeas, Genistas, Cyclamen, etc. Packed and shipped with care.

CUT FLOWERS

Roses, Carnations, Violets, Valley by the thousands.
All Goods Packed with Care. Send for List.

WELCH BROS.

226 Devonshire Street, Boston, Mass.

M. A. Rowe

Telephone 2270 38th Street

1294 Broadway, Bet. 33d and 34th Streets

MY MOTTO: "THE GOLDEN RULE"

In the Heart of New York City

Everything of the FINEST QUALITY**The Best Facilities for Filling OUT-OF-TOWN ORDERS****Plants in Combination Baskets; the Latest Styles****Foreign and Domestic Artists****Careful Personal Attention.****Prompt Deliveries****Good Values. No Disappointments****The Choicest Selection of Cut Flowers for the Great Spring Festival**

Send Your Easter Orders Early, Please

David Clarke's Sons

OUR 62nd YEAR**1849**

**Fraternal
EASTER
Greetings**

**TO OUR
FRIENDS AND
CUSTOMERS**

**1910**

**Come and see the
largest
Floral Establishment
in the city and the
grandest display of**

**Easter
Blooming
Plants**

**ever placed on Exhi-
bition**

**Out-of-town orders for Eas-
ter delivery in New York
carefully and promptly filled
at reasonable prices.**

Kindly send your orders by mail or telegraph as early in the week as possible

**2139-2141 Broadway
Telephone 192 Riverside**

NEW YORK CITY Telegraph your orders

Easter—Easter—Easter

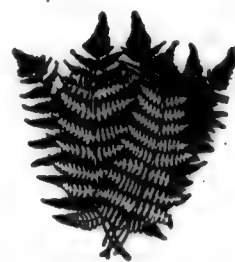
Easter Lilies in pots, \$12.50 per 100.

ROSES—American Beauties, Brides and Bridesmaids, Richmonds, Killarneys, Pink and White; Marylands.

Carnations, Lily of the Valley, Tulips, Lorraine and Murillo, Daffodils and Jonquils, best varieties; Single and Double Violets, Cut Easter and Calla Lilies, Pansies, Sweet Peas, Mignonette, Marguerites. Smilax, Sprengeri and Plumosus, Croweanum Fern. Best quality flowers at the lowest market prices.



We also carry a full line of Florists' Supplies and Hardy Cut Evergreens, such as Dagger and Fancy Ferns, Bronze and Green Galax, Cut Boxwood Sprays, Festooning and Branch Laurel, Leucothoe Sprays, Green and Sphagnum Moss.



HENRY M. ROBINSON & CO.

Wholesale Commission Florists, Hardy Cut Evergreens and Florists' Supplies

15 Province St. and 9 Chapman Place, Telephones: 2617, 2618 Main. BOSTON, MASS.
Fort Hill, 25290, 25292.

We never disappoint. Satisfaction guaranteed. Orders placed with us means that you can depend on us.

Dreer's Special Offer of Palms for Easter Decorations

Selected Stock of Excellent Value



Cocos Weddelliana

ARECA LUTESCENS.

6-inch pots, 3 plants in a pot, 24 to 26 inches high.....\$1.00 each
7-inch pots, 3 plants in a pot, 36 inches high..... 2.50 each

COCOS WEDDELLIANA. A leading specialty.

5-inch pots, 24 inches high.....\$1.00 each
7-inch pots, 30 inches high..... 2.50 each

COCOS PLUMOSUS AND FLEXUOSUS.

In small tubs, 6 to 7 feet high.....\$ 7.50 each
In small tubs, 7 to 8 feet high.....10.00 each

KENTIA BELMOREANA.

6-inch pots, 6 to 7 leaves, 26 to 28 inches high.....\$1.50 each
7-inch pots, 6 to 7 leaves, 34 to 36 inches high..... 2.50 each
The plants at \$2.50 each are special values

KENTIA FORSTERIANA. (Single plants.)

6-inch pots, 6 leaves, 28 to 30 inches high.....\$ 1.00 each
6-inch pots, 6 leaves, 34 to 36 inches high..... 1.50 each
7-inch pots, 6 to 7 leaves, 36 to 40 inches high..... 2.50 each
8-inch tubs, 6 to 7 leaves, 48 to 50 inches high..... 5.00 each
11-inch tubs, 6 to 7 leaves, 7 to 7½ feet high.....15.00 each
14-inch tubs, 6 to 7 leaves, 7 to 7½ feet high.....25.00 each
15-inch tubs, 6 to 7 leaves, 7½ to 8 feet high.....30.00 each
The two largest sizes are very heavy plants with bold, massive foliage.

KENTIA FORSTERIANA. (Made-up plants.)

7-inch tubs, 3 plants in a tub, 36 inches high.....\$ 2.50 each
7-inch tubs, 3 plants in a tub, 38 inches high..... 3.00 each
8-inch tubs, 3 plants in a tub, 40 to 42 inches high..... 4.00 each
8-inch tubs, 3 plants in a tub, 42 to 45 inches high..... 5.00 each
9-inch tubs, 3 plants in a tub, 4½ to 5 feet high..... 8.00 each
10-inch tubs, 3 plants in a tub, 5 feet high.....10.00 each
12-inch tubs, 3 plants in a tub, 6 feet high.....15.00 each
14-inch tubs, 4 plants in a tub, 6½ feet high.....20.00 each

KENTIA SANDERIANA. A splendid, graceful Palm.

4-inch pots, 3 plants in a pot, 15 inches high.....\$0.75 each
5-inch pots, 3 plants in a pot, 18 to 20 inches high..... 1.00 each

LATANIA BORBONICA.

6 inch pots, 6 to 7 leaves, 15 to 18 inches high.....\$0.50 each

PHOENIX CANARIENSIS. Splendid decorative stock.

7-inch tubs, 36 to 38 inches high.....\$2.50 each
8-inch tubs, 42 to 45 inches high..... 3.50 each
10-inch tubs, 48 to 50 inches high..... 5.00 each
11-inch tubs, 50 to 54 inches high..... 6.00 each

For a more complete list of sizes, as well as for a full line of other seasonable stock, see our current Wholesale List
The above prices are intended for the trade only.

HENRY A. DREER, 714 Chestnut Street, PHILADELPHIA

Easter Plants

AZALEAS, \$1.50 up to \$7.00.
LILIES, \$12 per 100 buds; \$120 per 1000; \$550 per 5000.
LILACS, White and Blue, 8 and 9-in. pots, \$1.50, \$2.00, \$2.50 and \$3.00 each.
SPIRAEA, Gladstone, White, \$6, \$9 and \$12 a doz.
 Queen Alexandra, Pink, 75c., \$1 and \$1.25 each.
HYACINTHS, Single, pots, \$2.00 per doz. Only extra selected bulbs grown.
 Miniature, 6, 7 and 8-in. pans, 35c, 50c, 75c and \$1.00 a pan.
TRUMPET NARCISSUS, 35c, 50c, 75c and \$1 a pan.
LILY OF THE VALLEY, in 5-in. pots, 35c each; 6-in. pans, 50c each; 7-in. pans, 75c each and 8-in. pans, \$1.00 each.

DWARF ROSES, Baby Dorothy, Baby Ramblers, \$6.00, \$9.00 and \$12.00 a doz.
ROSE, MME. CUTBUSH, Enchantress pink, large plants, 6½ and 7-in. pots, \$12.00, \$15.00 and \$18.00 a doz.
 Large showy plants of **DOROTHY PERKINS**, shell pink, 6½ to 9-in. pots, \$1.50 to \$7.00 each.
STAR FLOWERED RAMBLER, single, large trusses, outside petals light pink, center white, 6½-in. pots, \$1.50 and \$2.00 each; large plants in 7 to 9-in. pots, \$3.00 to \$7.00 each.
EVER BLOOMING CRIMSON RAMBLER, [Flower of Fairfield]. Brilliant red color, 6½, 7, 8 and 9-in. pots, \$2.00 to \$3.00 each.

All the foregoing Roses are timed for Easter and are perfectly budded.

Pyramid Boxwood, 3 ft. high, \$3 a pair. Small Boxwood, 15, 20, 25, 30, 35, 40, 50, 60 and 75c each.

With shipping orders, please add to the amount of bill 75c for each ten dollars' worth of goods, to cover the expense of cases and packing.
 For other varieties of foliage and Easter plants, write for price lists.

ANTON SCHULTHEIS
 316 19th Street, COLLEGE POINT, L. I., N. Y.

PALMS

Extra good values in Palms for EASTER—Stock in perfect condition.



KENTIA BELMOREANA

6-in. pots, 6 leaves, 20 to 24 in. high.....	\$1.00
7-in. pots, 6 to 7 leaves, 24 to 26 in. high.....	1.50
7-in. pots, 6 to 7 leaves, 26 to 28 in. high.....	2.00
8-in. pots, 6 to 7 leaves, 32 to 34 in. high.....	2.50
8-in. pots, 6 to 7 leaves, 34 to 38 in. high.....	3.50

KENTIA FORSTERIANA

6-in. pots, 6 leaves, 34 to 36 in. high.....	\$1.50
7-in. pots, 6 to 7 leaves, 36 to 40 in. high.....	2.50
8-in. pots, 6 to 7 leaves, 40 to 44 in. high.....	3.50
8-in. pots, 6 to 7 leaves, 44 to 48 in. high.....	4.50
10-in. pots, 6 to 7 leaves, 5½ ft. high.....	8.00

MADE-UP KENTIA FORSTERIANA

Strong, bushy plants, 3 plants to a tub.

7-in. tubs, 40 to 44 in. high.....	\$4.00
8-in. tubs, 44 to 48 in. high.....	5.00
10-in. tubs, 44 to 48 in. high (heavy).....	6.00
10-in. tubs, 48 to 52 in. high (heavy).....	7.00
10-in. tubs, 50 to 54 in. high (heavy).....	8.00

PHOENIX ROEBELENI

5-in. pot plants, nicely characterized.....\$1.00 each; \$10.00 per doz.

The Storrs & Harrison Co., Palmsville, Ohio

PRICE LIST — EASTER 1910

COME AND SEE OUR STOCK

Any Buyer seeking quality will be well repaid by inspecting our large stock of Crimson and Pink Ramblers, Hydrangeas, Lilies, Azaleas, Rhododendrons, Spiraeas, etc.

The early Easter will make absolutely no difference to us

Our stock is excellent and timed just right for Easter.

Send us your orders at once to insure satisfaction.

LILIES—Our stock is exceptionally good this year.
Plants from 4 to 8 blooms.....12 cents per bloom
Made-up pans from 12 to 20 blooms.....12 cents per bloom
Plants with less than 4 blooms.....15 cents per bloom

AZALEAS
We have the largest and finest stock of Azaleas we have ever had, including Van der Cruyssen, Vervaeana, Emp. of India, Emp. of Brazil, Niobe, Bernard Andre Alba, Prof. Wolters, etc., 75c, \$1.00, \$1.25, \$1.50, \$2.00, \$2.50, \$3.00, \$3.50, \$4.00, \$5.00, \$6.00, \$7.50, and \$10.00 each.
Pyramid Azaleas, very fine.....\$3.00, \$3.50 and \$4.00 each
Azalea Mollis, Anthony Koster, the best yellow.....\$15.00 and \$18.00 per dozen
Azalea Mollis Ass't, very large plants.....\$2.50, \$3.00 and \$3.50 each
Small Azaleas for Basket Work.....\$4.00 per dozen; \$30.00 per 100

CRIMSON RAMBLER ROSES
These plants are unusually fine and will be just right for Easter.
6-inch and 7-inch pots.....\$1.00, \$1.25 and \$1.50 each
8-inch pots.....2.00 and 2.50 each
Plants trained in fan and globular shapes, extra fine
.....\$2.00, \$2.50, \$3.00, \$3.50, \$4.00, \$5.00 and \$6.00 each

PINK RAMBLER ROSES
Lady Gay and Dorothy Perkins. In great condition, trained into fan, globular and pyramidal shapes, \$1.25, \$1.50, \$2.00, \$2.50, \$3.00, \$3.50, \$4.00, \$5.00 and \$6.00 each.
Special Ball Shapes.....\$1.50, \$2.00, \$2.50, \$3.00 and \$3.50 each
Special Wire Fan Shapes.....\$3.00 and \$3.50 each
Standard Lady Gay, Umbrella Shape.....\$3.50 each
We want to call your attention to this Special Standard Lady Gay Umbrella, which we have in exceptionally fine condition. This, we believe, cannot be duplicated anywhere.

TAUSENDSCHON (New)—"Thousand Beauties."
This was our finest Climber last Easter and this year the plants are still better. We cannot recommend the Tausendschon Rambler too highly.
Strong plants in 6-inch and 7-inch pots.....\$1.00, \$1.25 and \$1.50 each
Trained Plants, Fan, Globular and Pyramidal shapes
.....\$2.00, \$2.50, \$3.00, \$3.50, \$4.00 and \$5.00 each

BABY RAMBLER STANDARDS
Exceptionally fine plants, 3 to 5-foot stems \$1.00, \$1.25, \$1.50, \$2.00 and \$2.50 each
WHITE BABY RAMBLER STANDARDS
\$1.00, \$1.25 and \$1.50 each.

STANDARD DOUBLE-BUDDED WHITE AND RED BABY RAMBLER ON SAME PLANT—\$1.50 each.

BABY RAMBLERS
Good strong stock, well flowered.....\$3.00, \$6.00 and \$9.00 per doz.

HIAWATHA—The best of its color.
6-inch and 7-inch pots, trained in globular and fan shapes
.....\$1.25, \$1.50, \$2.00, \$2.50 and \$3.00 each

MRS. CUTBUSH (New)—Pink Baby Rambler.
This is a good one, in 6-inch pots.....\$6.00 and \$9.00 per doz.

BABY DOROTHY (New)
Pink Baby Rambler, very similar to Mrs. Cutbush.
4-inch and 4½-inch pots.....\$4.00 per doz.
5-inch pots.....6.00 per doz.
6-inch pots.....9.00 per doz.

HYBRID ROSES
We have an unusually large stock of Hybrids which will be just right for Easter; all the best varieties, including Richmond, Kaiserin, Mrs. Kershaw, Killarney, etc., \$6.00 and \$9.00 per doz.
Magna Charta, very fine.....\$9.00, \$12.00, \$15.00 and \$18.00 per doz.

HYDRANGEAS
\$6.00, \$9.00 and \$12.00 per dozen.
Large plants.....\$1.50, \$2.00 and \$2.50 each
Hydrangea Otaksa, Standard (New).....2.00, 2.50 and 3.00 each

RHODODENDRONS
Shapely, well-budded plants, including all the best varieties
.....\$1.50, \$2.00, \$2.50, \$3.00, \$3.50 and \$4.00 each
A few larger plants in tube, very handsome.....5.00 and 6.00 each

RHODODENDRON PINK PEARL (New)
The most beautiful of all the Rhododendrons.....\$2.50, \$3.00, \$3.50 and \$4.00 each

LILY OF THE VALLEY
5-inch pots.....\$6.00 per doz.
6-inch pots.....9.00 per doz.

BOUGAINVILLEA GLABRA SANDERIANA
Magnificent plants, exceptionally well flowered
.....\$3.50, \$4.00, \$5.00, \$6.00 \$7.50 and \$10.00 each

GENISTAS
A grand stock, grown cool and just right for Easter.....\$2.00, \$3.00, \$4.00, \$5.00, \$6.00, \$9.00, \$12.00 and \$15.00 per doz.

SPIRAEA GLADSTONE
our stock is in superb condition.
6-inch pots.....\$0.50 each
7-inch pots......75 each
8-inch pots, made up.....1.00 each
9 and 10-inch tube, made up.....\$1.50 and 2.00 each

PINK SPIRAEA
Queen Alexandra, very beautiful.
6-inch pots.....\$9.00 per doz.

DOUBLE DAISY, Queen Alexandra
Well grown and well flowered.
4-inch pots.....\$2.50 per doz.
5-inch pots.....4.00 per doz.
6-inch pots, very fine.....\$6.00 and \$9.00 per doz.

MARGUERITES
Very well flowered, 6-inch pots.....\$4.00 per doz.

ORANGES
5-inch and 6-inch pots, 4 to 8 fruits.....\$0.50, \$0.75, \$1.00 and \$1.50 each

NEPHROLEPIS SCOTTII
6-inch pots.....\$6.00 and \$9.00 per doz.
8-inch pans.....\$12.00 per doz.
10-inch pans.....\$1.50 and \$2.00 each

NEPHROLEPIS TODEAOIDES
The London Fern.
We have a large stock for growing on, in 2-inch pots.....\$5.00 per 100, \$45 per 1000
6-inch pots.....\$6.00 and \$9.00 per doz.
11-inch tube.....\$2.50 each

NEPHROLEPIS AMERPOHLII
The Philadelphia Lace Fern.
5-inch and 6-inch pots.....\$6.00 and \$9.00 per doz.

NEPHROLEPIS WHITMANI
9-inch pots.....\$2.00 each

NEPHROLEPIS SCHOLZELI—Ready Now
2¼-inch pots.....\$8.00 per 100, \$75.00 per 1000

ASPARAGUS PLUMOSUS
2-inch pots.....\$4.00 per 100

ARECA LUTESCENS
Exceptionally fine stock.
5-inch pots.....\$7.50 and \$9.00 per doz.

DRACAENA MASSANGIANA
Perfect plants, 6-inch pots.....\$18.00 and \$24.00 per doz.

DRACAENA FRAGRANS
6-inch pots.....\$6.00 and \$9.00 per doz.

CROTONS
We have the largest stock of Crotons in America. Well colored plants.
4-inch pots.....\$25.00 per 100
5-inch pots.....60.00 per 100
6-inch pots.....75.00 per 100
Large plants.....\$1.00, \$1.25, \$1.50 and \$2.00 each
Made-up plants.....\$2.50 to \$10.00 each

PANDANUS VEITCHII
Well-colored.
4 inch pots.....\$5.00 per doz.; \$40.00 per 100

ENGLISH HAWTHORN
8-inch pots, 3½ to 4 feet tall.....\$2.00 each

STANDARD PRUNUS (Plum)
Very handsome plants.....\$2.00 each

WISTARIA (Blue)
\$1.50 and \$2.00 each.

FLOWERING APPLES AND ALMONDS
\$1.50 each.

FICUS PANDURATA
6-inch pots, 24 to 36 inches high.....\$2.00, \$2.50 and \$3.00 each
Larger plants.....3.50, 4.00 and 5.00 each
Branch plants.....\$2.50, \$3.00, \$3.50 and \$4.00 each

BEGONIA GLOIRE DE LORRAINE
We claim to have the largest and finest stock of this grand Xmas plant in America. All plants propagated from leaves and twice shifted and shipped from 2½-inch pots, \$15.00 per 100; \$140 per 1000.
Special prices on lots of 5000 plants or over.

ROBERT CRAIG CO., 4900 Market St., Philadelphia, Pa.

U KNOW US!

LET'S KNOW US!

EASTER ACCESSORIES

You will be as busy as a bee before and after Easter, with no time to attend to anything but your orders. Better give a moment's thought now to your stock of supplies; have you enough to carry you over Easter and through the first weddings?

Our specialties include: **Porto Rican Mats** of Rice standard, **Waterproof Crepe** and **Pebbled Pleated Paper, Ribbons and Chiffons.**

You know we are Ribbon Specialists and all our Ribbons are especially adapted for your needs.

Hurry-up orders will be promptly filled.

The Leading Florists' Supply House M. RICE & CO.
Ribbon Specialists

Importers—Manufacturers—Originators

1220 Race Street

Our NEW ILLUSTRATED KATALOG for the asking

PHILADELPHIA,

PA.



QUALITY

here is never sacrificed to meet fixed price. Our grades of **Ribbon** and **Chiffon** are safe, reliable, tested qualities, which fulfil all requirements demanded by the floral trade.

Samples upon request.

WERTHEIMER BROS., The National Floral Ribbon House
 565-567 Broadway, at Prince Street, **New York**

FLORISTS' SUPPLIES

Specially large and fine stock of natural preserved **WREATHS, MOSS WREATHS** and **METALLIC DESIGNS.**

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339 W. Chicago Ave., CHICAGO

JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands
 Send for handsomely illustrated catalogue;
 can also be used as design book.

Velvet Poinsettias with Foliage

\$2.00 per doz.; \$20.00 per gross

NOTHING LIKE IT FOR THE MONEY

Gustave Schroeder, Artificial Flower Manufacturer

1524 Prospect Ave., Cleveland, O.

Samples sent on receipt of 16c to cover postage

March 17.

Send us your Catalogue containing samples of 27 Qualities of Ribbons and Chiffons.

..... Name

..... Address

Lion and Company

RIBBONS & CHIFFONS

114-116 Spring St., New York

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.





THE FLOWERS OF EASTER.

Here is a letter received just after Easter, 1909. As a beautiful sentiment, beautifully expressed, it is a gem. As an indication that there is more to the Easter flower business than so many lilies, etc., at so much per, it has great significance. No matter how calloused we growers may become, we cannot get away from the fact that it is because our products are able to arouse sentiments such as these that we are in the business.—C. H. Green.

Speaking of beautiful flowers reminds me of Easter day. I wish you could have seen our church on that day of all days, because of the glorious inspiration and good cheer that came into our hearts as we knelt there amid those fragrant blossoms. Never have we had so many flowers in the church, and never more effectively arranged. It was a sacrifice of praise and thanksgiving.

I think that one must have been sordid, indeed, not to be touched by the holy influence of those beautiful flowers. And I do not believe that such a one knelt in the church that morning. In fact, as one looked out over the congregation it seemed that all the grace and beauty of the Easter flowers were reflected in the happy, smiling, sunshiny faces of the people.

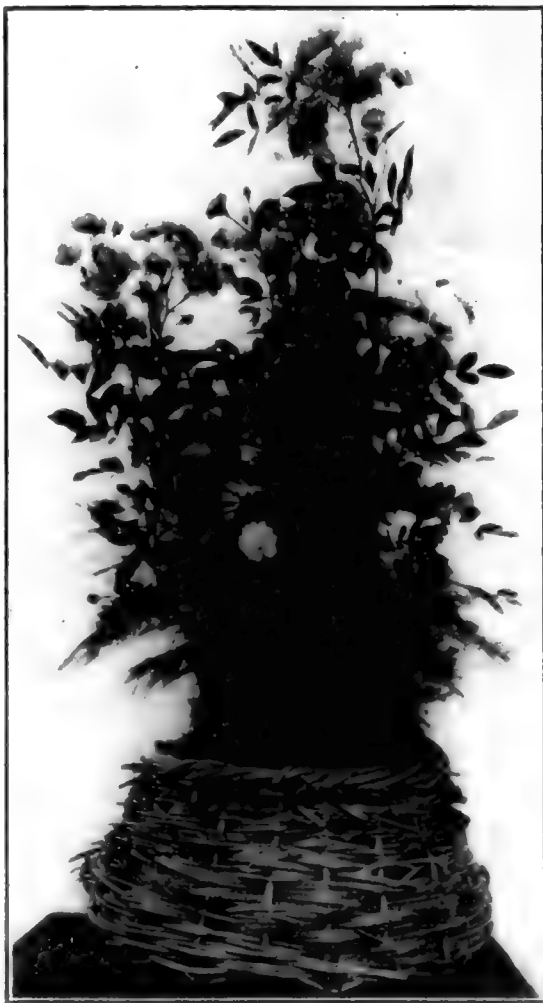
But, of all the congregation that crowded the church on that Easter morning, one face stands out vividly in my memory, and do what I will I cannot quite forget him. For days that phantom figure has journeyed with me, and whichever way I turn, whatever I try to do, there before me stands that lonely old man—aged, but not with years!

A strange figure he, in that throng of richly dressed ladies and carefully groomed men; he, with his torn and soiled clothing, his shifty eyes, disheveled hair, and that deeply lined face—furrowed by many a year of dissipation and hard living.

A stranger, he had just strayed in because—well, something drew him this way and he could not quite resist. But were not all the people going to church this beautiful morning, and why not he? And, besides, did he not remember today that sweet story of the old church catechism about being a "member of Christ, a child of God, and an inheritor of the kingdom of heaven?"

And as he stood there that morning at the foot of the center aisle, in a half-

hesitating manner, listening to the great organ and the singing of the marching choir, his eyes fell upon that mass of beautiful flowers which our altar guild had arranged with exquisite taste in choir and sanctuary and about the high altar. As he looked, on his wizened visage there was spread a light that seemed to be a reflection of heaven's sweetest joys. Slowly he wiped the perspiration from his brow, and by that act seemed to brush away cobwebs from the



Rose Mrs. Cutbush as Easter Plant.

darkened chambers of his mind, and again, as in boyhood's days, he looked upon a vision of the holy and beautiful.

I cannot say too often that the flowers were beautiful. But they were helpful, too, for where can we find a more tender ministry than that which we get from their lines of heavenly beauty, their entrancing perfume that seems like a breath of Paradise, and their suggestion of a life of spotless purity?

Why, no preacher, nor poet, nor musi-

cian, nor artist, can speak into our hearts as did those flowers of matchless beauty. They told us the story of life, and of joy, and of hope, and of love divine, and of immortality—thoughts which stir in all our hearts, but which we cannot adequately express without their aid.

Yes, the gentle, nodding flowers, with which the Great Gardener has decked this sad old earth to bring us joy when clouds hang low—these buds and blossoms will carry a message of love and consolation from heart to heart when human words are futile and when our lips are dumb.

And on Easter day they speak with a potency possessed at no other time, for their very nature is attuned to the thought which then is uppermost in all our minds. It is right and natural that the faithful should gather those wondrously beautiful flowers in great numbers to deck and adorn the church on the glad day of the resurrection, because they tell the story of the day—the story of hope and immortality—better than can be told by any other earthly means. Earthly means, did I say? I cannot say that, for these flowers are not of earth. They are only points of light marking where heaven touches earth, and their voice is the voice of God.

"On the happy Easter morning
All the world breaks forth in song,
Bells ring out from every steeple,
Children's voices carol long;
But beneath the happy music,
I can hear, so soft and low,
The sweet chiming of the lilies
As their bells swing to and fro.

"On the happy Easter morning
Earth puts on her robe of light,
Sunshine turns the gloom to gladness,
Makes the darkest places bright;
Violets bloom in all their sweetness,
Crocus-cups the sunbeams hold,
But we find the brightest glory
In the lilies' hearts of gold.

"Christ is risen! Christ is risen!
O'er the earth the message flies,
And the sad have found a comfort,
And the weary raise their eyes;
For the gladdest, sweetest story
That the world will ever know,
Greet us in the Easter blossoms,
In the lilies' cups of snow."

ROSE MRS. CUTBUSH.

That pretty rose, Mrs. William H. Cutbush, is a comparatively little known Easter subject. Those who have experience of it describe it as one of the finest types of the Baby Rambler roses. It is of dwarf growth, producing a profusion of flowers of a pleasing shade of pale pink. These are borne in large trusses and the variety is useful not only for flowering under glass to meet the demand for blooming plants for holiday

sales, but it is an excellent bedder, the trusses being produced, under favorable conditions, throughout the whole summer and autumn.

The plant illustrated was photographed in a Rochester flower store last Easter. The basket is one of those odd willow shapes of which so many are now offered for the choice of the discriminating retail florists. In preparing the plant for sale some asparagus was planted around the base of the rose and the soil in the pot was covered with live sphagnum moss.

HANDLING THE RUSH.

Be Wise and Be Ready.

When holidays come around, either Christmas or Easter, the retail florist sympathizes with the banker—the man of money says elastic currency is a crying need, and the florist would give much to put elasticity into his own facilities. What the retailer wants for three days is twice as much space as he ordinarily needs, and about three times as much help.

Fortunate, indeed, is the man who has a conservatory attached to his store, from which the palms can be removed for a few days and in which the holiday plant arrangements can be handled. Next lucky is the florist who finds a vacant store next door available for a holiday rush. The man who has neither of these resources must do the best he can and make no protest when he finds his store so full of stock there is no room for customers—anyway, the telephone nowadays produces a big part of the business.

Extra Help.

The retailer whose business for three days at Easter is five or six times as large as in an ordinary three days always has to get in extra help. Fortunately, no great amount of store experience is required to make a good clerk for the holi-

day rush. People come to the flower store intent upon buying, and about all you have to do is to take their orders—it isn't half as hard as ordinary selling. A great many retailers get their extra holiday help from the greenhouses—either their own or other people's. By the time the rush is on in the retail stores, it is pretty well over under the glass where stock is grown for wholesaling. These greenhouse hands make first-class store assistants. If they are not good for salesmen, they are sure to be experienced plant handlers and packers. They can plant up the baskets and hampers, or they can wrap and pack for delivery. If this class of help is to be had it will permit all the store's regular force to turn in for selling.

Where a retailer must get along with help that has no experience in the business, he will be wise to employ some of the young women of the neighborhood, so that he can get them holiday after holiday. Thus they gradually acquire experience, and experience in that retailer's special methods and peculiarities, so that in time they become almost as good as his regular employees.

Price Marks.

With so much extra help in the place it is necessary to have everything carefully marked as to price. This is easy enough with the plant arrangements. Some retailers make up their stock and sell from the display. In that case every piece should be marked with its selling price as soon as finished and before it is taken into the store. Other stores merely show samples of plant arrangements, taking orders from these, and after business hours planting up the stock to fill orders. In one way this is easier, because it permits everybody to take a hand at the selling, but it means long hours of overtime getting out the orders, and selling from sample is neither so easy nor so satisfactory as where the actual article purchased is picked out, tagged, and set

away at the moment the customer makes selection.

Having every article priced in plain figures not only helps the green clerks to acquit themselves creditably, but it helps the selling, because the customers while waiting for attention can look around and, reading the prices, make their own selections, thereby saving the time of the clerks.

It is just as important to have everyone know the price of the cut flowers as to have them know the prices of plants, but in the high class stores they do not like to tag their stock the way it is done in the cheap-sales establishments. To get around this difficulty one leading city retailer has a blackboard of quite large size on the wall in his workroom, out of sight of the customers but where it is quickly got at. On this blackboard he chalks up the holiday prices of every item of cut flowers in his stock. Then it is not necessary for any clerk to ask another about prices. Every plant arrangement has an inconspicuous wood label stuck in the soil, marked with the selling price, and if there is any doubt as to the price of cut flowers a glance at the blackboard shows what it is.

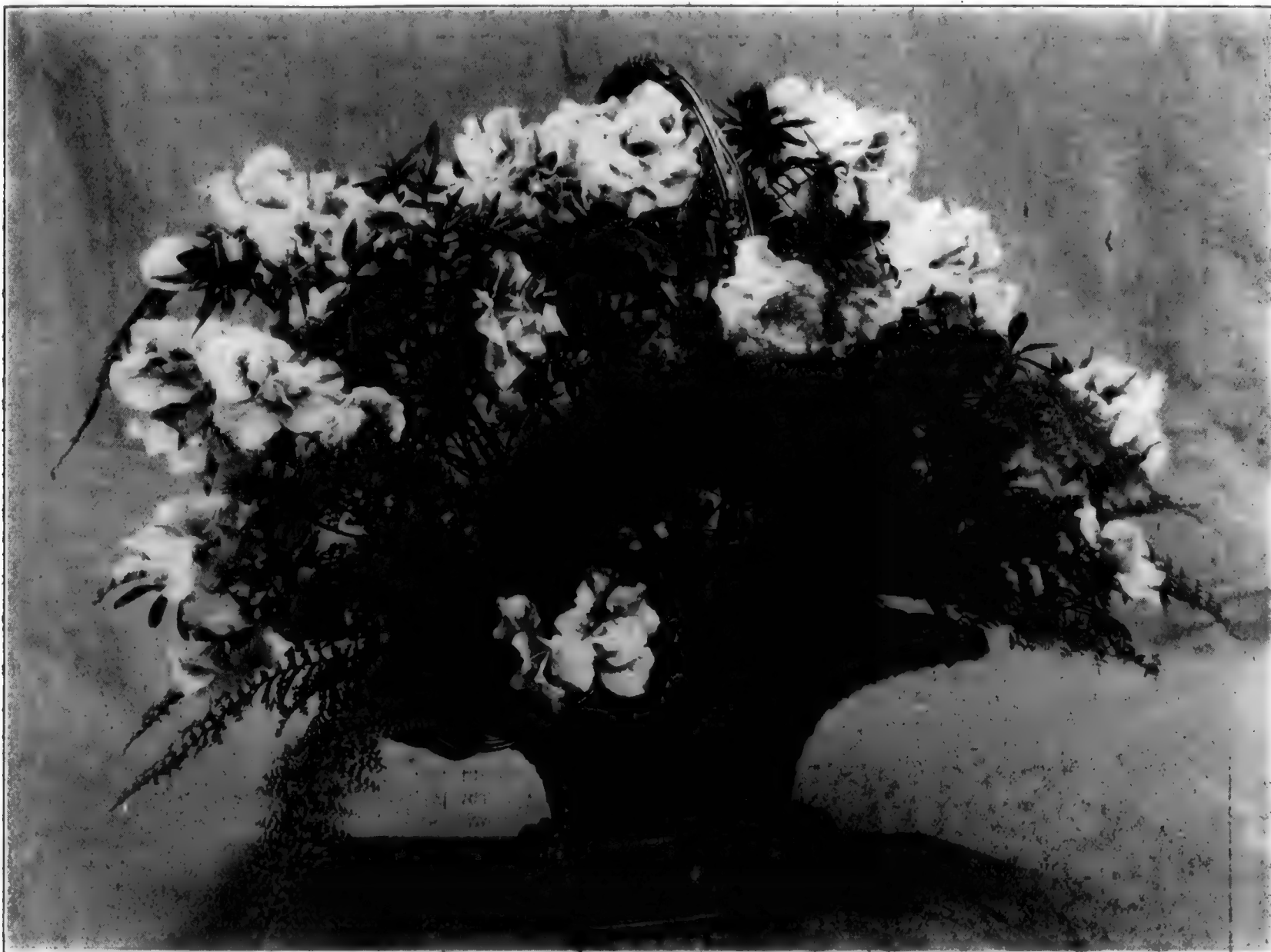
This blackboard also comes in handy at other seasons. If there is a change of prices during the regular season, it goes on the board, so every employee will know it. Or the nights on for the clerks are bulletined there; or the summer vacation schedule; indeed, the blackboard is so constantly in use and the things it tells are of so much interest and importance that every employee has learned to watch it, and watch it closely.

Delivery is Important

After you have made all arrangements for stock, for supplies and for the taking and filling of orders, there yet remains the vital matter of delivery. Where a week's business is to be delivered in one morning, it does not pay to leave any-



The Primula is Almost as Useful at Easter as at Christmas.



Two Small Azaleas and Some Green in a Gold Basket.

thing to chance. Better plan the delivery just a little more carefully than you plan anything else.

There is no time where room is so valuable as at a holiday season, and there is no time during a holiday rush when room is so useful as when the hour for delivery is approaching. Set aside a space for the orders which can be delivered Saturday afternoon, and another for those which must be delivered Easter morning. Then subdivide these spaces into routes.

Did you ever go into the shipping department of a big express office? If you have, you may have noted that partitions have been built, like stalls, or the floor has been marked off in squares, or some other arrangement has been made for a special place to put the packages to go on each train. When train-time comes everybody about the place knows just what there is to go on it. If you adopt some similar scheme, each wagon will have everything that it should take, and nothing that some other wagon should have.

If you have an empty greenhouse, you can divide up the bench space for this purpose. Put a sign on one bench "South," and on another, "North." Make as many such divisions of your territory as is necessary to handle your business. Then, as each order is put up, it is placed at once in the space set apart for that route, and when all the orders are up there is no danger of any wagon starting out and leaving something behind that will then have to be sent by expensive special delivery.

Incidentally, see to it now that you have enough tags and also envelopes for customers' cards. Your order sheet

ought to show who takes the order, who puts it up, whose card is to be attached, and who delivers, and there ought to be enough spirit in your employees so that each one will see that his own part is done correctly. All the time and effort spent in preparing to do business is wasted unless the orders are carefully filled and promptly delivered.

Plant orders are bulky and you will doubtless need extra delivery facilities. Arrange for them now. Get enough wagons so that you can get everything delivered by Sunday noon.

There is more individuality in the flower business than in a department store, but the florist will do a whole lot toward avoiding the annoyances if he will adopt the department stores' system for conducting the filling and delivery of orders.

AZALEAS FOR EASTER.

Basket Arrangements.

This year, of all years, the azaleas should be in perfect condition for Easter. So early a date leaves the growers no excuse for stock past its prime. While the great part of the azaleas still are of the close-cropped, round-headed style with which everyone, florist or customer, is so familiar, the days of the enormous specimen plants have pretty well passed, and in their stead there is a growing use for small and more irregularly grown plants which find their best use when made up in the popular baskets and plant hampers. There is nothing more

serviceable or salable than the azalea when grown and handled in this way.

The illustration on this page shows how well the azalea is adapted to use in baskets. The receptacle in this case is one of the Florentine gold baskets, which last season were so expensive that only the leading stores could handle them. It was necessary for the retailer to ask \$7.50 for this basket, while his price for the two azaleas which were in it was only \$1.25 each! To a good many that would look as though the plants were embellishing the basket, rather than the receptacle, adding to the attractiveness of the product of nature, as all florists like to think should be the case. But it is not necessary to use a seven-dollar basket for an azalea. There are innumerable styles of chip and other baskets that the florist can buy for half a dollar, or even less, and which will enable him to make up his plant arrangements at prices which will make them sell like hot cakes.

Pottery and Pot Covers.

Some of the leading stores of late have used more pottery than baskets and have found the azalea one of the best of plants for sale planted in a great variety of unique receptacles. On page 33 two such combinations are illustrated. Some skill is required to choose the azalea, the receptacle and the ribbon for harmonious color combinations. In both the arrangements shown the planter combined in one case adiantum and in the other case small ferns to fill out the base of the azalea and conceal the bare stem. The stores that have had the greatest success with the use of these pottery affairs have ac-

quired their stock a few pieces at a time, buying whenever they ran across a unique shape. By this means it has been possible to add much variety to the holiday display.

The Firefly azalea, and also Dr. Charles Enke, are among the handiest plants of which the average florist can have stock at Easter. With these small subjects an immense variety of arrangements can be made. The planter can use them in making up large baskets and hampers of mixed stock, or he can use them in such trifles as the neat little arrangement shown in the halftone printed on page 32. Here, we have a little braided basket with a handle made of red-barked twigs. In it there is one Firefly azalea, with some adiantum. The pussy willows add to the spring-like effect. If a little more money is to be asked, a ribbon may be added.

The most common way of showing the azalea is with the pot covered with crepe paper, Porto Rican or the newer and better soft "chiffon" mats. No store that makes any pretense of being in step with the times shows its Easter plants with bare pots. Of course, some of the

store that does not carry a good stock of crepe papers, Porto Rican and chiffon mats, with ribbons and chiffons to go with them, is a long way behind the times.

THE READY SELLERS.

Moderate Priced Plant Arrangements.

Here and there, in the principal cities of the country, there is a retail flower store that is able to roll up a large volume of holiday business, offering to its customers nothing of popular price. But in the great majority of even the best metropolitan stores, the bulk of the sales are made on articles that sell at from \$5 down. In the stores which cater to the middle classes of the big cities, and the stores of the smaller cities, these latter being so numerous that they handle by far the largest part of all the stock used at Easter, \$5 is somewhere near the limit of price which can be obtained; anything valued above that figure is more for purposes of display than anything else. The articles which sell at from \$2 to \$3 are the ones that are sold in great

often is asserted that there is little novelty, or too much sameness, in the stock that flower stores offer from season to season. If this is the case it shows a lack of versatility on the part of the florist. The variety of plant arrangements made possible by the ingenuity of the supply houses borders upon the infinite.

Order the Requisites at Once.

In case the retail florist has not yet provided for his Easter stock, he should lose no time in consulting the supply house from which he ordinarily purchases his requisites. The leading supply dealers have based a large part of their success upon their ability to comprehend the individual needs of their customers; in many cases the supply man is better able than the florist himself to tell what the florist can sell, and an extremely large mail order business now is done in baskets, plant boxes and dishes of one kind and another. The days have passed when a dealer in supplies would overstock his customer. The supply man recognizes that if the stock he passes on to the retailer does not go any farther, that is the end of that retailer's patronage. Load a retailer's shelves with unsalable baskets, and that is the end of that customer. On the other hand, send him only the things which he can sell readily and he will reorder time after time and leave the selection of the articles largely to the supply man. It is a case of inspiring confidence, and the leading supply houses have inspired confidence in the highest degree.

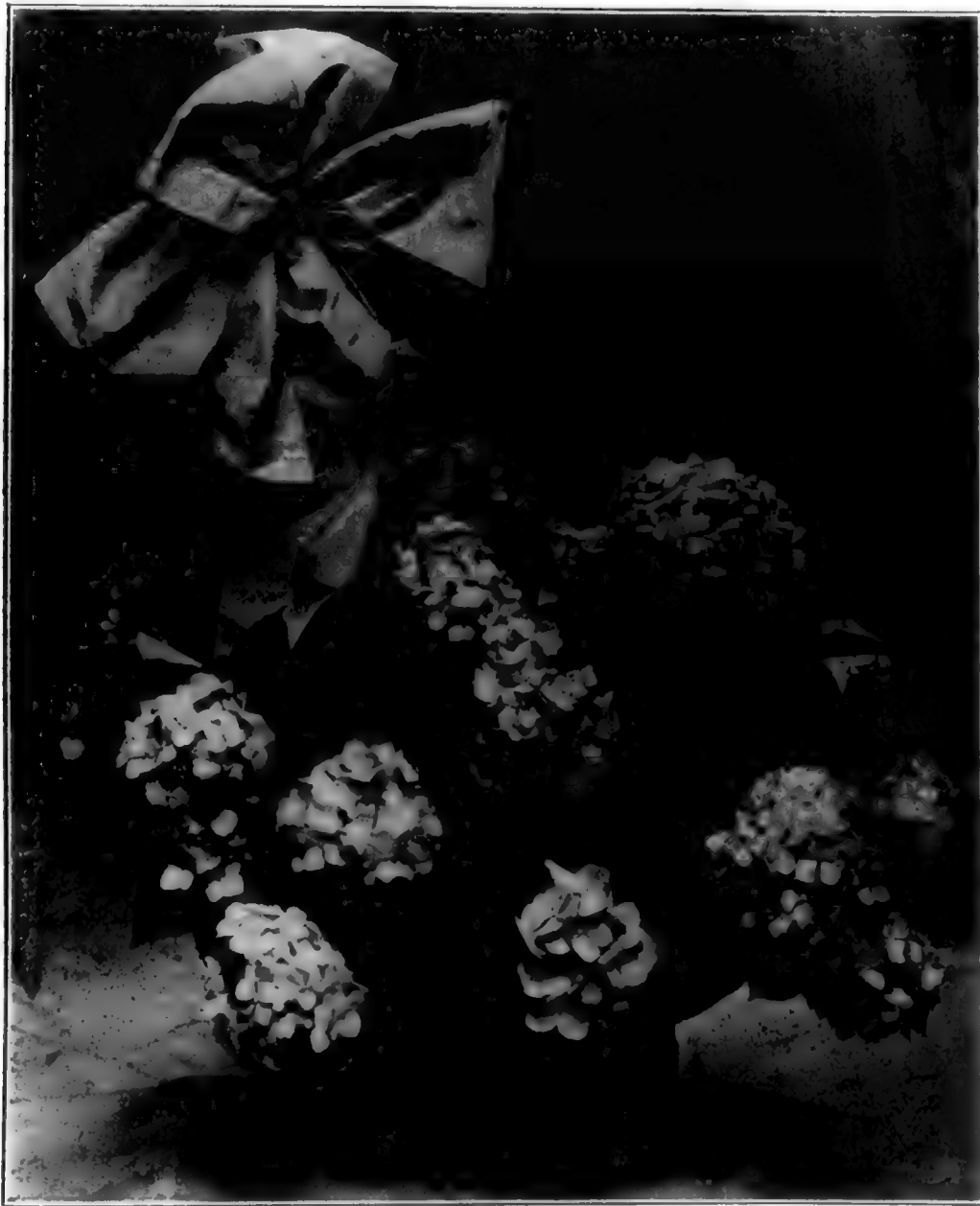
The buyer should make it plain that he wants a large variety of plant receptacles rather than a considerable number of a few patterns or styles. It is by buying only a few pieces of each style, more than by anything else, that variety is given to the Easter stock. Order three or six each of a dozen different styles, rather than a dozen of three or six styles. Then it is an unimaginative filler of baskets who cannot devise something for every taste.

A Table of Good Sellers.

The illustration on page 29 shows a counter of moderate priced plant arrangements that last Easter stood along one side of a leading Chicago store. This is a store in which many plant arrangements are sold at from \$10 to \$15, but the display of cheaper articles is nevertheless one of the most important features of the holiday arrangements. There was nothing on this table that was priced above \$5 and most of the articles were around \$3. No matter what the customer came to buy, hardly one left the store without having selected something from this display. In addition to the baskets, no two alike, there were a large number of small brass and china receptacles, each one planted with a single small plant. Some of these sold as low as \$1 each and large numbers were disposed of. Several fern dishes, filled, for table use were included in the display and sold well.

Sales were made direct from the stock on display, the articles selected being tagged and set away for delivery when wanted, the working force replenishing the stock as fast as the salesmen could use it.

In the arrangement of these inexpensive, salable articles good taste is as important as it is in making up the more valuable baskets. Simply because a thing is designed to sell at a popular price is no reason to slight the work. The aver-



The Ribbon Was the Needed Touch on this Basket.

decorators overdo the dressing and obscure rather than enhance the beauty of their plants, but, happily, their number is not great. Just as people of cultivated taste stay away from the places where the plants are shown in bare pots, so do they pass by the store that looks as though its main object is the sale of mats and ribbon. Too much of a good thing is as bad as none at all, but the

est numbers, and where these are tastefully made up there seems little limit to the business which can be done.

While it pays to have in the window, and in the store, a few arrangements of the better class, just as the department store puts its best goods in the window, special attention should be paid to providing a large and varied stock of the moderate priced plant arrangements. It



An Easter Display of Moderate-priced Plant Arrangements and Receptacles.

age florist wants it understood that he is charging for his artistic ability as well as for the stock used. If anything, do just a little better work on your popular priced articles than you do on the high-priced ones; your customers will appreciate your services and as appreciation grows patronage will increase.

The Use of Ribbon.

No matter what the line of endeavor, the tendency always is to go to extremes. This has been the case in the use of ribbon on plant arrangements. Recognizing it as a good thing, some of the retailers who set the fashion have so beribboned their productions that recently there has appeared a tendency to go to the extreme in the other direction, and use almost no ribbon at all.

But those who have decried the too lavish use of the product of the looms, have found by experience that the judicious use of ribbon does more than almost anything else to add to the attractiveness of any otherwise well conceived plant arrangement. Take, for instance, the illustration on page 28. Here is an exquisite basket, simple of outline, of a quality which would seem to require the minimum of embellishment. In it are pink tinted hydrangeas arranged by the hand of a man who knew how to fill a basket for the best effect. But it would be almost nothing at all without the big bow of pink ribbon on the handle; just that touch is needed to make the basket sell.

There is hardly any part of the work of the retail florist which, better than his use of ribbon, shows his perception of color. Those who themselves have little of the artistic taste in matters of color recognize at a glance the work of the one who is master of this art. Not only does color count, but the size and style of knot and its location are important factors

in achieving the right result. Every man to his trade, but don't let the man who knows the use of ribbon spend his time waiting on customers when the plant arrangements are being made up. There is more than money in his work; there is reputation for your store.

PRIMULAS AT EASTER.

Primulas are so commonly used at Christmas that some stores try to get along without them at Easter, but the primula is so useful a subject that it is difficult to find any substitute for it. Note, for instance, how well it looks in the illustration on page 26. The grass-covered box on the right, it seems, hardly could be so well filled with anything else. Then there is the basket-like piece of dark green pottery at the left. What better could there be for it than the primulas and the Dutch hyacinths? Nothing taller would fill the bill, and nothing less well flowered would look half so well.

The primula might well be known as the florists' friend. Easy to grow and easy to sell, there is no plant flowering under glass which could less readily be spared from the greenhouses of the country florist who grows for his own retail trade.

DISPLAY PIECES.

The illustration on page 35 is from a photograph of an Easter basket arranged by the E. Wienhoeber Co., Chicago. Not every store has the class of trade which calls for such arrangements, but every store should have in its Easter display some few pieces that are of the best quality it knows how to produce. While the Wienhoeber store caters to the wealthiest trade in Chicago, even there it is found that the bulk of the sales at a holiday are made on the popular priced articles. The large basket shown

in this illustration was intended as a display piece, one of several used in the decoration of the store. This is one of the verdigris green, or copper green baskets, the coloring of which is one of the best things the supply makers have yet done. The gray-green combines beautifully with almost any Easter plant. For this combination azaleas, roses, lilies and adiantum were used, with a ribbon to add a finishing touch.

HYDRANGEAS IN BASKETS.

The illustration on page 34 shows a simple little plant arrangement which proved an extremely good seller last Easter. It is a hydrangea in a pale pink chip basket, with a big bow of pink chiffon on the handle of the basket. The hydrangeas used were quite small, but they each carried a couple of good heads of flowers. Those that were on the pinkish order combined best with the baskets. It is a touch that is worth while to take out a little of the soil from the pot, if the pot is put in the basket, or to finish off if the plant is transferred to the tin pan in the basket, with a little live sphagnum. The covering of the soil is worth more than the time it takes to do it.

RECEPTACLES FOR BULB STOCK.

There is an endless variety of receptacles in which the Easter tulips may be planted at a profit to the seller. On page 31 there is an illustration showing the tulips planted in a green-stained box which is obtainable in many sizes and which goes well with tulips of almost any color. Then there is the line of boxes, square or oblong, that apparently are made of the same material as picture frames; these are extremely useful for use with tulips. In addition, any collection of odd pieces of pottery would show

many low, round shapes that will be useful for this purpose.

At the left in the illustration on page 31 is a basket filled with adiantum and Dutch hyacinths. Peeping through the foliage you can see the cover of the basket. A good many retailers would tie a bow of ribbon on the handle, but the cover adds to the ease of filling, for the arrangement is therefore naturally one-sided; it is intended to be viewed from one direction only.

The bulb stock always should be in low receptacles, and the boxes or baskets should stand where your customers will look down upon them—there's a whole lot in the point of view. Don't put your stock too high if you want your customers to see the most favorable aspect of it.

LILIES LIKE LADIES.

Did it ever occur to you how like women are flowers, and especially the lilies? Beautiful as nature made them, the better you dress them the finer they are.

Take the lily in the clay pot it flowered in and one's customers must needs "look

worth? Well, there are ten open flowers and ten buds. They're good lilies, all right, but at a quarter apiece for flowers and buds \$5 would be the price—and 25 cents per flower is all you can get so long as you sell by the flower. It's when you dress your plants in the latest mode that you get away from the "per piece" way of selling and begin to charge for your skill as well as for your stock and your work.

As a matter of fact, these twenty lilies in the gold basket and with the big bow of ribbon were sold last Easter for \$12. It was in one of the leading stores in a big city, and the retailer said he only made his usual margin, counting everything, but just the same he made at least twice as much money on the sale as he would have made if he had sold the lilies alone, in their red clay pot. And he sold them easier—quicker, and more of them.

A plain woman well gowned gets more attention than a pretty one, plainly dressed. And it's so with plants. Fix them up and they look as though they must be right, all right, cost included. Step into one of those stores where they

WEATHER POSSIBILITIES.

The weather, always a prime factor in the holiday business, is of more importance this Easter than usual, because of the unusually early date of the flower festival. It would naturally be supposed that because of the early date stock would be late, and bright, warm weather a necessity. But such is not always the case. While some growers of lilies undoubtedly will be late, a great many have, in their anxiety to be in time with their crops, got them along to a point where bright, warm spring days mean more trouble than cool or even wintry weather would cause. Carnation crops in some localities will be past their heaviest if the weather is too warm the next few days, and roses will be soft with too much heat.

The weather bureau at Washington now makes prognostications for a week in advance and those growers who are well along with their crops will be glad to know that the government thinks a cool wave will pass over the country the latter part of the present week, beginning about the middle of the week in the extreme west and advancing thence to the Atlantic coast, reaching there by the early part of next week. After a day or two of cold weather the government looks for spring, which will bring a good cut just right for Easter.

BANKRUPTS MUST TALK.

In a United States court in New York a decision has just been handed down that will be of much interest to all those who have had the common experience of seeing debtors go into bankruptcy and suffer an almost total loss of memory. Times without number it has happened that a debtor failed while his creditors knew positively that his assets had been sequestered, but were unable to prove it save by the debtor's own admissions, and when cornered under examination he would not be able to remember what became of goods or money. Now it is established that such a forgetful one can be jailed for contempt of court. He must answer.

This decision was rendered in the case of Schulmans & Goldstein, bankrupts. They failed July 18, 1908, owing about \$38,000. Samuel Schulmans, one of the bankrupts, was called upon to testify before the referee to explain an enormous shrinkage in his assets. Schulmans refused to make any explanation, but admitted that upon the filing of the bankruptcy petition he went to Norfolk, Va., and sold a considerable portion of assets which were there, and professed himself unable to account for the proceeds.

The referee, upon the application of counsel for the Merchants' Protective Association, made a certificate to the effect that Schulmans was committing perjury in deliberately withholding facts from his creditors which must have been within his knowledge. Upon this certificate Judge Holt ordered Schulmans' arrest and committed him to jail for six months for contempt of court. Schulmans took an appeal to the Circuit Court of Appeals and Judge Coxe has just rendered an opinion, concurred in by Judges Lcomb and Noyes, that the commitment for contempt was proper.

The importance of this decision is that it holds that a bankrupt who commits perjury in withholding facts from his creditors as to the disposition of his assets is guilty not only of perjury, a



The Best of Lilies Need Dressing Up.

up, not down" if they are to admire; the effect is something that of a really pretty face on an unkempt girl. All that is missing is clothes, and the ability to get them on right.

As "the apparel oft bespeaks the man," so does the dressing up bespeak the selling value of the plant. Take a look at the lily on this page. What's it

sell just flowers. Then drop in at one where they sell arrangement as well as flowers. It won't take you long to see which gets the money—and the satisfaction without which business is mere drudgery.

Yes. By all means dress your lilies as well as you know how—and give your wife her share of the profits.



Give Novelty to the Easter Stock by Planting the Flowering Bulbs in Different Ways.

crime which requires indictment and trial, but that such a bankrupt is guilty also of contempt of court, for which he can be summarily and immediately punished without being entitled to a jury trial.

The testimony of the bankrupt upon which this decision was rendered consisted mainly of answers of, "I don't remember" and "I don't understand," to all questions as to his assets and liabilities and as to the disposition of his property.

The effect of this decision is to enforce effective administration of the bankruptcy law, to put bankrupts in the position of being obliged to disclose to their creditors the true cause of their bankruptcy, and in default of such discovery it is acknowledged and settled that bankrupts can be summarily committed to jail for contempt of court.

FERTILIZER FOR REX BEGONIA.

What is the best fertilizer to use for the Rex begonia, and what quantity should be used? S. N. C.

The best and safest fertilizer for Begonia Rex is liquid cow or sheep manure, applied once every week or ten days. Soot water is an excellent food also. It will be safer for you to use liquid animal manures than chemical fertilizers. C.

WHITE FLY.

Having noticed frequent inquiries in the REVIEW as to treatment for white fly, I think the following will be of interest: Persistent fumigating with tobacco for a week or ten days and then regularly once a week will, I think, do away with the white fly. It did for me. For years they were a nuisance to me, making their home on pelargoniums, but did not seem to settle on anything else. I got out of tobacco stems during mum growing time and before I could get any,

the mums were a sight with black fly. It takes about two weeks of almost constant smoking to clean them out. That was three or four years ago. No white fly since till this winter. The house was not smoked since last fall, except what leaked through from the carnation house. WM. CHISHOLM.



SEASONABLE ADVICE.

Preparing for Easter.

How easy it is at this time of the year to allow the temperature of the violet houses to run up too high, either at some time during the day or at night! This is brought forcibly to mind by a recent inquiry. Keep the houses cool, clean, airy, and watered with fresh water, and of this much more can be used from now on.

The near approach of Easter makes one think of what he can do to increase his trade. Well, one good way is always to keep just a little ahead of your customers. Of course, if you have a large city trade, you can adopt any or all of the latest fads or frills in accessories, but in the smaller towns and villages one must closely study his patrons, their likes and dislikes, their pocketbooks and about how much they will stand that is new and novel—at least to them. That is why I say, always keep a little ahead of them. Lead them to expect always to find you up-to-date and reasonable. You can get

people upstairs a step at a time easily enough, but if you try to have them get up with one or two steps, you will find few that are able. As a result, they refuse to try, but will go up somebody else's stairs. Therefore, while you undoubtedly ought to get a better price for your flowers than you do, educate your customers to appreciate quality and lead them to advance gradually from year to year.

Remember that there is no flower grown that cannot be improved and have its beauty enhanced by a proper setting; so I say, study all the accessories that the wholesale house offers, selecting those that you are sure will please your trade, and then use them to their best advantage, remembering that if the right ones are used it will be the violets that will get the credit, as you will find few people that will realize that half of the superior looks of the flowers comes from this proper setting. Of course, I am not expecting that you will use poor flowers and get good results, but you can make good ones look twice as good. Take care, however, not to overdo this, or the attention will be drawn from the flowers themselves.

Packing and Delivering.

As to packing for delivery, if your trade will not take the fancy boxes—although I doubt this—be sure that whatever you use is neat and perfectly odorless. Never allow a violet box to stand where it can absorb an odor of any kind, not even the odor of roses or carnations. Remember that people buy violets, first and last, for the odor, and anything foreign, even though not bad of itself, is bad when out of place, as it surely is in a bunch of violets.

There is another thing that the dealer in a small place may thoughtlessly overlook, and that is the looks of his delivery boy. True, you cannot afford to keep him in livery, like your city brothers, but you can see to it that he is always

neat and trim, a credit both to himself and your establishment, and one that your customer is not ashamed to see coming to her front door. This is a bit of good advertising, too, for if Mrs. A. sees him frequently delivering flowers on Mrs. B.'s doorstep, she naturally wants to have Mrs. C. see him at her own door, and so it goes.

What a winter this has been! And yet it has not been without its advantages, as so much and long-continued cold weather has made it possible for everyone who has violets here, in Florida, to have them

in large quantities and of superior quality. In fact, I have never seen them so good before, during the ten years in which I have been spending the winters here. They have bloomed so freely, and of such good color, that they have been a real satisfaction, and I think, from their behavior, that probably we could have had good sweet peas also, if we had started them. Ordinarily, however, the sweet peas are a dismal failure here, and who could tell that we were going to have so cold a winter?

R. E. SHUPHELT.

SEASONABLE SUGGESTIONS

Easter Plants.

But a comparatively few days now remain until Easter. Any backward flowering plants must be hurried. So far March has been a pleasant month, but the latter half may prove different from the first half. Every day with sunshine counts. We can use fire heat all we want, but it fails to send things along like a clear, sunshiny day. Laggard lilies should be given a night temperature of 70 to 75 degrees and frequent sprayings overhead. It will be unwise to force roses, azaleas and other flowering plants in this way. We hope you have started them sufficiently early so that late hard forcing can be dispensed with and a gradual lowering of temperatures given instead. If the weather is bright, be sure to keep Dutch bulbous plants cool and well shaded, especially tulips. The same applies to the general run of flowering plants, if they have been properly hardened.

We are liable to have cold, frosty winds for Easter, and plants will require careful wrapping. Should we, perchance, get balmy weather, it will mean a big saving, but it is well to be fully prepared for cold weather. It is disagreeable to have complaints from your customers of frozen plants, and for this there is no necessity whatever. Be sure that all pots, tubs and boxes are perfectly clean and never send plants away which are dry at the root. In the case of ericas, acacias, ramblers, astilbes, or in fact almost any Easter plants, a good drying out while in bloom is practically their finish. Always tell your customers to water their purchases regularly and there is then less likelihood of your becoming the target of censorious critics.

Outdoor Sweet Peas.

Just as soon as frost leaves the ground and it has dried out sufficiently to be plowed or spaded without being pasty, the sweet peas should be sown. The earlier you sow them, the better flowers you will have. Never mind what pessimists may say about the necessity of waiting until the soil becomes warm. The sweet peas will be making splendid root growth in the cool, moist earth before any tops appear. A month later the shoots will appear while the plants have yet made hardly any roots, and common sense will tell which sowing will

give you the best returns. One generous sowing of sweet peas should suffice for the season. When planted later they lack the vigor of the early sowing, and if properly cared for there is no earthly reason why they should not bloom satisfactorily through the whole season.

Well manured and deep soil, in which sweet peas can root deeply, is the best for continuous flowering, but in sandy



Azaleas and Adiantum.

soil, liberally enriched and mulched with old manure, seaweed or some similar material, they will bloom surprisingly well. Sow thinly. Nine-tenths of the sweet pea growers use a pound of seed where an ounce would suffice. Have the courage to thin severely if your seedlings come up thickly. Cover the seeds two to two and one-half inches deep and do not earth them up as they grow, as often advised, unless you want to lose many

of your plants from stem-rot. Persistent cultivation, watering in dry weather, a suitable mulch, keeping seed pods carefully removed and a hosing on warm summer evenings will all help to make sweet pea culture a success.

It is unwise to grow mixed sweet peas. These are not wanted in the markets, nor does it pay to handle more than a small number of varieties. Seedsmen's lists are bewildering and should be well boiled down. The following will be found strictly first-class and among the best of their respective colors: Dorothy Eckford, white, still the best of its color; White Spencer; Mrs. Routzahn Spencer or Lady M. Ormsby Gore, blush; Countess of Spencer and Prima Donna, pink; Miss Willmott or Helen Lewis, orange pink; Helen Pierce, blue and white; King Edward VII, scarlet; Navy Blue or Captain of the Blues, Spencer, dark blue; Lady Grisell Hamilton or Frank Dolby, lavender. If restricted to half a dozen varieties, try Dorothy Eckford, Frank Dolby, Countess of Spencer, Miss Willmott, Helen Pierce and King Edward VII. If you may wish to try a few of the kinds of more recent introduction, here are a few of the best: Asta Ohn Spencer, Miriam Beaver, Evelyn Hemus, W. T. Hutchins and Marie Corelli.

Hotbeds.

Greenhouses are now full to overflowing. Easter will give us some much needed bench space, but it is possible to utilize some of the vacant coldframe sashes to good advantage now. It is too early to move many plants into frames, but if a foot of warm manure is firmly tramped in these frames and a layer of fine ashes spread on the top, you can place your flats of carnations here and they will grow just as well as in the houses, and probably better. You can root your violet stock also in them, while for any of the hardier annuals, to say nothing of vegetable plants, these frames present many advantages. See that all sashes are well glazed. Cover with mats on cold nights. Leave on a chink of air at the back, to prevent steaminess, and water carefully during sunless spells of weather. To some, hotbeds are back numbers, but try a few sashes and note how much better the plants thrive in them than in the houses. In early April the geraniums can be placed in frames, and with a gentle bottom heat and the pots partly plunged, they will grow in a manner to amaze you.

Marguerites.

Well flowered marguerite plants, both of the yellow and white varieties, are always popular at Easter. Be sure they never suffer for want of water. They are thirsty subjects and the pots need filling almost every time you use the hose. This is a good time to take a batch of cuttings to grow along through the summer, for flowering early next winter. These plants will, of course, show a tendency to flower all the time, but pinch out all buds as they appear. Their first really satisfactory growth will not come until the cool autumn nights arrive. There is a big demand for marguerite flowers in April, May and even June. If you want flowers then, your plants should either be in quite large pots or planted in some vacant bench. If in the latter, you are bound to get fine stems. Boxes six inches deep and shallow benches produce the finest marguerites we have ever seen.



Azaleas Planted in Oddly Shaped Pieces of Pottery Are Good Sellers at Easter.

Annual Climbers.

Country florists always have a call for climbing plants at bedding-out time and, if these are not yet sown, there is still ample time to do so and work up a nice stock by the middle of May. A few desirable plants to grow are: *Cobaea scandens*, *Ipomoea grandiflora alba* (moonflower) and the Heavenly Blue variety, *Kenilworth Ivy* (*Linaria Cymbalaria*); *Tropaeolum Canariense*, *Humulus Japonicus* (Japanese hop), tall nasturtiums in variety; Cypress vine (*Ipomoea Quamoclit*) and *Thunbergia alata* and *aurantiaca*.

Brief Reminders.

If you have not yet put in any cuttings of rambler roses, take some half ripened wood and insert in sand, two eyes to a cutting. These will make nice plants before fall.

Keep the propagating benches full. Cuttings are now being freely produced on bedding plants. Keep them well watered and do not allow them to remain too long in the sand.

Do not prune hardy roses with the arrival of the first bluebirds and robins, except in the southern states. It is too early to do any pruning yet. April is sufficiently early in the north.

Keep the young cyclamens well up to the light and scratch over the flats and pots frequently.

Make a successful sowing of asters and prick out the early ones in flats as soon as sufficiently large.

Longiflorums for Memorial day will be all right if three to six inches high now and will not require any forcing.

Look over hydrangeas for Memorial day and June trade. As soon as Easter trade is over they will need bench space vacated.

A batch of gladioli can be planted outdoors as soon as frost is out of the ground. Any montbretias carried over

winter in sheds or cellars can also be planted.

Uncover outdoor plants cautiously. We are likely to have some cold, frosty days yet, which will work havoc on many plants too hastily exposed.

NATIONAL SWEET PEA SOCIETY.

Additional Prizes for 1910 Exhibition.

The Peter Henderson & Co. prize, a \$10 gold cash prize, to be awarded to the amateur exhibitor of the best and most distinct collection of twenty-five varieties of sweet peas, including not less than six of the Spencer type; the num-

ber of sprays to each variety to accord with the society rules. Also a \$10 gold cash prize to be awarded to the amateur exhibitor of the two best vases of our George Washington and Martha Washington sweet peas; each vase to contain not less than twenty-five sprays.

The Henry F. Michell Co. prize of \$10, for the best three vases of sweet peas, one vase of each of these varieties, Frank Dolby, White Spencer and Mrs. Alfred Watkins. First prize, \$5; second prize, \$3; third prize, \$2.

The C. C. Morse & Co. prize, a silver cup, value \$25, for the finest collection of sweet peas. Open to the trade only.

HARRY A. BUNYARD, Secy.



GERANIUMS FOR MEMORIAL DAY.

What would be the latest date to pot into 4-inch pots several thousand Doyle geraniums from 2-inch pots? I will have to purchase these plants after Easter, owing to crowded houses at the present time. I want these geraniums for Memorial day.

H. J. H.

If the plants, when you receive them, are well rooted in 2-inch pots, you can pot them at once into 3-inch pots. If they are not well supplied with roots, let them remain in the smaller pots for ten days or so. Your plants should be well rooted in 3-inch pots by April 10 or 15, when you can give them a shift into 4-inch pots. The forty days or so remain-

ing before Memorial day should suffice to establish them well in these pots.

C. W.

REDDISH GERANIUM FOLIAGE.

We are expressing to you a geranium that is typical of the greater part of our stock, which seems to be badly affected in some way. These geraniums are in a house which is run at a temperature of 54 to 56 degrees at night and they are set on good, clean cinders from soft coal. The house receives plenty of ventilation whenever possible.

H. S. W.

There was little or nothing wrong with the geranium plant forwarded. It had the appearance of having been grown

in a rather cool temperature, causing the leaves to take on that reddish appearance. As the weather gets warmer and the sun brighter, they will lose this color, and their growth will be more rapid. Rub out the young tips, to induce more bushy growth, but do not cut back too hard after this date, or they may come into bloom too late for spring trade. Your soil seems a trifle light. A heavy soil will induce more bloom. A. F. J. B.

PLANT FOR NAME.

I am sending under separate cover blossoms and foliage of a geranium. Please tell me if I have something new. If not, can you tell me the name of my geranium? This plant has had little attention paid to it. It is growing in the same soil it was potted in last fall, and has never had any fertilizer of any kind. P. M. F.

The flowers arrived crushed and withered, entirely beyond recognition. Send another specimen truss, with foliage, in a light wood or tin box. Wrap the bot-

Harrison geraniums advertised, I must have some of the same color if I can.

H. E. Y.

The old J. J. Harrison is not much grown nowadays. Alphonse Ricard, bright scarlet; John Doyle, rich scarlet; S. A. Nutt, deep scarlet with maroon shading, and General Grant, vermilion scarlet, are one and all excellent bedders, also making fine pot plants. C.

STEVIA'S AFTERMATH.

I enclose a sample of some flowers from a stevia plant that has been continuously in bloom since December. The stems are not as long as they were at first, but there are more blooms than there were and it is making a fine growth. Is this anything out of the ordinary, or did you ever know of this as a continuous bloomer? Heretofore I never was able to get but one crop from stevia. E. F.

Stevia serrata will flower over quite a long period, but after the main crop of spikes are cut any flowers coming are

SOCIETY OF AMERICAN FLORISTS.

Department of Registration.

As no objections have been filed, public notice is hereby given that the registration of the begonia, Glory of Cincinnati, by J. A. Peterson, of Westwood, Cincinnati, becomes complete.

H. B. DORNER, Secretary.

March 10, 1910.

S. A. F. BOARD MEETS.

Midlenten Session Held at Rochester.

In anticipation of the twenty-sixth annual convention of the Society of American Florists, to be held in the city of Rochester, N. Y., August 16 to 19, 1910, the executive board met in the Hotel Seneca, Rochester, on Saturday, March 12.

The following officers and directors were present: President F. R. Pierson, Vice-President F. W. Vick, Secretary H. B. Dorner, Treasurer W. F. Kasting; John Young, Eugene Dailedouze, W. J. Vesey, George Asmus, W. N. Rudd, Robert Craig and J. A. Valentine, directors.

The meeting was called to order by President Pierson and immediately went into executive session. The reports of the secretary and treasurer were submitted and approved.

In the afternoon the committee inspected Convention Hall, where many of the sessions of the annual convention will be held and where all the exhibits will be staged.

Monday's sessions were devoted to the appointing of committees, discussing various features of the program, investigation of hotel accommodations and facilities for headquarters.

In addition to the regular routine business, the following committees were appointed:

Superintendent of Trade Exhibit, C. H. Vick.

Advisory Committee, F. W. Vick, A. H. Salter, W. C. Barry.

Press and Music Committee, F. W. Vick, W. F. Kasting, George B. Hart.

Convention Sports, John Westcott, A. F. Vick, R. G. Salter, J. M. Keller.

The last session of the committee was held on Tuesday morning, and at its close President Pierson stated that he was much pleased with the work accomplished, and believed that the Rochester convention would surpass those of previous years in attendance, in interesting discussions, and in the beauty and value of the exhibits.

The following resolution was adopted:

The Executive Board of the Society of American Florists desires to place on record their appreciation of all the courtesies which have been shown them by the Florists' Association of Rochester, and to recognize the spirit of cooperation shown by the members thereof. We can confidently look forward to an unusually successful convention next August. We recognize the liberality of the Chamber of Commerce in placing at the disposal of the society, free of charge, the finest hall we have ever had for our meetings and exhibitions.

We have enjoyed a most pleasant time at the banquet and have been delighted with the cordial expressions of the various local speakers and will leave for our homes with the conviction that the earnest workers of Rochester will do their full share in making the convention of 1910 a complete success.

The Banquet.

Monday evening, March 14, the second annual banquet of the Rochester Florists' Association was held at the Powers hotel, the officers and directors of the S. A. F. being the guests of honor. Nearly 150 members of the association,



Small Hydrangeas Go Well in Fancy Baskets.

tom of the stem in damp moss or damp cotton wool. We will then try to name it for you.

DOUBLE RED GERANIUMS.

Will you please let me know the name of a geranium that has the same color as J. J. Harrison? As I do not see any

comparatively small and short-stemmed and would not pay to bunch for market. After its regular blooming season people want other flowers for a change.

C. W.

LENEX, MASS.—Robert McConnachie, florist for Miss Adele Kneeland, and Miss Margaret Williams married on March 4.

accompanied by their wives and friends, gathered at 7 o'clock and enjoyed a social hour, after which the large banquet hall was made to ring with popular songs and local hits. The postprandial program was as follows:

Toastmaster.....E. S. Osborne
"My fairy lord, this must be done with haste,
For night's swift dragons cut the clouds full
fast."

TOASTS.

The S. of A. F.....F. R. Pierson
"A man of sovereign parts he is esteemed."
The Convention.....W. N. Rudd
"This gentleman is happily arrived,
My mind presumes, for his own good and ours."
The Flower City.....W. C. Barry
"There's nothing ill can dwell in such a temple."
"Thy virtues spoke of, and thy beauty sounded,
Yet not so deeply as to thee belongs."
The Ladies.....Hon. W. J. Vesey
"Most lovelie was she to behold:
Her hair was like to sunn litt golde;
As blue as heaven her eye."
The Flower Show.....Charles H. Vick
"We number nothing that we spend for you:
Our duty is so rich, so infinite,
That we may do it still without account."
The Man that Holds the Bag.....Wm. F. Kasting
"Thy charge
Exactly is performed."
The Retailer.....J. A. Valentine
"Be merry and employ your chiefest thoughts."
The Carnation.....H. B. Dorner
"Who can paint like nature?"
The Rose.....George Asmus
"..... the dainty rose,
The queen of every one."

Mr. Osborne, of the Charlton Nursery Co., filled the position of toastmaster most acceptably. The Fifty-fourth Regiment Orchestra furnished music during the evening. The committee in charge of the banquet included George B. Hart, E. P. Wilson and E. S. Osborne.

THE MARKET FOR GLASS.

One of the largest dealers in window glass in the United States says that jobbers recently have advanced their prices five per cent in anticipation of a like increase to be made by the manufacturers April 1 and that those well informed in the business look for another advance of a similar amount to be made about April 15. The price of greenhouse glass now is at least fifty per cent higher than it was during the days of the depression in the industry and predictions freely are made that the price will advance steadily as the time approaches for the annual summer shut-down in the hand factories.

BIRCH FOR BENCH POSTS.

On page 27 of the REVIEW for March 3, I noticed an inquiry about the durability of white birch wood for bench posts and I thought the following information might be useful:

Although birch is one of the handiest and best of woods, it is, perhaps, the quickest to decay in unfavorable conditions, such as it would have to contend with in greenhouse construction. A birch tree cut down or blown down in the woods will decay quicker than any other wood. Spruce or hemlock would be much more satisfactory and easier to work with.

WM. CHISHOLM.

A FINE VARIEGATED FERN.

A correspondent in the REVIEW of March 3 incorrectly refers to *Blechnum speciosum* as being one of the favorite ferns in the collection of J. F. Huss, gardener for J. J. Goodwin, at Hartford, Conn. Mr. Huss is quoted as saying that this species of fern becomes prettily variegated with age and that he has a large assortment of the plants. In pointing out this error, Mr. Huss writes:

"The variety I did refer to was *Asplenium Goringianum Japonicum pictum*, which is one of the most beautiful of the hardy, variegated ferns. Another

fine Japanese sort is *Lastrea aristata variegata*, but it is not quite so hardy as the *asplenium*. Still, this *lastrea* has passed through the last two winters unharmed with me. I wish to state that this particular *asplenium*, if raised from spores, will not become variegated the first year, but will do so the second year and will present a fine appearance, the beautiful rosy center blending charmingly with the silvery gray of the rest. The *lastrea* shows its yellow variation in the second and third leaflets."

DELPHINIUM BELLADONNA

J. D. Eisele, vice-president of the Henry A. Dreer Co., of Philadelphia, is justly proud of his success in the propagation of *Delphinium Belladonna*. It has been the habit of the growers in this country to depend on Europe for their stock of this beautiful variety of larkspur, with the result of much annoyance and loss from winter-killed stock. Last spring Mr. Eisele decided to propagate his own *Delphinium Belladonna*. In the early fall, Mr. Strohlein pointed out a splendid patch of this *delphinium* at Locust Farm. They have survived the winter in splendid shape, promising better stock than could be obtained from the European product.

Speaking of this *delphinium*, Mr. Eisele said that when planted early it would

bloom continuously throughout the summer, giving a turquoise blue flower on long stems, invaluable to the florist for cutting.

Delphinium Belladonna has been prized for its lawn decorative effect, but its possibilities as a cut flower are not generally known.

PHIL.

A READER'S COMMENTS.

Replying to the question asked in a recent REVIEW, white birch lumber if used in greenhouse construction will last just one year; this wood must be kept perfectly dry, and you can't do it in our business.

About growing Sprengeri from seed: I picked the seeds and washed them free from pulp, then sowed at once and had a quick come-up; not one failed to germinate; it was just as simple as possible.

I have sprinkled crude oil on my greenhouse benches for some fifteen years, with no after-effects on the stock; the benches are still good, though the headers are not.

W. B. W.

COLUMBUS, IND.—At Chas. Barnaby's greenhouses business is good and there is a fine prospect for spring trade.

CHAMPAIGN, ILL.—H. A. Bode, florist for the Illinois Central railroad, has broken ground for a new residence.



One of the More Elaborate Plant Combinations.

THE AMERICAN

ROSE SOCIETY

The New York Convention.

The eleventh annual meeting of the American Rose Society is in progress this week at New York. The Rose Society always has been fortunate in its places of meeting, but never has had a finer location than this year. The American Museum of Natural History is one of the monumental structures of the metropolis and affords a setting in a measure similar to that which the exhibition had when it met in the Art Institute at Chicago, except that much more room is available. No admission fee is charged at the Museum, and the public is admitted to the rose show without cost, resulting in a much larger attendance than usual.

The exhibition was staged Wednesday afternoon, March 16, and everything was in perfect readiness at the hour set for the formal opening to the public. The heavily supplied condition of all cut flower markets has operated to the advantage of the society in that exhibits are more numerous than they otherwise would be. It goes without saying that the stock shown is of superlative quality—no rose grower who ever has attended one of the national rose exhibitions would think of putting up anything that fell short of the very highest quality. As last year, White Killarney is the feature of the show, the pink variety being the only rose in any way comparing with it in finish or in the interest of the trade and the public.

To F. R. Pierson fell the major portion of the work of preparation for the show and convention. When it is said that he threw his undivided interest into the work, nothing need be added as to the results—he always gets them. Joseph A. Manda, manager of the exhibition, also has worked tirelessly and handled everything in the most satisfactory manner. Held at the same time and place, the Horticultural Society of New York has a successful spring show, classes being provided for all seasonable lines of plants and cut flowers, and the classes well filled.

The Awards.

The judges were: Philip Breitmeyer, Detroit; S. S. Pennock, Philadelphia; W. F. Gude, Washington; W. J. Palmer, Buffalo. They began work at 5 p. m., Wednesday, March 16. The awards up to the hour of publication were:

Hardy rose plants in bloom: H. C. Steinhoff, West Hoboken, first; the Breitmeyer prize.

Collections of teas or H. T., in 5-inch pots: H. C. Steinhoff, second; no first; the John N. May prize.

Collection hybrid perpetuals in 6-inch pots: H. C. Steinhoff, first; the Welch Bros. prize.

Six climbing roses in 6-inch pots: H. C. Steinhoff, first; Julius Roehrs Co., Rutherford, N. J., second.

Six rose plants in 7-inch pots: H. C. Steinhoff, first.

Twelve Baby Ramblers in 4-inch pots: H. C. Steinhoff, first.

Specimen rose plant: H. C. Steinhoff, first.

Specimen plant Crimson Rambler: H. C. Steinhoff, first.

Specimen plant Lady Gay, Julius Roehrs Co., first.

Specimen plant Hiawatha: Julius Roehrs Co., first.

Specimen plant Dorothy Perkins: H. C. Steinhoff, first; Julius Roehrs Co., second.

Twenty-five Beauties: Brant-Hentz Co., Madison, N. J., first; Gude Bros. Co., Washington, D. C., second.

Twenty-five Bride: Poehlmann Bros. Co., Chicago, first; L. B. Coddington, Murray Hill, N. J., second; the Langjahr prizes.

Twenty-five Maid: Henry Hentz, Jr., Madison, N. J., first; Poehlmann Bros. Co., second.

Twenty-five Kaiserin: Robert Scott & Son, Sharon Hill, Pa., first.

Twenty-five My Maryland: John Welsh Young, Germantown, Pa., first; Ed. Behre, Madison, N. J., second.

Twenty-five Jardine: Wm. Geiger, Philadelphia, first; Robert Scott & Son, second.

Twenty-five Gate, Gude Bros. Co., second; no first.

Twenty-five Chatenay, Robert Simpson, Clifton, N. J., first; U. S. Cut Flower Co., Elmira, N. Y., second.

Twenty-five Ivory, U. S. Cut Flower Co., first; Gude Bros. Co., second.

Twenty-five Sunrise, Benj. Dorrance, Wilkes-Barre, Pa., first.

Twenty-five Wellesley, Gude Bros. Co., first.

Twenty-five Killarney, John Welsh Young, first; William G. Badgley, Chatham, N. J., second; the W. F. Sheridan prize.

Twenty-five White Killarney, F. R. Pierson Co., Tarrytown, N. Y., first.

Twenty-five Richmond, A. Farenwald, Roslyn, Pa., first; E. Towill, Hillsdale, Pa., second; the W. G. Badgley prize.

Twenty-five "any other" rose, Robert Simpson, first; Benjamin Dorrance and Gude Bros. Co., seconds.

Collection teas or hybrid-teas, cut, Gude Bros. Co., first; the Robert Simpson prize.

Twelve Maid, open only to private gardeners, Wm. Hastings, Tuxedo, N. Y., first.

Twelve "any other" rose, open only to private gardeners, Wm. Hastings, first.

Dorrance challenge prize for display of cut roses, Benj. Dorrance, first.

Fifty White Killarney, F. R. Pierson Co., first; Waban Rose Conservatories, Natick, Mass., second; the Poehlmann Bros. Co. prize.

Six rose blooms, in three varieties, U. S. Cut Flower Co., the Moore, Hentz & Nash silver cup.

Fifty Richmond, to A. Farenwald; the H. E. Froment prize.

Fifty Killarney, limited to growers with not over 25,000 feet of glass, to W. G. Badgley; the A. J. Guttman prize.

Awards to the exhibitors in the classes provided by the Horticultural Society of New York included:

Twenty cyclamens, James Stewart, gardener to F. A. Constable, first.

Specimen cyclamen, Jas. Stewart first, Mrs. H. Siegel second.

Six rhododendrons, Wm. Waite, gardener to Samuel Untermyer, first.

Six schizanthus, Wm. Waite first.

Group of orchids covering 50 feet, Lager & Hurrell first, Julius Roehrs Co. second.

Specimen Cattleya Trianae, W. A. Manda first, Julius Roehrs Co. second.

Specimen Cattleya Schroederiana, W. A. Manda first, Julius Roehrs Co. second.

Specimen cattleya, Frank L. Moore first, Lager & Hurrell second.

Collection of cypripediums, Lager & Hurrell first.



American Museum of Natural History, New York City.

(Where the American Rose Society is holding its exhibition this week.)

Specimen *Dendrobium nobile*, W. A. Manda first, Lager & Hurrell second.
Specimen *Dendrobium Wardianum*, W. A. Manda first, Julius Roehrs Co. second.

Among the miscellaneous exhibits were: New crotons, from J. Roehrs Co.; *Formosa* lilies, from H. C. Steinhoff; *Farleyense*, valley, Killarney and *My Maryland*, from A. N. Pierson, Cromwell, Conn.; specimen *Bostons*, from F. R. Pierson Co.; new violet, from Thos. Devoy's Son, Poughkeepsie; *Alma Ward*, Mrs. C. W. Ward and new seedling carnation, from Cottage Gardens Co.

Business Sessions.

The annual business meeting of the Rose Society was scheduled for Wednesday evening, March 16, at the American Museum of Natural History, but was postponed to 10 a. m. next day, when it was called to order by President Poehlmann, of Chicago. While the attendance was not extremely large, it was rather better than has usually been the case at meetings of the society. All the regulars were there and many rose growers from the great producing section around New York who have not been present since the society last met in that city. After brief introductory remarks, President Poehlmann presented his annual address, which was as follows:

President Poehlmann's Address.

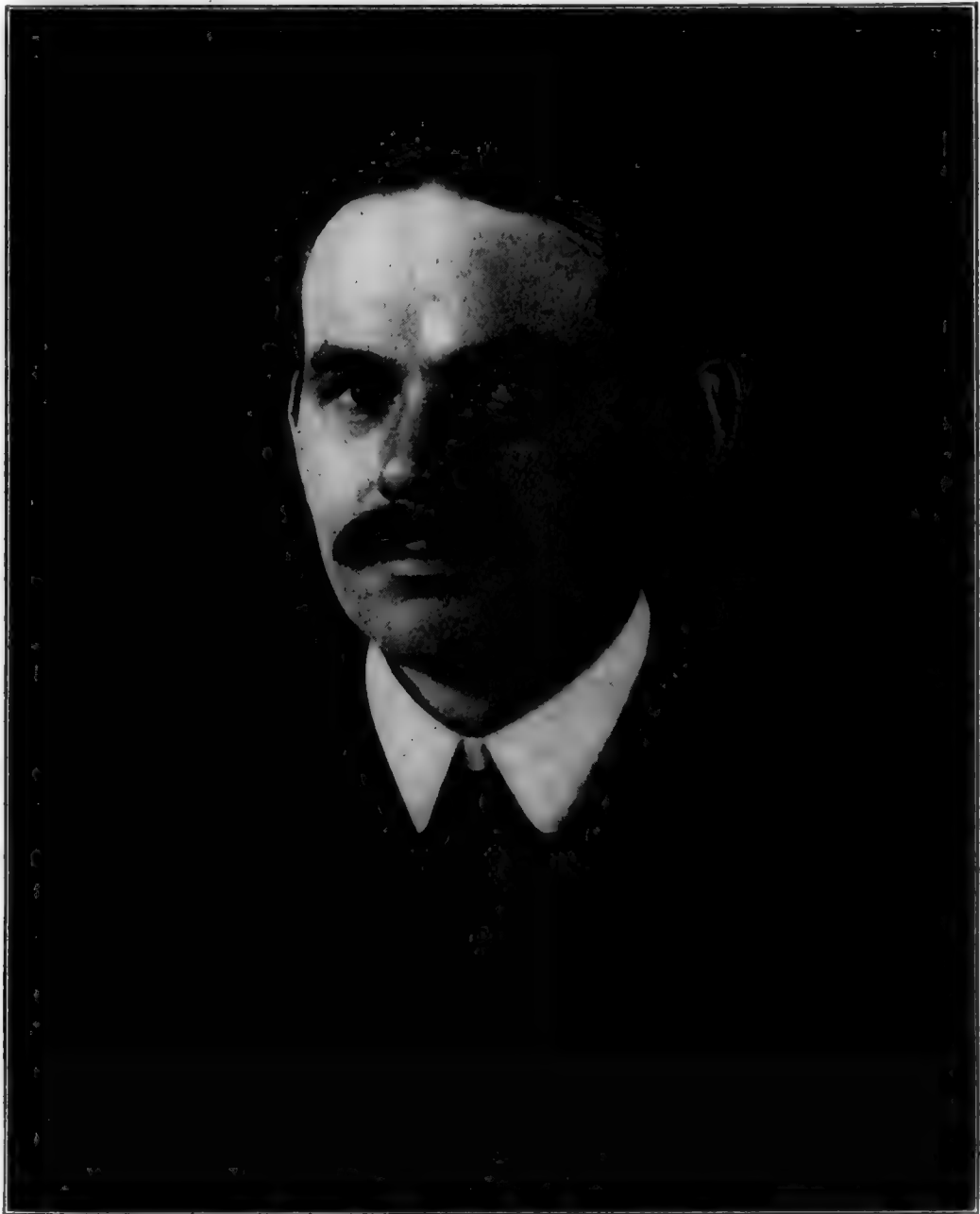
It affords me great pleasure to address this large gathering, which may be safely considered the backbone of our society; also those members of the Horticultural Society of New York who are willing and anxious to assist us, as is attested by their presence.

Through the courtesy of the trustees of the American Museum of Natural History, we meet here in eleventh annual convention. With the hearty cooperation of the Horticultural Society of this city, we have made it a success.

Necessarily much of the preliminary work devolved upon a few members of the executive staff living within easy distance, headed by that able leader, Frank R. Pierson; our untiring secretary, Benjamin Hammond, and Joseph Manda, manager of the show. Many absentees would gladly be present, but for various reasons, principally lack of time, must forego the pleasure and be contented to wait for the reports as transmitted through the trade papers. These have all been largely instrumental in spreading the news, have made faithful reports of whatever has occurred, and deserve the thanks of this society.

It has been suggested that greater interest in our society would manifest itself if it were possible to hold our annual meetings and exhibitions in conjunction with the American Carnation Society. This would undoubtedly be true. One could not possibly detract from the other. The scheme ought to be carried through, as it will unquestionably lead to good results and show a large saving of time and money. Cooperation would certainly make for a much larger exhibit and better attendance. The idea is not to incorporate the two bodies into one, but for each to remain individually itself. It is not to the number of societies that many florists object, but they find it impracticable to attend so many different meetings and exhibitions. This is a question requiring further consideration.

Today's exhibition speaks for itself. Nine days less than a year ago we thought that we had the best display of roses at Buffalo. How does our show today compare with it? The spirit of



Joseph Manda.

(Manager of the Rose and Spring Exhibition at New York this week.)

the times must be with us. It permits of no backsliding, but is ever for advancement. Credit is due to those who constantly strive to outdo their previous efforts and who have brought forth their product for your inspection and judgment.

Rose culture is increasing rapidly in all sections of the country. The demand from the south and west is fast increasing. New roses of merit are eagerly sought. The field is constantly widening. Millions of blooms are produced where ten years ago there were so many thousands. It is indeed a growing business without a limit.

It is not necessary to dwell at length on the aims of the society. Preeminently it stands for the advancement and distribution of the rose, as expressed in its desire to place "A Rose in Every Home and a Bush in Every Garden." How well this is being accomplished can be told by figures showing the annual sales of rose plants running well into millions.

New insecticides have greatly lessened the evils of insect pests. Chemical fertilizers, as they are becoming better understood, are being more generally used, while the good cattle manure is becoming scarcer and each year harder to obtain. Bulletins issued by the nitrate agencies contain valuable information to florists regarding the use of chemical fertilizer.

Our program provides for a number of essays which I am sure will be of high merit, and hold your attention.

We gladly welcome new members to

our ranks. The secretary will be glad to furnish information as to terms of membership.

I want to take this opportunity to thank everyone who has been instrumental in furthering the work of this exhibition on behalf of the American Rose Society.

I have made my address brief because so much matter of value has already been published that little remains to be added.

Secretary's Report.

Secretary Benjamin Hammond presented a report which showed increasing interest in the society, both in the trade and among the amateurs. Part of the increased interest he credited to the society's medals. Last year the permanent fund passed \$3,000. "The income of the society has been above its regular outgo, but that is not saying much, because the prizes offered regularly each year run up to quite a sum and a year ago a number of gentlemen made up this amount separate from other support.

"The society owes much, especially to ex-President Simpson, Harry O. May, F. R. Pierson and the executive committee, for detail work in doing the many things required for such an exhibition. The American Rose Society is especially favored with many workers who freely serve for the general success.

"The Florists' Society of Indiana has filed a request for the annual exhibition to go to Indianapolis in 1912, following

the great National Flower Show to be held in Boston in 1911."

Treasurer's Report.

Treasurer Harry O. May reported the financial transactions of the past year, the totals being as follows:

Receipts	\$4,524.32
Disbursements	3,902.13
Balance	\$ 622.19
Permanent Fund	\$3,050.00
Hubbard Medal Fund.....	250.00

Boston Next.

F. R. Pierson, who is chairman of the National Flower Show committee of the S. A. F., told of the preparation being made for a great exhibition at Boston a year hence and extended to the Rose Society an invitation to do as the Carnation Society has voted to do, hold the 1911 meeting and exhibition at Boston in March. The invitation was accepted unanimously.

Papers.

The following were the formal papers prepared for the convention:

"Roses, the Brightest of Flowers," by Adolph Farenwald, Roslyn, Pa.
 "North Pacific Coast Roses," by W. S. Sibson, Portland, Ore.
 "Ideals of Horticulture," by James Wood, president of the Horticultural Society of New York.
 "The Rose and Its History," by George V. Nash, secretary of the Horticultural Society of New York.

The Banquet.

The annual banquet of the New York Florists' Club was set for Thursday evening, March 17, for the purpose of securing the attendance of the Rose Society visitors. Leading retailers undertook the decoration of the table at the Fifth Avenue restaurant. An elaborate menu had

been prepared. The committee selected Patrick O'Mara as toastmaster, and arranged the following program of talks mixed in with music to follow the repast:

"Our Guests," President A. L. Miller.
 "Floriculture from the Standpoint of the Experimental Station," Prof. John Craig.
 "Horticulture as an Educative Force," by George V. Nash.
 "Our Night," W. A. Manda.
 "National Horticulture," F. R. Pierson.
 "The American Rose Society," August F. Poehlmann.
 "The Ladies," Richard Connel.

THE BRIGHTEST OF FLOWERS.

[A paper by Adolph Farenwald, of Roslyn, Pa., read at the annual convention of the American Rose Society, in New York city, March 16, 1910.]

When I received word to write a paper on this subject, I felt that it was sent to the wrong man. I am a rose grower, not a poet, so I tried to wriggle out of it; but the powers that be wanted me to stick to the gun, and as I am an enthusiastic member of this society, and a lover of roses as well as a grower, I consented.

I shall now do my best to honor the queen of flowers. If I fall short, you must remember that I am only a rose grower, not a poet. Of course, there are other flowers in the race, such as orchids, carnations and violets, and a host of others also run. They are all beautiful; they all fill their places, but what one has sufficient popularity to fill the place of queen? With its exquisite form, its graceful carriage, its thousands of different hues, coupled with the grandest foliage imaginable, we see in the rose the embodiment of all that is beautiful in the kingdom of flowers. For ages the poets have sung their praise of its charms. The composer has put to music

what stirred his soul when face to face with its matchless beauty. Innumerable times the painter has tried to copy its wonderful forms and colors.

Suitable For All Occasions.

Our queen is the symbol of our fondest affections, as well as of our deepest sympathy. Her mission is varied, fitting all occasions and all lives. Her bright coloring and delicate perfume are silent messengers of comfort and cheer to the sick in body and soul. She also brings to the memory of most of us thoughts of the long ago, the days of love and roses. No human being can resist the charms of our queen, no matter how lowly his station or how crude his ideas of beauty.

Truly, fellow members, no nobler profession exists than ours, as rose growers, whose everlasting patience and skill tries to improve on Mother Nature. To think that we send every day to thousands and thousands of homes these messages of love and cheer! No, we need not be afraid of any other flower taking the place of our beloved queen, as long as we keep on producing and improving in the future as we have done in the past, to which fact the present exhibition testifies. All growers of roses are rose lovers. Whether they produce the flowers for commercial purposes or simply for pleasure, the aim is one—perfection. A few weeks ago I said publicly in Philadelphia that the carnation was pushing hard for first place. Of course, we know the carnation has its charms, but the rose is its superior and always will be. It is simply the fact that its producers, as a class, are putting forth their best efforts. But, if all rose growers should strive as hard, what marvelous results might be obtained!

Fulfilling the Society's Motto.

The Rose Society has a motto: "A bush for every garden, a rose for every home." Our aim, as implied in that motto, is to educate the masses of our people to the point of appreciating the value of the rose as a means of culture, so that in the future men will discuss with each other the merits of their several rose gardens, and compare notes on the different varieties. In the spring-time, before leaving in the morning for their places of business in the dark and dusty cities, they will take a run into their gardens and receive an inspiration from the bedewed beauties, such as will enable them to wrestle more effectively with the problems of the day. Furthermore, they will enjoy talking to their neighbors and friends on these beauties of nature, instead of simply filling each other's minds, as they do now, with exchanges of opinion on the various sports of the day, stocks and bonds, etc. That education no other flower can bring, as no creation of nature has attained, as I said before, such beauty, and won such universal love as our queen, when once thoroughly understood by the great amateur public.

"The Rose, the Brightest of the Flowers." When I started on this subject, I felt that I could not do it proper justice. But I caught the inspiration as I thought upon it, as everyone must be inspired when once thoroughly aroused to the charms of the queen of flowers. I have tried to convey some of my innermost thoughts on our glorious queen, and doing it has brought back to my memory dreams of long, long ago. I hope that



A. Farenwald.



A Hedge of Roses at Portland, Ore., Photographed September 10.

for some, or all of you, it will also call up memories of the "days of love and roses."

NORTH PACIFIC COAST ROSES.

[A paper by William S. Sibson, of Portland, Ore., read at the annual convention of the American Rose Society, in New York city, March 16, 1910.]

You will appreciate the vastness of the subject upon which I have been requested to speak, when I remind you of the extent of territory, and the diversity of conditions in regard to climate and soil, that exist within the two states of Oregon and Washington, which I am to discuss. Combined, they aggregate 165,000 square miles, or approximately 61,500,000 acres, of land so diversified in character that in a brief address it is possible only to select a limited area and to refer generally to the balance of this wonderful empire, which in development is only in its infancy. Having a coast line on the Pacific ocean of about 500 miles, these states are divided about 150 miles from the coast, by the Cascade range of mountains, into two great sections, namely: Eastern Oregon and Washington, and western Oregon and Washington. It is of conditions in the western division that I will endeavor to say a few words that may interest those of you who are strangers to our country.

The Climate.

The climate of western Oregon and Washington is remarkably mild and even. Occasionally, of course, we have "hard winters." The one from which we are now emerging has been, all told, the worst I have seen during a residence of nearly forty years. As a rule, however, the winters are mild, rainy and pleasant, with a mean temperature in a series of years, for the five months between October and May, of about 46 degrees. In the summer months, from May to October, the average temperature during a like period has been about 63 degrees. These temperatures, you will note, are averages for a series of years. Cold snaps, which seldom record lower than 10 to 15 degrees of frost, occasionally

occur in winter, and the hot spells of summer, which range from 85 to 90 degrees and sometimes a few degrees higher, have been, of course, included in arriving at the averages I have quoted.

The Rainfall.

Western Oregon and Washington are frequently credited with an excessive rainfall; in fact, I have heard strangers claim that "in Oregon it rains thirteen months in the year." As a matter of fact, the precipitation at Portland does not exceed forty-six inches per annum, and in a series of years it has not reached this average. Perhaps, to people who visit us in winter, it may appear to rain excessively, because the bulk of our rainfall takes place during the six months from October to March. I have noticed that when we have an unusually long, rainy winter, generous crops of grain, fruit and all the products of the ground result, and, while I have never seen an

analysis of our Oregon winter rain water, I believe it is one of the best natural fertilizers and laden with plant food by beneficent nature.

With such a climate as I have briefly outlined, with soil unexcelled and with a people who are enthusiastic lovers of the rose, is it surprising that our country should have become celebrated for its roses? The following motto of the American Rose Society is with us a condition and not a theory:

A rose for every home,
A bush for every garden.

This sentiment is good, but in my opinion far too modest, and I hereby beg to make a motion to amend and substitute:

Roses for every home,
Roses for every garden.

The motto of the Portland Rose Festival Association is:

Roses fragrant, roses rare,
Roses, roses, everywhere.



Caroline Testout Roses at Portland Ore.

and this is consistent with the feelings, opinions and practice of our people.

Wild Roses.

Wild roses of many species are indigenous and flourish in luxuriant foliage and wealth of bloom. The fragrant sweet briars, vigorous and strong, in many places line our country roads. In some

inated that variety never had any such on his place." The foliage on the trees and shrubs in the cemetery and the vivid green of the grass Mr. Hill considered perfectly wonderful.

I think it was Oregon, and perhaps Portland, that first realized all the good characteristics of that fine variety, Mme. Caroline Testout, which is now perhaps

successful grower of carnations and sweet peas. The accompanying illustration shows Mr. Hostetter from a snapshot which caught him admiring a house of Enchantress from which he has been cutting 4-inch blooms all season.

WINTERICH'S HOUSE.

Christ. Winterich, Defiance, O., is well known as a specialist in the growing of cyclamens, but that he also is successful with other crops is shown by the accompanying illustration. While Mr. Winterich grows cyclamens in quantity, so that they occupy several houses to the exclusion of all else, the accompanying picture shows one of his houses of general stock, in which there also are a few cyclamens.

HOME GROWN HARRISII BULBS.

The Hopeful Outlook.

That the growing of Harrisii bulbs in America is still in the experimental stage must, of course, be admitted, but the latest experiments have been accompanied with enough of success to give a reasonable prospect of establishing the industry on a commercial footing. Not only the seed and bulb men, but members of the florists' trade in general, all are keenly, personally interested in the subject, and recent reports have been hopeful enough in their character to keep the interest from flagging. The national government's experiments in bulb growing, though not entirely satisfactory in their results, have been sufficiently encouraging to act as an incentive to private enterprise and lead to the investment of private capital. Various attempts are being made, therefore, to grow the bulbs on a commercial basis, especially in California.

In May of last year a Chicago wholesale firm placed on sale a quantity of Easter lilies flowered from bulbs which had been grown by the Santa Ana Easter Lily Co., of Santa Ana, Cal. Of course the arrival of these lilies in the market aroused a considerable flurry of interest among those who were aware of their



M. H. Hostetter in His House of Enchantress.

districts of deep alluvial soil, the swamp brier attains a height of twenty feet or more. High up some mountain slope, we find wild roses rioting amid the huckleberry, salal and other native shrubs.

The late Dean Hole, a great rosarian and one of the originators of the National Rose Society of England, in his invaluable "Book About Roses," says in effect that wherever wild roses grow, rose culture may successfully be carried on. Without a doubt there are in our soil, climate and surroundings, qualities peculiarly conducive to rose growing. Eastern people are often surprised at the size, perfection and beauty of roses in this country. To emphasize this assertion, I will quote the opinion of an expert, well known to many of you, who visited Oregon in 1903.

An Expert's Opinion.

"Portland is the only place I have struck, since leaving home, that I should like to remain in." This was the remark of E. G. Hill, of Richmond, Ind., a horticulturist well known to most rose growers of this city, who arrived at Portland, Ore., a few days before, on a tour of the coast. He had heard of the beauty of Portland roses, and the first thing he did after getting there was to look about town and visit some of the principal rose growers. He was fortunate in arriving just after the rain and so found the roses in good condition. He was taken out by James Forbes to visit Riverview cemetery and some of the commercial places, and so had an opportunity to see the best roses to be found in Oregon. He was delighted and said he had never seen such beautiful roses before, though he had traveled through England and France when the roses were at their best and had passed through southern California on his way to Portland. Of one grower's flowers he said: "I have never seen such a hedge of La France roses, even in France, and as for the Caroline Testouts, the man who origi-

one of the five most popular roses in existence. It fairly revels in the warm, moist days of early summer, and responds to intelligent and generous treatment with almost continuous bloom from June until the frost of winter. When I was an amateur, or, as we say in Portland, "a rose crank," and before joining your professional ranks, I had the

[Continued on page 104h]

HOSTETTER OF MANHEIM.

M. H. Hostetter is a well known grower in the carnation belt of Lancaster county, Pennsylvania. His town is Manheim, and all through the section he is known as a



House of Cyclamen and Other Stock at C. Winterich's, Defiance, Ohio.



Easter Lilies Grown From Seed at the Wild Plant Improvement Gardens, Santa Ana, Cal.

origin. The success of this undertaking was quite gratifying, but the percentage of loss in handling the bulbs was large enough to show that a good deal must yet be learned about the growing of Harrisii bulbs under American conditions. It was also stated, at the time, that several other lots of the same crop of bulbs had been sold to the trade and flowered with more or less success.

Pierce's Bulb Fields.

Newton B. Pierce, another enterprising resident of Santa Ana, is also growing the Harrisii bulbs successfully from seed, and a part of one of his lily fields is shown in the photograph which is here reproduced.

Mr. Pierce is proprietor of the Wild Plant Improvement Gardens, at Santa Ana, Cal. He says that there is no sufficient reason why the culture of the Easter lily in California should not meet with commercial success, if such an enterprise were properly backed and prosecuted. Such commercial culture, he says, should begin with proper seed. The work should be done in an isolated position, where no bulb mites would be introduced by the grower or his neighbors, as these pests would destroy the industry. The first few years should be devoted to the selection of plants free from the Bermuda lily disease and having the needed qualities of flower as well as the habits of growth and seeding qualities required. Mr. Pierce is convinced that after attending to these prerequisites, which may be secured by careful work, then suitable ground and water supply are all that is necessary to assure the success of the work in California.

The results of one of Mr. Pierce's earliest tests are indicated in the illustration. The test was conducted as follows: Seeds were planted in flats October 3 and germinated in sun frames. In three and one-half months (January 20), they were potted off into 2-inch pots and

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and this is consistent with the feelings, opinions and practice of our people.

Wild Roses.

Wild roses of many species are indigenous and flourish in luxuriant foliage and wealth of bloom. The fragrant sweet briars, vigorous and strong, in many places line our country roads. In some

inated that variety never had any such on his place." The foliage on the trees and shrubs in the cemetery and the vivid green of the grass Mr. Hill considered perfectly wonderful.

I think it was Oregon, and perhaps Portland, that first realized all the good characteristics of that fine variety, Mme. Caroline Testout, which is now perhaps

successful grower of carnations and sweet peas. The accompanying illustration shows Mr. Hostetter from a snapshot which caught him admiring a house of Enchantress from which he has been cutting 4-inch blooms all season.

WINTERICH'S HOUSE.

Christ. Winterich, Defiance, O., is well known as a specialist in the growing of cyclamens, but that he also is successful with other crops is shown by the accompanying illustration. While Mr. Winterich grows cyclamens in quantity, so that they occupy several houses to the exclusion of all else, the accompanying picture shows one of his houses of general stock, in which there also are a few cyclamens.

HOME GROWN HARRISII BULBS.

The Hopeful Outlook.

That the growing of Harrisii bulbs in America is still in the experimental stage must, of course, be admitted, but the latest experiments have been accompanied with enough of success to give a reasonable prospect of establishing the industry on a commercial footing. Not only the seed and bulb men, but members of the florists' trade in general, all are keenly, personally interested in the subject, and recent reports have been hopeful enough in their character to keep the interest from flagging. The national government's experiments in bulb growing, though not entirely satisfactory in their results, have been sufficiently encouraging to act as an incentive to private enterprise and lead to the investment of private capital. Various attempts are being made, therefore, to grow the bulbs on a commercial basis, especially in California.

In May of last year a Chicago wholesale firm placed on sale a quantity of Easter lilies flowered from bulbs which had been grown by the Santa Ana Easter Lily Co., of Santa Ana, Cal. Of course the arrival of these lilies in the market aroused a considerable flurry of interest among those who were aware of their



M. H. Hostetter in His House of Enchantress.

districts of deep alluvial soil, the swamp brier attains a height of twenty feet or more. High up some mountain slope, we find wild roses rioting amid the huckleberry, salal and other native shrubs.

The late Dean Hole, a great rosarian and one of the originators of the National Rose Society of England, in his invaluable "Book About Roses," says in effect that wherever wild roses grow, rose culture may successfully be carried on. Without a doubt there are in our soil, climate and surroundings, qualities peculiarly conducive to rose growing. Eastern people are often surprised at the size, perfection and beauty of roses in this country. To emphasize this assertion, I will quote the opinion of an expert, well known to many of you, who visited Oregon in 1903.

An Expert's Opinion.

"Portland is the only place I have struck, since leaving home, that I should like to remain in." This was the remark of E. G. Hill, of Richmond, Ind., a horticulturist well known to most rose growers of this city, who arrived at Portland, Ore., a few days before, on a tour of the coast. He had heard of the beauty of Portland roses, and the first thing he did after getting there was to look about town and visit some of the principal rose growers. He was fortunate in arriving just after the rain and so found the roses in good condition. He was taken out by James Forbes to visit Riverview cemetery and some of the commercial places, and so had an opportunity to see the best roses to be found in Oregon. He was delighted and said he had never seen such beautiful roses before, though he had traveled through England and France when the roses were at their best and had passed through southern California on his way to Portland. Of one grower's flowers he said: "I have never seen such a hedge of La France roses, even in France, and as for the Caroline Testouts, the man who orig-

one of the five most popular roses in existence. It fairly revels in the warm, moist days of early summer, and responds to intelligent and generous treatment with almost continuous bloom from June until the frost of winter. When I was an amateur, or, as we say in Portland, "a rose crank," and before joining your professional ranks, I had the

[Continued on page 104b]

HOSTETTER OF MANHEIM.

M. H. Hostetter is a well known grower in the carnation belt of Lancaster county, Pennsylvania. His town is Manheim, and all through the section he is known as a



House of Cyclamen and Other Stock at C. Winterich's, Defiance, Ohio.



Easter Lilies Grown From Seed at the Wild Plant Improvement Gardens, Santa Ana, Cal.

origin. The success of this undertaking was quite gratifying, but the percentage of loss in handling the bulbs was large enough to show that a good deal must yet be learned about the growing of *Harrisii* bulbs under American conditions. It was also stated, at the time, that several other lots of the same crop of bulbs had been sold to the trade and flowered with more or less success.

Pierce's Bulb Fields.

Newton B. Pierce, another enterprising resident of Santa Ana, is also growing the *Harrisii* bulbs successfully from seed, and a part of one of his lily fields is shown in the photograph which is here reproduced.

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BOSTON.

The Market.

A little improvement is now shown in the cut flower sales. The bulk of last week's business was rather discouraging, supplies being far in excess of the demand, a week of clear skies and comparatively mild weather greatly increasing the output. Roses are still cleaning up well. They are not yet in heavy crop and are selling better than almost any other flowers. Rhea Reid is now seen of excellent quality and good color and is likely to prove a much better spring and summer rose than Richmond. Killarney and White Killarney are good. Bride and Maid hang fire, as usual. Beauties are not abundant, but the demand is not strong. Safrano and Bon Silene are in evidence at all the better class stores. Carnations have been decidedly hard to move of late, many purchasers preferring bulbous flowers. Violets are abundant. The singles are, however, nearing the end; 50 cents per hundred is top price and only the best flowers well bunched will bring this amount, some going as low as \$2 per thousand.

Bulbous stock during a large part of last week arrived in such unwieldy quantities that it was virtually impossible to clean up. Narcissus poeticus ornatus was slow to move even at cheap rates. Double Von Sions and the best single trumpets are selling fairly well, as are double tulips. The bulbous glut appears to be over, at least temporarily. Hyacinths are a slow sale. Sweet peas are abundant and lower in price, but are sold in large quantities. There is an ample supply of Easter lilies. Average Easter quotations are 12½ cents per bud on pot plants and 10 cents to 12½ cents cut. Callas are good and snapdragon is now seen of fine quality, making \$1 per dozen for the best.

There is an ample supply of miscellaneous flowers, such as forget-me-nots, marguerites, wallflowers, English primroses, anemones, mignonettes and lupines. Acacia pubescens sells at \$2.50 per bunch. Gardenias are much more abundant and slower sale. The demand for orchids has been rather light. Cattleyas are not abundant, but there is an abundance of dendrobiums, cœlogynes and other seasonable sorts. Lily of the valley has sold moderately well. Green stock is selling remarkably well.

Shamrocks have been in big demand during the last few days and are much better than usual. Pot plant trade has now commenced to boom and sales for Easter promise to be larger than ever. Easter lilies with the bulk of the growers will be on time. Among rambler roses, pink colors, such as Dorothy Perkins, Lady Gay and Tausendschon, predominate. Hiawatha is seen in some stores, also Wedding Bells. Crimson Rambler is not the leader it once was. Azaleas are good and so are metrosideros, forced shrubs in variety, cyclamens, acacias, genistas and other flowering plants.

Various Notes.

The members of the Gardeners' and Florists' Club are asked to take the electric car for Waverley, leaving Park Street station subway at 1 o'clock March 19, for the field day with the W. W. Edgar Co. All interested friends who are non-members are cordially invited to attend. The regular club meeting March 22 will be addressed by A. E. Thatcher,

of Arnold Arboretum, on the subject "New and Desirable Hardy Herbaceous Plants." Mr. Thatcher is an expert on hardy plants. Before coming to America he was at Aldenham House, Elstree, England, under the renowned Edwin Beckett, where the finest private collection of perennials, trees and shrubs in Britain is to be found.

Welch Bros. say the business is broadening every year and that they have handled not only increasing quantities of cut flowers this season, but increased numbers of plants. P. Welch gets about quite a little, having recently been at Providence and other cities, and says that wherever he has been the retailers have had a good season and are preparing for a big Easter.

The news of the death of the genial and popular treasurer of the Gardeners' and Florists' Club, Edward Hatch, brought out expressions of sorrow on all hands. There have been few men who were more popular than Mr. Hatch and his will be a difficult place to fill.

Mann Bros. are handling immense quantities of finely grown bulbous flowers at present. Among tulips, Cramoisie Brilliant, Flamingo, Thomas Moore and Murillo are extra fine, while in narcissi Emperor, Victoria, Barri conspicuus, Golden Spur, Sir Watkin and princeps are leaders. The same firm has an unusually fine lot of Easter plants in large variety.

William H. Elliott is cutting quantities of fine Rhea Reid roses. The color is good. Mr. Elliott never lacks courage. He essayed to grow this rose when all growers and buyers condemned it. He says it yielded as many flowers per plant as Richmond in February. The Reids, however, averaged 14 cents per bloom and Richmonds only 6 cents. People are now beginning to realize that Rhea Reid has some merits after all.

George Cruikshanks, of R. & J. Farpuhar's, will address the North Shore Horticultural Society on "Cyclamen Culture," March 18.

F. L. Hardy, of Natick, at 2 Park street, is handling the finest antirrhinums I have seen this season.

Herman Waldecker, of Braintree, is supplying some extra fine pink lupines, sweet peas and mignonettes, in addition to carnations, at the older Park Street market.

J. H. Newman is still one of the leaders among single violets. He handles many thousands daily. March 12 he easily disposed of 32,000 at 2 Park street.

We are glad to report that Alexander Montgomery, who had a slight shock, is much better and able to be around his rose houses again.

Julius A. Zinn has much increased his business since moving to Park street. Some nice bouquets made by Mr. Zinn himself, illustrating German methods of bouquet-making before he left Europe, attracted much interest. They are in many respects superior to the bouquets made up today.

At Thomas Galvin's Tremont street store one of the large windows contains a pleasing landscape effect, all the planting being of shamrocks, Irish and American flags being used.

E. H. Wilson will leave on another Chinese exploration trip April 2 and expects to be away about a year.

Everett Cummings, of Woburn, has handled 90,000 to 120,000 single violets per week at 2 Park street during the last two months. He grows only 10,000 plants, but they produce a wonderful

crop. Carnations and some vegetables are also grown. Comet tomato is planted when the violets are over.

Philip L. Carbone, on Boylston street, has some extra good Dendrobium Wardianum. His Tausendschon and other ramblers, also forced shrubs in variety, are of fine quality.

Arrangements for the coming big orchid show are now well advanced. A splendid show is certain. In the orchid department there will be a number of special expert judges.

Samuel Hudson, lately at Elm Court Farm, Lenox and South Orange, N. J., succeeds W. S. Grassie at the Harvard Botanic Gardens. Mr. Grassie will build a commercial plant at Waverley, where he has secured some excellent land.

A. A. Pembroke, of North Beverly, a recent acquisition to the list of local commercial growers, is just finishing a house of sweet peas. He has had a fine lot of shamrocks this week and will have a fine house of sweet peas for late blooming. Next season he will grow about 10,000 carnations also.

Penn Bros., on Bromfield street, are showing some extra fine Hiawatha, Tausendschon and other rambler roses. Their store is always neat and they do a big business. Their big bunches of violets, several hundreds in each, always make a big hit.

H. W. Vose is selling, through W. F. Aylward, some extra well grown cinerarias and lilies.

H. M. Robinson & Co. are fully equipped for handling a heavy Easter trade. They are having many calls for pot lilies and their supplies of cut flowers will be larger and more varied than ever. In green supplies business is good.

The present season has seen an unusually heavy crop of Dutch bulb travelers. If they all carry away full books of orders we can anticipate a veritable avalanche of bulbous flowers in 1911.

All the seed houses are now being kept on the jump and both counter and mail trade is unusually heavy. Everyone anticipates the best season on record. We are getting quite open weather for March and early seed sowing in the open has commenced.

William Sim is now marketing an immense pick of violets. His coldframes of the latter will be right for Easter. Sweet peas are at present superb, a sight worthy of a long journey to see.

W. N. CRAIG.

NEW YORK.

The Market.

The week opens with clouds and chill and the promise of another cold wave. Just as well to have it over before Easter, now less than a fortnight away. In 1907 Easter was also early, the financial panic was raging and the outlook was dark. Now, with prosperity wide and deep, the plantsmen practically sold out and the early spring assured, there seems good reason to expect the best Easter to date. In 1908 Easter was celebrated about the middle of April; the panic was over, the banks resuming specie payments, the weather perfect and the plant supply abundant. Last year Easter was two weeks later, and more and more the difficulties incident to a movable Easter manifest themselves. Especially are the plant growers handicapped, and in lilies and blooming plants a shortage this season is inevitable. No increase in prices, how-

ever, has been made by the plantsmen up to date, as is always the rule to within a week of Easter.

The cut flower market has shown little sign of improvement and prices have not yet advanced above the discouraging figures of the last three weeks. Saturday, March 12, however, found the demand sufficient to use up everything arriving. The present week must see the beginning of better times.

Beauties last week reached the low mark of the season. With clear weather there will be no unreasonable advance in these or any roses for Easter. The promise now is for abundant shipments and the picklers will get little consideration. Carnations advanced a little Saturday and a better average is likely from now on. There seems to be an abundance of orchids and prices have not been satisfactory to growers for some time. There will be a good variety of them for the holiday, as usual. Lilies have advanced and sales are made at \$12 per hundred, with a probable increase to 15 cents for good stock in pots, and not enough to go around. Of all else there is no limit, sweet peas, tulips and daffodils ad infinitum, and of the latter the southern shipments promised during the present week. Violets are down to rock bottom, the best last week going at 35 cents per hundred.

Club Meeting.

Seventy-five members attended the monthly meeting of the Florists' Club, Monday evening, March 14. John Young, the secretary, because of attendance at the executive meeting of the S. A. F. at Rochester, was absent for the first time in twenty years. The club sent him a telegram authorizing the evening of March 14 as a vacation with pay. J. H. Pepper was appointed secretary pro tem. Chairman Sheridan reported rapid progress for the dinner committee. Resolutions on the death of the father of C. W. Scott were read by J. H. Pepper. Chairman Bunyard reported for the outing committee. The date was set for July 1, at Wetzel's, per steamer Isabel.

An exhibit of *Freesia Purity* grown by W. W. Mathews, of Great Neck, and exhibited by Philip Kessler, received a cultural certificate. The award committee also passed upon the new fern owned and exhibited by Kessler Bros. It is a sport from Boston and a distinct variety and was declared an acquisition to commercial floriculture. The committee desired further opportunity for comparison with other popular varieties. The ten samples shown in all sizes were perfect specimens.

A. Hanig, of Brooklyn, was elected to membership and Charles A. Krick, of the same city, was nominated. A. C. Zvolanek, the sweet pea specialist, was unable to be present to read his paper on the sweet pea and his trip to California, because of the Gardeners' Society's convention at Philadelphia, and sent a letter of regret, with the promise of his lecture at the April meeting.

An interesting discussion, participated in by many members, took place with reference to the award committee, which was originated by Patrick O'Mara when president. Its value was emphasized. Joseph A. Manda spoke for the American Rose Society's exhibition and urged all the club members to attend. W. B. DuRie, of Rahway, N. J., was present, one of the club's pioneer members, who celebrates his seventieth birthday March 17.

H. A. Bunyard spoke for the Sweet Pea Society and suggested the club becoming its sponsor and offering prizes and a banquet this summer, the same as it has done for the American Rose Society. He said he was known as a "sweet pea crank" and the "wet nurse" of the organization, now with over 100 members, and he expects to double that before the annual meeting. He also referred to the fine exhibits to be made at the gardeners' meeting in Philadelphia and at the American Rose Society. Harry Turner, president of the Sweet Pea Society, also took part in the discussion, with John Birnie, C. H. Totty and A. T. Boddington, the latter referring to the work of John Craig and A. C. Beal, of Ithaca, who are making a careful test of every variety of sweet pea.

A. S. Burns and James Dean, two of the oldest charter members of the club, were present and gave interesting addresses, Mr. Dean being especially reminiscent. Robert Berry and Patrick O'Mara also gave a record of events from memory of the days of long ago. The evening was enjoyable. The house committee was not neglectful and the club is progressing rapidly in interest and accomplishment. Mr. Dean has returned from Freeport and is now a resident of Brooklyn.

Various Notes.

There are to be some unique St. Patrick's day windows March 17. M. A. Bowe has a special artist for the occasion. The shamrock is already in every retail window in the two cities. Originality of design in the arrangement of green goods is universal and there are green roses, tulips and carnations and even green violets to tickle the ambition of our host of loyal Hibernians. Every policeman in New York will wear a green something on Thursday.

Tuesday, March 15, William Elliott & Sons opened the plant auction campaign to a large house at noon and will continue the sales every Tuesday and Friday until further notice. The first sale offered hardy roses, azaleas, rhododendrons, evergreens, shrubs, bulbs, etc.

The Fruit Auction Co. opened its plant auction season Tuesday, March 15, and will have a daily sale at 10:30 a. m. until further notice. John P. Cleary is manager and has just returned from his European purchasing trip. English-grown roses and many varieties of evergreens, azaleas, lilacs and other shrubs are on his list and for the week preceding Easter flowering plants of all kinds will be auctioned daily.

Ford Bros. and Traendly & Schenck make the usual displays of blooming plants.

David Clarke's Sons are to celebrate the firm's sixty-second Easter, a record unequalled in New York floriculture. The big store has the largest window display in the city.

The Yonkers Horticultural Society's annual dinner Thursday, March 10, was a brilliant success. There was an attendance of over 100 and many visitors from New York and sister horticultural societies. The menu was excellent and the guests and members were seated at round tables in the Park Inn's handsome banquet room. Arthur T. Boddington was toastmaster and at his best, keeping his audience in good humor until long after midnight. The toasts included the allied societies, responded to by H. A. Bunyard in a witty and comprehensive

address. Secretary Waite, the Rickards brothers and others made up a fine musical program. The whole affair was one of the most enjoyable of the banquet season.

The Growers' Cut Flower Co. has been fortunate in securing the big store next door to the present quarters. The building where they now are, and in which Walter Sheridan's headquarters have been located for over a quarter of a century, is to be replaced by a skyscraper. There will be many changes made this spring among the wholesale cut flower men of Twenty-eighth street. The building where Kessler Bros. and George Cottonas have their stores was sold last month. The whole street from Broadway to Sixth avenue will doubtless ultimately be occupied by up-to-date buildings. Rents have been increased considerably this spring for those remaining.

George Saltford's lease has another year to run.

This is the fourth anniversary of Alex. McConnell in his Arcade store on Fifth avenue and the business has outgrown it. The conservatory and two extra stores will be utilized for the display of his Easter exhibit.

Peter Henderson & Co. are in their new offices, the marble fronted building about completed and business never so good as now.

Mr. McTaggart, long with Thorburn & Co., has joined the ranks of the seedsmen, with headquarters at 123 Warren street, New York.

Anton Schultheis, of College Point, says he never has had better success in flowering Easter stock, rambler roses in many varieties, as well as many kinds of plants popular with the retailers. Sales already are heavy.

Fred Smythe is back from his European trip, combining business and pleasure and adding heavily to his nursery importations.

The ribbon men all declare this season the best they have ever known in advance Easter orders. They even complain of too much business, a healthful sign.

W. H. Siebrecht celebrates next week the thirty-fourth anniversary of his long record as the valley king of Astoria.

Moore, Hentz & Nash were represented at the Yonkers dinner by Messrs. Hanft and Radice, in charge of their carnation and Beauty departments.

B. Rosens has decided to remain on West Twenty-ninth street and is shipping heavily from his supply department daily.

The Kervan Co. reports a big business in wild smilax and southern green stock of every variety. Lecakes & Co., Cottonas & Co. and J. J. Fellouris all say this has been their busiest year.

Kessler Bros. have a large display of blooming plants, their specialties being daisies and bougainvilleas in all styles of growth and sizes. One specimen bougainvillea sold at \$50. Their new fern is popular and America is likely to be its name.

August Millang & Son will ultimately be the name of the wholesale cut flower house at 41 West Twenty-eighth street.

The Forster-Mansfield Co. is looking for larger quarters. Its work is unique and original and it has some big contracts for beautifying florists' stores in the near future.

Charles Millang is concentrating at 55 West Twenty-sixth street on the ground floor of the Coogan building, where his business grows steadily.

In Brooklyn.

S. Jacobs & Sons report splendid business this season and the brightest outlook in their career. The greenhouse builders all are optimistic enough. Work is already booked to keep every one of them hustling until fall.

S. Masur has a large branch store for the holiday and will soon have to find larger quarters for his regular business.

R. G. Wilson has a wonderful exhibit of flowering plants at his greenhouses on Greene avenue and a striking window and other seasonable decorations at his store on Fulton street. Brooklyn, he says, is the coming pink carnation and already popular in the city.

Bonnet & Blake, the Greater New York Florists' Association and William Kuebler all report their best year and find a host of buyers in Brooklyn. A trio of green goods and supply men also find a good paying field in the City of Churches.

The veterans, James Weir's Son, John V. Phillips and Mallon's Sons, still occupy their old stands and add yearly to their bank balances.

J. AUSTIN SHAW.

COLUMBUS, OHIO.**The Market.**

March has been ideal so far and has put new life into business. As we are nearing the first days of spring, people are asking about planting flowers and fixing their lawns, etc. Stock has been quite plentiful, especially in carnations, but trade has been exceedingly heavy on them. Roses have been scarce and are sold up closely daily. Loads of bulbous stock are on the market, but they move well. From all reports, they are moving much better than last season. Sweet peas are coming in heavily and find ready sales. Valley is used up closely right along. Violets find a ready sale and the supply is quite heavy. Lilies have been much in evidence the last week or so. Azaleas are still heading the list of blooming plants. While there are lots of bulb pans, etc., sold, the better class of trade usually picks on azaleas, rhododendrons and some of the more showy stock. Quite a few spiræas are to be seen and everywhere one looks things are taking on their new Easter fashions.

The combine of business houses having their openings at the same date, from March 14 to March 19, has been making business for all the florists and all the plants that are rentable are out. All the florists had their stock all spoken for a week previous to the openings and there were not nearly enough plants to go around. There are several hundred stores in on the new scheme and the displays outclass anything ever undertaken here and promise to be a great success.

Funeral work has been heavy for the last week or so and has used up quantities of stock.

Various Notes.

The Florists' Club held a meeting Tuesday night, March 8, with quite a good attendance. There will be no meeting until after Easter, but no doubt there will be a good turn-out for the dance, March 30.

Oliver A. Munk has resigned from the Munk Floral Co., but still retains his interest there. He has bought the Munk home place at Valley Crossing, O., consisting of seventy-six acres and five green-

houses, which are all in lettuce, but he expects to grow carnations and roses next season. Being only six miles from the city, with good soil and all favorable conditions, he will, no doubt, be in a good position to furnish the goods.

Sherman Stephens reports heavy business on funeral work.

G. Drobisch says it is hard to get enough stock to go around.

The Fifth Avenue Floral Co. is having some heavy cuts on carnations.

The Livingston Seed Co. is busy at this time, both on flowers and seed trade.

J. M.

ST. LOUIS.**The Market.**

Trade is about the same as reported last week. There is little doing in the social affairs, although the trade bought considerable stock last week, but not near enough to clean up at any of the wholesale houses. It was mostly all funeral work that kept them busy during the week. This week not much is looked for, though the Easter rush will be on next week, from which a big trade is expected, especially by those who handle a big stock of blooming plants. The wholesalers say they expect a good deal of stock of everything in season and plenty of it. At present, all the wholesalers report plenty of stock and all of good quality.

Violets have sold well, but such a great amount of these came in that not more than half of them could be disposed of at any price. Carnations, too, have been in abundance and sold cheap in big lots, from \$10 to \$15 per thousand. In these there promises to be a big crop for the Easter demand. Enchantress has the best call of any variety, and Perfection and Boston Market come next. Roses are coming in much better and the report is that shippers to this market will be on crop for Easter, with extra quality of stock. Beauties are also more plentiful. Callas come in better than Harrisii just now. Valley is fine. Other bulbous stock, such as Romans, Paper Whites, Von Sions, freesias, Dutch hyacinths and tulips, also promise to be in abundance for Easter. At present the market has plenty of stock to meet all demands. Since March 1, the weather has been warm and clear and that means plenty of stock and good blooming plants for Easter.

Florists' Club Meeting.

The regular monthly meeting of the Florists' Club was held Thursday, March 10, at 2 p. m. The meeting was fairly well attended, twenty-five responding to the secretary's call. President George B. Windler presided over the meeting, with all the officers present. After all the opening routine business had been disposed of, Trustee Bentzen reported on the death of L. N. Van Hook and that the usual floral designs had been sent, expressing the sympathy of the members. The chair then appointed F. J. Fillmore, A. S. Halstead and C. De Wever to draw up suitable resolutions. C. De Wever reported for his committee as to issuing a monthly club bulletin for home florists and wished the club's endorsement for same and the usual club notices to be placed in this bulletin. On motion it was carried and the committee is to meet and make preparations for the first issue to appear at once.

A letter was read from the convention

bureau, asking the club to join them in an invitation to the American Association of Nurserymen to hold its 1911 convention in this city. On motion the chair appointed Messrs. Weber, Sanders and Halstead a committee to draw up an invitation and forward it to the bureau.

For the good of the club, President Windler read a paper on what he saw and heard at the annual meeting of the Illinois State Florists' Association last month. This proved interesting. Treasurer Smith reported a handsome balance in the club's treasury. The question box brought out a lively discussion and interesting facts. The meeting was much better attended by the city members this time and not so many of our suburban members.

The next meeting takes place Thursday afternoon, April 14.

Various Notes.

Mr. and Mrs. A. G. Fehr, of Belleville, Ill., spent a day in the city taking in the household show in the big Coliseum.

W. A. Rowe, F. Vennemann, W. J. Pilcher, H. Wenzel, Charles D. Hecht, Gus Grossart, A. S. Halstead and Joe Houses were the only suburban members to attend the club meeting last week.

Miss Tillie Meinhardt had charge of the flower booth at the household show, which was held in the Coliseum last week. Violets and carnations sold well and at good prices.

Dr. J. C. Whitten and Prof. W. H. Chandler are giving free lectures at the Central Y. M. C. A. on farming; Dr. Whitten on "Truck Gardening," and Prof. Chandler on "Orcharding." The lectures are largely attended. These lectures take place once a week.

J. H. Deickman is building two new houses, 25x200, in Kirkwood, for his son, who will grow violets, carnations and sweet peas for this market. Mr. Deickman is a new starter in the business. It is also reported that several of the older firms will add considerable glass to their plants this summer. Some of them will attempt to grow roses. At present nothing is being grown in Kirkwood but violets, carnations, sweet peas and some bulbous stock.

Henry Ostertag, of Ostertag Bros., reports that he had plenty to do last week, furnishing plants and cut stock to the exhibitors at the household show in the Coliseum, besides plenty of funeral work which kept him busy all the week.

The Tinsley Seed Co. has moved into its new location and is now next door neighbor to the St. Louis Seed Co., at Fourth street and Lucas avenue.

H. J. Weber & Sons Nursery Co. has its downtown branch with the St. Louis Seed Co., where they keep a large assortment of nursery stock, in which business is brisk at present.

Henry Lorenze, who has been on the sick list for the last two months, is out again and attending to his duties at the Park Floral Co.

Vincent Gorly, of Grimm & Gorly, made trips recently to Kansas City and Chicago. Mr. Gorly says they were business trips for Easter trade.

Christ. Sanders is now in the employ of Jules Burdett, who is running the old plant of the Michel Plant & Bulb Co., at Magnolia and Tower Grove avenues. Their landscape department is running overtime.

Mrs. M. M. Ayers is putting a new brick foundation under her show-house

and other improvements are being made so as to be in good shape for the Easter trade.

The Ladies' Florists' Home Circle Club held its March meeting at Trimps hall, Delmar avenue near Taylor street, Monday afternoon, March 14. Miss Tillie Meinhardt entertained at this session and a bowling game was enjoyed after the meeting.

The Engelmann Botanical Club held its regular monthly meeting Monday night, March 14, in the botanical laboratory of the Central high school. Dr. William Trelease, director of the Missouri Botanical Garden, gave a talk with lantern slides on "The Development of Botany." The meeting was well attended and was interesting throughout.

J. J. B.

PROVIDENCE.

The Market.

Business for the last two weeks has been exceptionally good in all lines, especially funeral work, although the latter has been a feature of the business during the entire winter. The market, while not flooded with stock, has all that can be reasonably handled and cleared up clean. Carnations are in abundance, while roses are getting more plentiful. Bulb stock is almost a glut at present. Several warm days in the last fortnight have forced these ahead and they are coming to the shops by wagon loads. Prices hold good and little change is expected until Easter.

Various Notes.

J. Kopelman & Co., 25 Washington street, have been putting up a number of attractive signs.

George C. Kelly, 237 Waterman street, is getting ready for his annual Easter exhibition. He has a fine collection of bulbs, of all kinds, in pots.

F. Macrae's Sons, 1138 Smith street, have one of the finest lots of Easter lilies hereabouts. They have over 7,500 plants in fine shape, well budded and with strong stalks.

William B. Hazard says his business has doubled since he removed from Westminster street to his present place on Mathewson street.

William E. Chappell was a visitor in Boston March 6, where he called upon many of the guild. He will tell all about it at the next meeting of the club.

The decorations for the Sternscher wedding, March 8, were furnished by J. Kopelman & Co., as were also all the cut flowers.

H. Howard Pepper, of the Melrose Gardens, has been reelected superintendent of the Calhoun avenue Sunday school.

One of the busiest firms in town is that of T. J. Johnston & Co., Edward Brooks, manager. Three delivery wagons were kept busy the greater part of the time last week carrying out orders.

James Tefft, of Peacedale, was in the city March 9, taking orders for Easter deliveries.

Willis S. Pino is having an exceptionally good seed season, with advance orders far in excess of previous years.

Johnston Bros., 38 Dorrance street, always have attractive windows. One that was much noticed last week was prettily arranged with hanging baskets of Beacon carnations and maidenhair, beneath which was an immense jar of Easter lilies rising from a solid bed of violets.

The Providence Seed Co. reports spring business as most satisfactory, with a substantial increase over former years.

O'Connor finds his hands full with decorations and design work.

Mr. Fraser has opened a retail store at Quidnick.

J. F. Schellinger, of Riverside, is preparing his houses for the cultivation of fancy melons during the coming season. His success with one house last year has led him to put the entire range to melons this year.

John Johnston, of Johnston Bros., was in Boston, March 9, looking for choice Easter stock. He took in the automobile show in the afternoon.

Charles H. Hunt, Burnside street, has an extra fine lot of bulb stock in pots for Easter, that promises quick returns. He has a big batch of orders already booked. He was in Boston March 11.

P. Welch, of Boston, was a visitor in this city March 8.

W. H. M.

DAYTON, OHIO.

The Market.

The weather, for the last ten days, has been just what we should want it to be for Easter. Genuine spring days, with plenty of sunshine, which seemed quite a treat after the rough weather we had experienced previous to that. This weather was just the thing for the rose crop, which has been decidedly limited since the holidays. There were plenty of buds, which only needed a little coaxing and a few bright days, to give them a start for Easter; so from the present outlook, the rose crop will be in fine condition for Easter, most of the stock coming with good long stiff stems, and the blooms excellent in color and size. Carnations have been holding their own right along, quality has been fine, and a good supply of them is also expected for the Easter trade. On the other hand, the continued stretch of bright weather was unexpected and unlooked for by some of the local florists, who had figured ahead and brought their bulbous stock in from the coldframes, consequently, many of them have a liberal portion of their Easter stock in full bloom now.

The market of March 12 looked like the Saturday before Easter, as it was loaded with Dutch hyacinths, tulips, azaleas, and other Easter stock. Nevertheless, there is still a good supply of stock to dispose of, and from the present outlook Easter trade this year will be a record breaker. White carnations are in demand this week and bringing a good price, on account of St. Patrick's day. Cut daffodils, hyacinths, narcissi and valley have had a good call during the last two weeks, as there has been an unusually large demand for funeral work. The lenten season, this year, has been a good one all the way through, and while business was checked to a certain degree, still it has not been so noticeable as in previous years, and everybody seems to be contented and happy over things in general.

Club Meeting.

The Dayton Florists' Club held the regular monthly meeting, March 7, at the establishment of J. F. Young, 37 East Fifth street. At this meeting the annual election of officers took place, with the following results: H. H. Ritter, re-elected president; John Boehner, vice-president; George Bartholomew, re-elected treasurer, and Horace M. Frank, secretary. Mr. Frank has held the office of secretary ever since the organization of the club.

Steps were taken toward organizing a flower market, with the understanding that anyone desiring to sell flowers on the market would be obliged to rent their space and sell them at the market rates. The reasons that prompted this movement are that the farmers and gardeners, throughout the neighboring country, dabble in the flower business as a side issue and pastime; then, on market days, they swamp the market with their stock, and sell it for a mere nothing, and naturally this is hard on those who depend chiefly on the floral business for their existence. Arrangements for the completion of these plans are well under way, but nothing definite has as yet been decided.

Various Notes.

The Easter stock of the Miami Floral Co. is all in good condition. They expect to cut from 25,000 to 30,000 Easter lilies, and, besides these, they have a good supply of azaleas, spiræas, hyacinths and all bulbous stock. Their roses and carnations are coming in fine, and their cuts on both are increasing daily.

Mrs. Bertha Hendrichs returned March 5 from a three weeks' visit to New Orleans, La., where she had a decidedly pleasant visit. Mrs. Hendrichs believes that vacations are good things to take, for since her return she has had plenty of trade and several large funeral orders.

H. H. Ritter seems much satisfied with business in general. He says things are coming his way, and reports that last week was a record breaker, with plenty of funeral work, while Saturday's business topped the climax. He finds a good demand for pot plants and his outlook for Easter is promising.

We regret to report that Miss Minnie Johnson is still seriously ill, not being able to leave her bed, and no improvement is noticed in her condition.

The Heiss Co. reports business to be satisfactory with them and says the outlook for Easter is encouraging.

The Dayton Floral Co. had a large banquet decoration at the Dayton club, March 14, the occasion being the annual banquet of the Chamber of Commerce. They report business with them to be fine and plenty of stock for Easter.

Mr. Matthews has a patent on making artificial bay trees, for which he has good demand.

"Couldn't wish for better business than we have had in the last week," is the report of Mrs. Young. She also reports that crocuses are in bloom in her yard.

Samuel F. Purllant, of Bloomington, Ind., formerly in business at Washington C. H., Ohio, was a visitor at the Miami Floral Co., March 13.

Fred Lempke, representative of W. W. Barnard, Chicago, made his rounds among his Dayton customers last week. He spent the day, March 6, as a guest at the home of George Bartholomew.

Elson Helwig, of Marion, O., and A. F. Longren, representing E. H. Hunt, Chicago, called on our local florists last week.

R. A. B.

PORTSMOUTH, O.—Oscar Herms, of the Herms Floral Co., has the sympathy of the trade in the loss of his wife, who died March 2.

WEST WELLINGTON, MASS.—George Brooks has nearly completed his new greenhouse, more than doubling his glass area. A new hot water boiler is being installed.

DETROIT.**The Market.**

There is an old saying, "A calm before a storm." Such is hardly the case in our city. Although the storm comes next week with the Easter rush, still business has not been calm by any means.

The market has remained well cleaned up of every kind of flower; the glut of a few weeks ago was but short lived. While the bulk of the business has been for funeral work, there is a good demand for flowers and blooming plants for various uses.

Early this week white carnations, for coloring green, were at a premium. The Irish are pretty well represented in Detroit and green carnations at 10 cents straight are sold by the hundreds, March 17.

Various Notes.

Herman Knope, Fred Miesel, Jr., and Michael Bloy, of Detroit, spent an enjoyable day in Toledo last week, visiting the different establishments. They were royally entertained by Mr. Magee, of Davis & Magee.

Wm. Gray, who has been with Sullivan's for many years, is now employed by Gus. H. Taepke in his Gratiot avenue store.

M. Rahaley, father of Robert and Henry, of the Michigan Cut Flower Exchange, met with a serious accident last week. While driving out Woodward avenue, in Highland park, his wagon was struck by an incoming Flint car and smashed to kindling. Mr. Rahaley was at first thought hurt beyond recovery, but is now out of danger and resting nicely.

Since giving up the Mt. Clemens place, Breitmeyers are obliged to buy all their cut stuff and Harry Breitmeyer has assumed the responsibility of keeping their large cooler well stocked with flowers, bought at the right prices.

R. J. Irwin, of Skidelsky & Irwin, reports seeing a house of Kaiserin roses at Robert Klagge's, Mt. Clemens, such as he has never seen before. Mr. Irwin said: "I never in my life saw such a house of roses, every plant in the pink of condition and loaded with buds, just fine for Easter."

Mrs. F. Rush removed from 768 Michigan avenue to 736 Michigan avenue, or one block nearer the city. Business has been good, and probably the next step will be on Woodward avenue.

The surplus of B. Schroeter's excellent crop of lilies for Easter has been bought by the Michigan Cut Flower Exchange. H. S.

LENOX, MASS.

The regular meeting of the Lenox Horticultural Society was held Saturday, March 5, with President G. Foulsham in the chair, and was largely attended, being full of interest from start to finish. The following were unanimously elected active members of the society: Alfred H. Diprose, Rochester, N. Y.; Joseph Manda, West Orange, N. J.; and L. E. Stickles.

The schedule for the year was adopted as read, and the following exhibitions will be held: Annual and perennial, July 27; fall show, October 26-27. In addition to the society's money prizes for the latter show, three silver cups have already been generously donated as follows: Henry A. Dreer, for a group of miscellaneous plants arranged for effect, to cover 100 square feet; Eustace

Jaques, for eighteen varieties of vegetables; W. B. O. Field, for twelve varieties of vegetables, and it is safe to predict that the high standard of vegetable culture, for which Lenox is so famous, will be fully maintained this coming fall.

E. Jenkins gave an interesting description of the recent Boston midwinter show, congratulating that society on their splendid exhibition, special praise, however, being bestowed on W. Craig's collection of orchids.

The annual dinner of the society will be held Wednesday, March 30, and is being looked forward to with much interest by the members and their friends, some excellent talent having been engaged for the occasion.

Rose and carnation night is Saturday, April 2, and competition in the various classes will be keen. George Breed will also read a paper on "The Neglected Orchards of the Berkshires." G. H. I.

WASHINGTON.

William F. Gude is one of the judges at the national rose show at New York this week.

David Grillbortzer will increase his planting of Richmond as well as Killarney next season. Both roses have done splendidly with him.

John Robertson will be obliged to move his store from Fifteenth and H streets May 3, owing to the building being sold. This is unfortunate, as Mr. Robertson has been in his present location but a short time. He is looking for a new place.

The automobile and motorcycle delivery mentioned last week should have been credited to George C. Shaffer, whose enterprise has met with deserved success in both experiments.

Z. D. Blackistone finds Killarney a better winter rose than My Maryland.

Mrs. Philips, Fourteenth street out at Mt. Pleasant, has had an excellent season. Her attractive shop has won favor. M. E. C.

OBITUARY.**Edward Hatch.**

Though not unexpected, the news of the death of Edward Hatch caused a deep feeling of regret in horticultural circles in Boston, March 11. The deceased gentleman had been in poor health for about eighteen months and was never a physically strong man. He left for Columbia, S. C., a few days ago and died suddenly from a stroke of paralysis. Mr. Hatch was born and brought up in Boston, was educated in the public schools and in 1859 left his studies to enter business life. In 1862 he became associated with his uncle, the late Colonel Samuel Hatch, one of the most conspicuous and successful auctioneers at that time in New England, and ten years later was admitted as a partner. The office of the firm was burned out in the great Boston fire of 1872. They then reopened at 9 Congress street, where the office remained until 1896. Mr. Hatch, who had in the meantime succeeded to the business which was moved to 22 Devonshire street, quite recently took new offices in the Worthington building. For many years the deceased gentleman was prominent in many of the larger real estate transactions in all sections of the city.

Mr. Hatch was a former director in the

Boston Real Estate Exchange, one of the founders and organizers of the Exchange Trust Co., a member of the Boston Yacht Club, Massachusetts Yacht Club, Mercantile Library Association, Boston Athletic Association, Algonquin Club and Bunting Club.

Horticulturally Mr. Hatch was known to about every florist and gardener in and near Boston. At auction sales of plants he met and became acquainted with many. As a member of the Massachusetts Horticultural Society he met many more, but it was during his long connection with the Gardeners' and Florists' Club that he met so many of the craft. Until eighteen months ago he often attended the meetings, presiding at the annual banquet two years ago and, as toastmaster, keeping everyone in the best of humor. He first took office in 1892, when he served as a member of the executive committee. The following year he was chosen treasurer, a post which he filled with credit until his death. It was always a pleasure to hear him read his annual financial statement, which was always accompanied by a timely talk on thrift. When the club's fortunes were at the lowest ebb, Mr. Hatch never lost heart and no one rejoiced more sincerely when it once more reached the highway to prosperity. When the landscape gardening classes were organized, \$100 from Mr. Hatch was the first contribution to the fund to start it with. On every occasion, when asked to help any worthy horticultural object, he was never found wanting and the name of Edward Hatch will long be held in affectionate memory by all who were privileged to meet and know him.

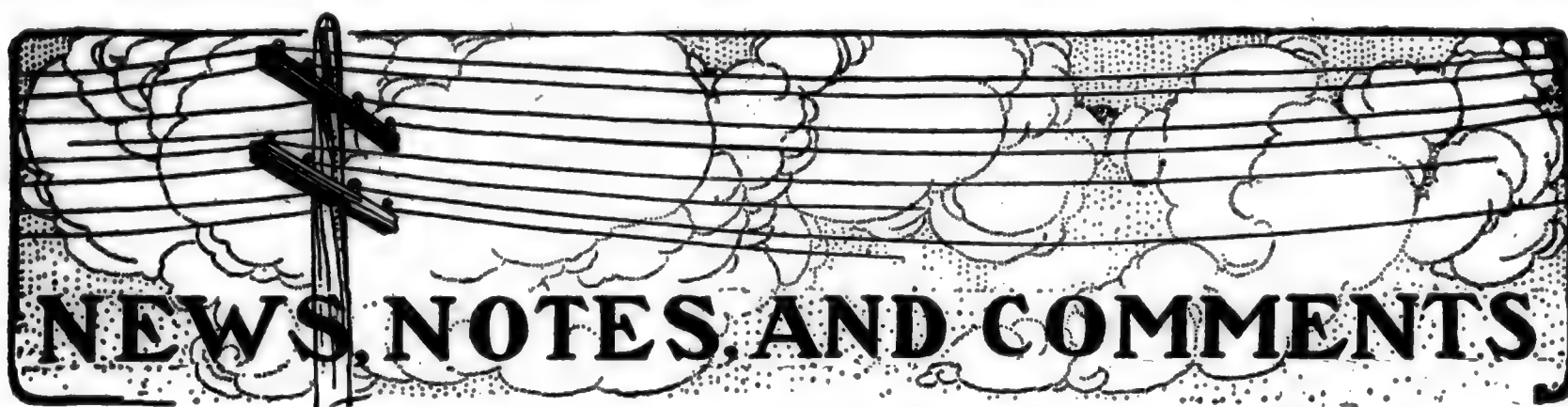
The deceased gentleman was never married. He resided with two sisters at 328 Commonwealth avenue. These and a brother, J. C. Hatch, of the Exchange Trust Co., survive him. W. N. CRAIG.

F. G. Broetje.

Frederick G. Broetje, a florist of Mount Tabor, Portland, Ore., died March 4, at his home, 31 East Sixty-first street. He was 49 years old and had lived at Mount Tabor for the last twenty-six years. He was a son of Fred Broetje, a resident of Oak Grove, Ore. He is survived by his widow and four sons. The funeral services were held in the German Methodist church on Fifteenth street, and the interment was made in Multnomah cemetery.

Cottrell F. Hoxsie.

Cottrell F. Hoxsie, a widely known gardener, who had an extensive estate in the town of Warwick, R. I., and did a large business with the Boston markets, died Sunday, March 6, aged 83 years. He was reared on his father's farm in the southern section of Rhode Island and was educated in the village schools of his boyhood. He was known as a lightning calculator, being able to figure seven columns of figures simultaneously. At the age of sixteen, he was the village schoolmaster, but he was an agriculturist from instinct. After a few years in Providence, he removed to Warwick and became a land owner and the Hoxsie station on the New York, New Haven and Hartford was soon named for him, so great had his farm grown and so many were the men and women stopping off there each day. He had about 500 acres under cultivation and employed about 200 hands.



NEWS, NOTES, AND COMMENTS

SPARTA, MICH.—N. R. Hulbert is preparing to engage in the business here and will erect two greenhouses this spring.

MILWAUKEE, WIS.—John I. Beggs has purchased the Thomas Weaver & Sons greenhouses and fruit farms in Waukesha county.

GREENS FARMS, CONN.—E. B. Jennings, who is far advanced in years, has been seriously ill, but is now considerably improved.

GREENWICH, CONN.—The greenhouses and several other buildings at the villa of H. Durant Cheever were destroyed recently by fire.

WASHINGTON, PA.—C. A. Dunn is now proprietor of the flower store formerly owned by Jos. H. Seaman & Co., at 60 South Main street.

JACKSONVILLE, FLA.—Mills The Florist recently received a fine shipment of orange blossoms, which attracted much attention and sold readily.

SECAUCUS, N. J.—The Meerbott Floral Co. will erect two iron-frame greenhouses, 21x125, using material contracted for with the King Construction Co.

LINCOLN, NEB.—Mrs. Frey, wife of H. H. Frey, of Frey & Frey, and mother of C. H. Frey, passed away at one o'clock Saturday, March 12, aged 70 years.

ALVIN, TEX.—Mrs. P. E. Nelson has sold her home and business to H. G. Woodward & Son, who are carrying on the business in an energetic manner.

ST. PAUL, MINN.—H. W. Raasch is now proprietor of the business at the corner of Hazel and Jessamine streets, formerly conducted by W. J. McWhinney.

LA GRANGE, KY.—M. Koehnlein, formerly of Louisville, Ky., is now in the florists' business here, having organized a firm which will bear the name of Koehnlein & Hoffman.

ALLIANCE, O.—The Lamborn Floral Co., which has extensive greenhouses on Hartshorn street, has under consideration the enlargement of its plant and some other extensive improvements.

CLINTON, MO.—A. Woerner says that business has been excellent this season, much better than ever before, and that he has had to buy large quantities of stock from wholesale sources, not being able to grow nearly all that he needs.

CINCINNATI, O.—Hobert P. Dowling has been appointed by Judge Bromwell as receiver of the greenhouses and florists' business of Brian P. Critchell. The appointment was made in a suit filed by the Second National Bank, which foreclosed upon a \$1,500 note, secured by mortgage on the property.

MIDDLETOWN, N. Y.—F. X. Dienst is an ardent Nimrod, and is content if he does start out for bear and returns with a jack rabbit. His stock seems to be in first-class shape.

MELROSE, MASS.—A. M. Tuttle recently advertised his fine stock of azaleas quite effectively by causing specimens of them to be placed in many of the store windows about the city.

FREMONT, NEB.—G. L. Welch & Co., of the Plumfield Nurseries, will grow twenty acres of nursery stock across the river in Saunders county this season for their out-of-town trade.

HAMMOND, IND.—Arthur Schutz has been having an exceedingly heavy run of funeral work, making as many as sixty-three designs in one day. He is a member of the city council.

WILMINGTON, DEL.—The Southern Floral & Nursery Co. has been incorporated under the laws of this state, with \$150,000 authorized capital, by E. J. Forhan, J. J. Harper and C. F. Martin, of New York city.

RICHMOND, IND.—The South Side Improvement Association is urging the appointment of Christian Behring as custodian of the South Seventh and South Tenth street parks. Mr. Behring has had wide experience as a florist.

WEST POINT, NEB.—J. F. Rosenfield, of this place, who is famous as one of the largest growers of peonies in the United States, has been sojourning recently on the Pacific coast and has also visited Honolulu, in Hawaii. He is removing his peony growing establishment to a 25-acre tract near Omaha, bought by him last summer for the purpose.

LYNN, MASS.—The Farquhar brothers, members of the firm of R. & J. Farquhar & Co., of Boston, delivered a most interesting lecture on "Gardens, Formal and Natural," at the meeting of the Houghton Horticultural Society, March 11. The lecture was illustrated with some beautiful colored lantern slides. This meeting, being the final one of the winter season, took the form of a turkey supper, followed by the lecture.

GOSHEN, IND.—Miss Dora Brown, proprietor of the Colonial Flower Shop, has opened a store also at Gary. She has leased a room in the new Gem building, just completed, and has purchased fixtures and supplies in Chicago. The location is a model one, in the heart of the business district, directly across the street from the American Express office and public library. Miss Brown started in Goshen three years ago and has succeeded in building up a fine trade in Goshen and vicinity. She will still control the Colonial, leaving Miss Ruth Cripe in charge.

ROCHESTER, N. Y.—George T. Boucher recently removed his business from 343 Main street, east, to 345 Main street, east, securing additional room and largely increasing his assortment of flowers and plants.

CONCORD JUNCTION, MASS.—Leonard Cousins has received part of the material for the construction of another greenhouse, which will be much larger than any of his present houses and will be used for carnations.

MANKATO, MINN.—E. C. Willard's greenhouse, at Baker and Moreland avenues, with its stock of vegetables, has been destroyed by fire. The building was partly burned at the same season last year, with a total loss of the plants.

ANSONIA, CONN.—Joseph W. Willis, proprietor of the Cottage Avenue Greenhouses, has built up a prosperous trade during the six years in which he has been in business here. His greenhouses, at 25 Cottage avenue, cover about three acres of ground.

TYLER, TEX.—Mrs. Frank Hewitt, the South Broadway street florist, reports that business during last year was unusually good and that there is every prospect of a fine fruit crop. Mrs. Hewitt says this has been the coldest winter ever known in this part of Texas.

FARGO, N. D.—Mr. and Mrs. C. D. Porter, who have conducted a florists' establishment here for many years, have decided to go west. They will locate in Oregon, with the Columbia Land Co. Mr. Porter is to do landscape work for the company, in addition to going into the fruit business for himself. Mrs. Porter will manage a new hotel that is being located by the company.

AUGUSTA, GA.—Charles C. Stulb, proprietor of Stulb's Nursery, has been in business here for the last fifteen years. His establishment is located at 302-306 Calhoun street, at the end of the street car line and opposite the cemetery. He has an acre under glass and about three acres of ground which he uses for the growing of outdoor stock. He also has a branch store at 744 Broad street, with the Cabaniss Drug Co.

DERBY, CONN.—H. M. Bradley's greenhouses and gardens are finely located on a broad plateau, overlooking the Housatonic river. He has twelve greenhouses and 100 acres of ground, more than sixty acres of which are under cultivation. He has been engaged in this line of business, as it is now conducted, since 1882. Previous to that time he had been associated with and the successor to his father-in-law, D. K. Croffut, who established the farm and truck garden business at this same address in 1855. He is assisted in the business by his two sons, Louis H. Bradley and H. M. Bradley, Jr.

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TELEPHONE, HARRISON 5429.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01

Officers for 1910: President, F. R. Pierson,
Tarrytown, N. Y.; vice-president, F. W. Vick,
Rochester, N. Y.; secretary, H. B. Dorner, Ur-
bana, Ill.; treasurer, H. B. Beatty, Pittsburg,
Pa.

Annual convention, Rochester, N. Y., August
16 to 19, 1910.

RESULTS.

We give them. You get them.
We both have them.

THE white paper consumed in printing
this edition of the REVIEW weighed 9,372
pounds, or almost five tons.

ACCORDING to the U. S. Treasury De-
partment, the population of the country
now is 89,883,000—not yet all flower
buyers.

It is reported that a recent purchase of
freshly imported orchid plants by A. N.
Pierson, Cromwell, Conn., approximated a
value of \$8,000.

THE general market for fertilizers is
advancing steadily and the special fertil-
izers used by florists are carrying their
full share of the advance.

WINDOW-GLASS of greenhouse sizes is a
full dollar a box higher than it was a
few months ago, the advance being prac-
tically fifty per cent on the low price of
last autumn.

THE counselors appear to have se-
lected W. J. Vesey, of Fort Wayne, as
the man best qualified for the presidency
of the S. A. F. in the year of its second
national flower show.

NOT a few subscribers save themselves
the bother of annual renewal by sending
the REVIEW \$2, \$3, or sometimes \$5, in-
stead of the dollar-bill that insures fifty-
two visits of the paper.

INQUIRIES must be signed with full
name, and address must be given, to re-
ceive reply. Signatures are not used for
publication in the REVIEW, but anony-
mous inquiries are not answered.

EVERY advertisement in the Want de-
partment of the REVIEW represents a
legitimate, actual need—and that the
needs of the trade are many a glance at
that section of the paper will show.
Watch the Wants—and use them.

THEODORE WIRTH, superintendent of
parks at Minneapolis, sends the REVIEW
a beautifully printed and freely illus-
trated volume containing the twenty-
seventh annual report of the Board of
Park Commissioners.

THERE won't be many Bridesmaids
grown another season, and White Killar-
ney will displace Bride to a large extent.
As White Killarney is not a good early
autumn rose, its color being off, Kaiserin
should be more than ever profitable for
summer, as Bride passes off the stage.

CHARLES W. JOHNSON, secretary of the
Chrysanthemum Society of America, has
issued a tabulation of the work of the
examining committees for the season of
1909. The work of the committees was
recorded in the REVIEW from week to
week during the chrysanthemum season.

WHILE occasionally a carnation is sent
out that nobody will buy in its second
year, it often happens that cuttings of a
variety are in much greater demand the
second season than they were in the year
of dissemination. If one instances Bay
State as an example of the first class he
can point to Pink Delight as of the latter.

DATES OF EASTER.

Easter is the Sunday which follows
that fourteenth day of the calendar moon
which falls upon or next after March 21.
But as the average man is fully as bad
off with the rule as without it, here are
the dates for the next five years:

1911	April 16
1912	April 7
1913	March 23
1914	April 12
1915	April 4

'It is interesting to note that three
years hence Easter will fall four days
earlier than it does this year, but that
from then to 1940, thirty years, it will
not occur earlier than it does this year.

CHICAGO.

The Great Central Market.

Beginning with Tuesday of last week,
March 8, the market experienced the three
worst days of the season to date. The
weather was mild and bright, with cut
flower receipts the heaviest of the spring.
Local demand was extremely light, and
shipping nothing to brag about because
cuts are large through all the territory
that draws a part of its supplies from
this market. It is doubtful if any March
will show three days when average prices
were lower than they were in the middle
of last week. The flower stand salesmen
who use quantities became critical of
qualities because for the time being they
made the market.

Friday brought an immense amount of
shipping. It seemed that business sud-
denly had revived with the better class
of flower stores, both locally and out-of-
town, but by far the largest part of the
stock went to those who run the Satur-
day special sales. One department store
took 20,000 carnations and there were
many orders for from 5,000 to 10,000.
Saturday also brought good business, Sun-
day morning the market was exception-
ally active and Monday, as it nearly
always does, brought a heavy run of
shipping. The city retailers also were
buying heavier than for some time. But
it was not until Monday that the in-
creased volume of business began to af-
fect prices. While the big orders were
being got out Friday it was possible to
find anything wanted at cheap prices,
with the single exception of white car-
nations, and Saturday the big buyers of
cheap lots laughed in the faces of the
wholesalers who tried to push up prices
a notch from the low level. Monday's
receipts were much lighter than for any
day in the week preceding and values
were slightly better. Those who had been
expecting fancy prices for white carna-
tions because of St. Patrick's day were
disappointed. The supply was not large,
but the buyers had become so accustomed
to getting their stock at low rates that
they refused to go beyond the needs of
actual orders, unless the white carnations
were extremely good or moderate in
price; 2 cents to 3 cents was the prevail-
ing rate.

Beauties are in large supply, but hard-
ly can be called first-class in quality.
The special long is better than the me-
dium and short grades. The quality of
Bride seldom has been better, and some
extremely good Maids are seen, though
not nearly so many as of Killarney. The
latter always is good and now some mag-
nificent stock is being cut, both of Kil-
larney and the white sport. These and
Richmond are available in quantity with
stems more than three feet long. The

Killarney

The Rose Your Customers All Will Want

Our Killarneys are in a class by themselves, whatever the length you use—buds better, length for length of stem, than any other house can supply. While we have the extra special for all who want them, the bulk of our large Easter crop grades as select and specials—the length all stores use in quantity.

Also strong on Richmond, Bride, Maid and all other roses—fine stock in any quantity.

LILIES FOR EASTER

We shall have 50,000 of the best Lilies in this market—all true giganteums—just the right kind of stock for the retailers to handle as cut flowers—they will average about 3 flowers to the stalk. Good long stems, from the same growers who have supplied us for the last 6 years.

\$15.00 per 100; \$125.00 per 1000; 500 at 1000 rate.

Carnations

You buyers who use our fancy Carnations will be glad to know we are in heavy crop for Easter. We can fill large orders and many of them. There are no better carnations anywhere than our "select, large and fancy," but if your trade requires the "common" grade (ours are as good as some houses ship as fancy), we can take care of you. Let us know what you can use—we do the rest.

Sweet Peas

We shall have an immense supply of Sweet Peas for Easter—grown by specialists. Can fill orders for 1000 or 10,000 all out of one lot, and you know the advantage of that—they're all good. No Peas on this market to compare with our "fancy" grade.

Violets

We handle the cream of the crops of Hudson River Double Violets and ship them in large quantities all over the middle west. Large supply of good doubles for Easter, also a large lot of fine singles.

Bulb Stock

For Easter orders, all bulb stock in quantity; Tulips, in yellow, white and pink (Novelty); choice Jonquils and Daffodils, also Paper Whites and Romans, also Callas.

Green Goods

You can get of us all the Smilax that you need, nice, long, heavy strings. Also the popular green, Mexican Ivy, of choice quality. If you want the best ferns in the market order here.

Fancy Valley Always on Hand

EASTER PRICE LIST

AMERICAN BEAUTY		Per doz.
Long Stems.....		\$5.00
Stems 30 inches.....		4.00
Stems 24 inches.....		3.00
Stems 20 inches.....		2.50
Stems 16 inches.....		2.00
Stems 12 inches.....		1.50

		Per 100
Killarney, special.....	\$12.00 to \$15.00	
select.....	8.00 to 10.00	
seconds.....	4.00 to 6.00	
Richmond, special.....	10.00 to 12.00	
select.....	6.00 to 8.00	
seconds.....	3.00 to 4.00	
Maid and Bride, special.....	10.00	
select.....	6.00 to 8.00	
seconds.....	3.00 to 4.00	
Mrs. Field.....	4.00 to 10.00	
My Maryland.....	4.00 to 10.00	

CARNATIONS

Common.....	3.00
Select, large and fancy.....	4.00 to 6.00

MISCELLANEOUS

Sweet Peas, fancy.....	1.00
" medium.....	.75
" short.....	.50
Violets, fancy N. Y. doubles.....	.75
single.....	.60 to .75
Pansies.....	1.00
Daffodils, Jonquils.....	3.00
Tulips, white, pink and yellow....	3.00
Valley.....	3.00 to 4.00
Easter Lilies.....per doz., \$2.00	15.00
Callas.....per doz., \$1.50 to \$2.00	
Mignonette.....per doz., 50c to 75c	
Paper Whites.....	3.00
Romans.....	3.00
Daisies.....	1.00 to 1.50

DECORATIVE

Asparagus Plumosus, per string	.60 to .75
" per bunch	.35 to .50
Sprenger.....per 100	2.00 to 6.00
Adiantum.....	1.00 to 1.25
Farleyense.....	10.00 to 12.00
Smilax.....per doz., \$1.50	15.00
Ferns.....per 1000, 2.50	.30
Galax.....	1.00
Leucothoe.....	.65 to .75
Mexican Ivy.....per 1000, \$7.50; per 100, \$1.00	

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846

EASTER LILIES

Long, Fancy Stock, \$15.00 per 100; \$125.00 per 1000

For years we have had credit for having the best Lilies in the market. The early Easter makes good, long-stemmed Lilies scarce—but **we** are ready as usual. Packed at the greenhouses and shipped in the original packages—will reach you in fine shape. Order today and make sure of your supply.

KILLARNEY

We not only have a large supply, but we have beyond question the finest Killarney in this market. Large heads and splendid color on all lengths of stem. Short, \$4.00 to \$6.00. Medium to long, \$8.00 to \$12.00. Extra special, the choicest Roses on the market for Easter, \$18.00 to \$20.00 per 100.

Fine Bride, Richmond and Maid in large supply

Cattleyas

Special fancy, \$4.00 to \$7.50 a doz.

Bulb Stock

No end to our supply.

White Lilac

Fine stock, \$1.25 a bunch.

Violets

We handle enormous quantities.

CARNATIONS

Without doubt we handle more Carnations than any other house in the West, if not in the country—no end to our resources in this line. All you have to do is to make your wants known—just put us to the test.

We can supply any quantity at almost any price for Easter.

Sweet Peas

Finest quality in quantity.

Fancy Valley

Always awaiting your order.

Write for complete Price List with special quotations on 1000 lots

We have just mailed a Special Easter Circular describing, illustrating and pricing several novelties and with special prices on many articles every store needs at Easter. If you have not received a copy, drop us a line—though it's worth wiring for—and get on our mailing list.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write.

demand for roses now is for stock running twelve to twenty inches. The special call for short roses has subsided with the increased supply of these and other flowers, and the work which calls for the extra special roses is not plentiful during Lent; this superlatively fine grade will be in better demand after Easter.

There continues to be a large percentage of split carnations and with the market so heavily supplied as last week there is little sale for these. Enchantress, next to white, has sold best, but low prices have been the rule. Except for the splits, quality is pretty fair all through the market.

Last week sweet peas were in about as bad a state as was possible to imagine. There was so much special long stock that the others stood no chance at all, but a change to cooler weather reduced the supply at the beginning of this week and prices were more nearly in line with the value of the stock. Violets have sold as cheaply as ever, but the receipts have not been quite so heavy, with which also is the fact that wholesalers and growers have become accustomed to the situation.

Easter lilies are abundant; it appears that some of the growers are early for Easter and would rather sell now than try to hold back. Callas also are abundant. The southern narcissi are coming in, but in the few days of the shipments they did not appreciably affect the market—there were enough jonquils and daffodils locally grown to depress the market to a point where a little further weight was not noticed. Fancy tulips in colors are selling, but the wholesalers find it difficult to move white tulips.

Fine cattleyas are seen, but the demand

**Violets and
Sweet Peas
A Specialty**

**John H. Slocombe
FLORIST
555 Townsend Ave.**

New Haven, Conn., March 7, 1910.

APHINE MFG. CO., Madison, N. J.

GENTLEMEN:—After using your product for past three months find that it has effectively killed all the green and black fly on double and single violets in our houses—without injuring in the least the flowers, or even tender center leaves. We sprayed our young sweet pea vines, which were badly infested with green fly, and that one application has cleaned out every aphid visible to date.

We have placed order for ten gallons Aphine with your local agents to keep on hand—as we cannot afford to be short should another crop of fly appear.

Yours truly,

J. H. SLOCOMBE.

See pages 86 and 116 for other Aphine endorsements.

Mention The Review when you write.

is not strong. Gardenias are abundant. Fancy white lilac is available for advance orders and the arrival of orange blossoms bespeaks the approach of the wedding season. The indoor greens are selling excellently, the supply being light in all these, but there is an abundance of all the hardy greens.

Easter Prospects.

Everyone seems to think alike regarding Easter prospects. Wholesalers and retailers all anticipate large supplies of stock. There is no fear that lilies will

be short, except in stem; there will be plenty of soft and short lilies, but no oversupply of really first-class stock. Consequently those who want nothing but good lilies are booking orders early. Everyone agrees that there will be plenty of fine roses, an abundance of sweet peas at low prices, and any quantity of bulbous stock. Some of the growers who consign report carnation crops going off, but no one takes such talk seriously; it has been heard so often as a prelude to a glutted market that wholesalers reply by urging the growers not to hold back any

PERCY

Not the Oldest

Nor the Largest

Just the Best

JONES

60 Wabash Ave., CHICAGO

THE RIBBON HOUSE

SCHLOSS BROS.

542-544 BROADWAY, NEW YORK

Headquarters for Florists' Ribbons Chiffons and Novelties

shipments beyond the Friday before Easter. White carnations have been rather scarce and may be on the short side for Easter. Prices quoted run all the way from 2 cents to 6 cents, partly accounted for by differences of opinion as to what it will take to move the goods and partly accounted for by variation in the quality. As to violets, the eastern doubles are not now especially good and singles are showing the approach of spring. With cool weather violets will be abundant, and possibly overabundant, but with a few hot days they will be in such condition no one will want them.

Some of the wise buyers recall that where the market is agreed upon holiday prospects it often turns out that just the opposite of what was expected occurs. These retailers are insuring themselves by placing their orders now. They all count on big business.

Various Notes.

Poehlmann Bros. Co. is cutting White Killarney roses that are a revelation to those who think of this variety as commonly seen last fall before the growers began to take all the wood they could get for propagating purposes. The Poehlmann White Killarneys now have stems up to forty-two inches long, wood heavier than on Beauty and buds almost as large. If other growers can do this variety as well, when stock becomes more plentiful, as it will be in the next year, certainly no other white rose can stand beside it. The Poehlmann city store reports a standing order for shipment to Spokane, Wash., additions to which come in each morning by night letter telegram.

E. Wienhoeber returned March 14 from a trip to Philadelphia and New York, on which he was accompanied by his son, William, who has been learning the business at Pittsburg.

George Wagner, on Indiana avenue, says that he has made more casket covers in the last three months than in the whole year preceding. He adds that they are quite the fashion in his neighborhood, and that no family of any standing thinks it can have a funeral without a casket cover. The average price is about \$100.

The English trade papers are reprinting the paper of C. L. Washburn, "The

WESTERN

ORCHIDS

Chas. W. McKellar

51 Wabash Avenue, CHICAGO

Headquarters

Easter Price List

ORCHIDS—Cattleyas, lavender	Per doz	\$5.00 to \$ 6.00
Gardenias.....		3.00 to 5.00
AMERICAN BEAUTY—Specials		5.00
30 to 36-in.		3.00 to 4.00
20 to 24-in.		2.00 to 2.50
15 to 18-in.		1.25 to 1.50
Shorter. ....		.75 to 1.00
Killarney.....	Per 100,	6.00 to 10.00
My Maryland.....		6.00 to 10.00
Richmond.....		6.00 to 12.00
Mrs. Field.....		6.00 to 10.00
Bridesmaid.....		6.00 to 10.00
Bride.....		6.00 to 10.00
ROSES, our selection, mixed		5.00

CARNATIONS

Select.....	Per 100,	\$ 2.00 to \$ 3.00
Fancy.....		4.00 to 5.00

MISCELLANEOUS STOCK

Violets, double and single.....	Per 100,	.50 to 1.00
Valley.....		3.00 to 4.00
Easter Lilies, Callas.....		12.00 to 15.00
Sweet Peas, Pansies.....		.75 to 1.00
Paper Whites and Romans.....		3.00
Jonquils, Daffodils, Tulips.....		2.00 to 4.00
Freesia.....		2.00 to 3.00
Mignonette, Dutch Hyacinths.....		4.00 to 6.00
Marguerites.....		1.00 to 2.00
Stocks, Single.....	per bunch	.50
Stocks, Double.....		.75 to 1.00
White Lilac.....		1.00 to 1.50

DECORATIVE

Asparagus Plumosus.....	Per bunch and per string,	.50 to .60
Sprengeri.....	per bunch,	.35 to .50
Adiantum.....	Per 100,	.75 to 1.00
Farleyense.....		10.00
Smilax.....	Per doz., \$2.00	
Mexican Ivy.....		.75
Ferns.....	Per 1000, \$2.00	.25
Galax, green and bronze.....	Per 1000,	1.00
Leucothoe.....	Per 100,	.75
Wild Smilax.....	Large cases	5.00
Boxwood.....	Per bunch, 25c; per 100 lbs.	15.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

I carry a complete line of all Easter Novelties, Easter Chicks, Doves, Mats, plain and fancy; Crepe Papers, Ribbons, Violet Ties, Violet Cords, Bouquet Pins, Cycas Leaves and all Supplies at Lowest Prices.

CHAS. W. McKELLAR
51 Wabash Ave., CHICAGO

Mention The Review when you write.

Cut Flower Industry," read before the Illinois State Florists' Association and published in the REVIEW. The facts given by Mr. Washburn in relation to the extent and cost of doing business seem of special interest in England.

The chorus girls in the local theaters gave a dance March 10 and in the big

push that kept things lively from midnight to dawn there were quite a few florists, wholesale and retail.

The E. F. Winterson Co. has just received fifty cases of boxwood plants from Belgium.

F. J. Farney, who travels for M. Rice & Co., Philadelphia, but resides in Chi-

Don't Worry

But if you expect to handle any good trade this Easter be sure and look this over. We are handling the finest and largest stock of My Marylands, Chatenay, Maids and Brides, of any individual house in the city.

We can furnish you with Cattleyas in any quantity, at short notice. That's our long suit.

===== CARNATIONS =====

Ours are of the **Good Kind**. All the leading prize winning varieties and every bunch a prize winner in itself. We have plenty of them. That's the kind of stock for you to buy. It will make you money and a reputation.

Valley, Sweet Peas, Violets, Tulips and all Spring Stock

SEND FOR PRICES

TRAENDLY & SCHENCK

44 W. 28th St. Phones 798-799 Madison New York City

Mention The Review when you write.

EASTER GREETINGS

August Millang & Son

WHOLESALE FLORISTS

41 West 28th Street, Telephone Nos. 3860-3861 Mad. Sq., NEW YORK

EVERYTHING IN CUT FLOWERS

A magnificent exhibition of Flowering Plants of every variety.

Many moves this spring from 28th Street, but we are here to stay as long as we please.

Send Your Easter Orders Early.

Mention The Review when you write.

cago, is home to remain until after Easter.

Henry Payne is now conducting a retail business at Hinsdale.

The A. L. Randall Co. is reported to have shipped 45,000 carnations March 11.

C. A. Samuelson started his retail business when he was nineteen years of age, and Ed Enders was his right hand man, then as now. That was twenty-two years ago.

B. Schilder, who has been a grower for Weiland & Risch for the last two years, has gone to Dubuque, Ia., to take charge of a private establishment.

The remodeling of the building occupied by the Flower Growers' Market is being greatly delayed. It was expected to have the work completed May 1, but

it now looks as though it only would be fairly begun at that date. John Sinner says that if they will postpone alterations until July and August it will suit the management.

At E. H. Hunt's they report shipping several thousand pots of Easter lilies this week.

J. A. Valentine, of Denver, was in town March 11 on his way to Rochester to attend the meeting of the executive board of the S. A. F. He was accompanied by George Asmus, W. N. Rudd, and H. B. Dörner.

Tim Matchen says Peter Reinberg tells him he never has seen anything like the way the carnation cuttings are selling this year. The republicans did not succeed in finding a candidate to run for

alderman against Mr. Reinberg, who therefore has the field all to himself, except for a prohibitionist and a socialist who have more nerve than any republican. Saturday night, March 12, Mr. Reinberg gave a vaudeville entertainment and smoker for his friends at Schmitz hall, Lincoln avenue and Roscoe street. There are reports of "large doings." Mr. Reinberg is vice-president for the north side of Carter Harrison's 1911 mayoralty committee.

Kyle & Foerster state that March 11 they handled more stock than on any other one day since they started in business. Most of it was shipped, city trade being quiet. Next Sunday, March 20, this firm will be six months old. They have been remarkably successful to



No. 1494 Vase



No. 1346 Hermitage

Florists' Baskets

Why not buy your baskets of the manufacturer and save the jobber's profit? We have only one price to everybody, and that the lowest at which good baskets can be produced. We have the largest assortment and the most artistic styles. Let us send you a sample lot. Any that do not please you may return.

Send for illustrated catalogue

Madison Basketcraft Co.
Madison, Ohio

Mention The Review when you write.

have built up so large a business in so short a time.

Vaughan & Sperry say that they think Bride roses should sell unusually well at Easter this year, presuming that the report that lilies are not extra good or plentiful proves correct. Brides are available with 3-foot stems and fine heads, so that a hundred best Brides would make a much better show than a hundred poor lilies.

E. C. Amling says his books show that business was extra good at this time last year. He thinks an early Easter does no one any good unless it may be the growers of bedding plants.

At the Percy Jones establishment Henry Van Gelder reports receipts several times as large as they were a few months ago, partly because of spring crops and partly because of more consignors.

Kennicott Bros. Co. is not interested in an early spring. E. E. Pieser says he never has seen a season so late that their southern peonies were not ready for Decoration day, though he has seen several springs so early that the value of the southern peonies was cut in two.

N. J. Wietor says that he considers business fully as good as it usually is in the fortnight preceding Easter. He looks for advancing prices soon, believing that the low rates of last week will make the small growers hold back more than ever for Easter.

Sunday, March 13, the water was turned off from the wholesale stores in the Atlas block, and when it was turned on again two spiggots had been left open in the store of Zech & Mann. The flood which resulted did no damage to the florists, but it brought down some plastering in the store below.

Ted Vogel, W. J. Smyth's buyer, has been on the sick list for a few days.

At J. A. Budlong's it is stated that the Kaiserin plants are all ready to give a fine crop with a few days of bright sun.

Willie Abrahamson, who formerly acted as purchasing agent in this market for a number of out-of-town florists, has filed a petition in bankruptcy at Denver, where he went after giving up his business here. The schedule of liabilities shows how many friends Willie had. The ac-

Easter Price List

	Per 100		Per 100
Carnations, splits	\$ 3.00	Stocks, single	\$1.00
Fancy.....	4.00	Double.....	2.00
Select.....	5.00	Narcissus	3.00
Lilies	15.00	Single Daffodils	2.00
Callas	12.50	Double Daffodils	3.00
Violets, fancy, single...	.50	Tulips	\$2.00 to 5.00
Daisies.....	.50	Sweet Peas	1.00
Snapdragon, doz.	\$1.00		

Write me for prices on your wants.

WM. MURPHY

Wholesale Commission Florist

311 Main Street,

CINCINNATI, OHIO

Mention The Review when you write.

counts are not large, but a good many wholesalers in this market had something coming. They all liked Willie and had no doubt of his honesty, so when Willie's customer was not good for the purchase, it was charged to Willie.

The Mitchell funeral March 12 made much business for the leading stores. Samuelson had the family order, including an elaborate casket cover. Wienhoeber had orders for a large number of wreaths, and Fleischman was well represented.

Charles Schneider, who did business as the Central Floral Co., has applied for a discharge in bankruptcy. The hearing is set for April 4 at the referee's rooms in the Federal building.

John Kruchten points with pride to the sweet peas he is handling in quantity.

He says he is selling so many ferns he has had to increase his orders.

C. W. McKellar says no corsage bunch of orchids is complete without a gardenia in the center.

Mrs. Victor Bergman is visiting for a month at her old home in Pittsburg. She is the daughter of Gustave Ludwig, the well-known florist there.

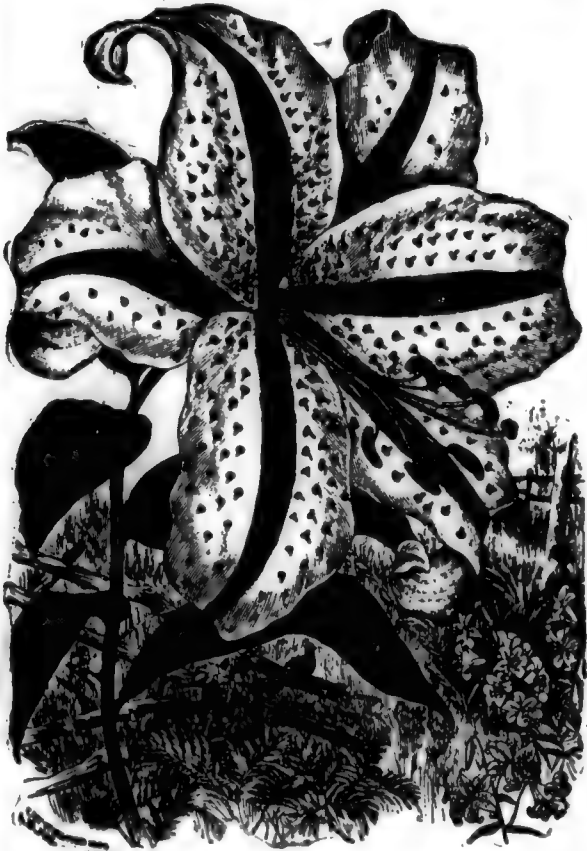
Albert Amling Co., Maywood, has 15,000 lily bulbs planted in benches. The stock is coming along nicely and a large part will be cut for Easter.

George Pieser resigned his position with Hoerber Bros. March 11.

Joe Beaver has been with Wittbold's downtown decorating department the last two or three months, but the season is now over. The Wittbold Co. had a big order for a decoration for the sports-

Headquarters for Hardy Japanese Lilies

FOR IMMEDIATE DELIVERY



The Hardy Lilies are planted by many florists now, they bloom outdoors in July and August and are extremely useful for decorative purposes. The Auratum, Album and Rubrum are excellent for forcing.

		Per doz.	Per 100	Per 1000
Lilium Auratum (Golden Banded Lily).				
8 to 9 inches.....		\$0.90	\$ 6.00	\$ 50.00
9 to 11 inches.....		1.25	9.00	80.00
11 to 13 inches.....		2.25	15.00	140.00
Lilium Auratum Platyphyllum. A great improvement on the old Auratum, otherwise similar except that the flowers are very much larger.				
8 to 9 inches.....		1.50	10.00	90.00
9 to 11 inches.....		2.00	14.00	130.00
11 to 13 inches.....		2.35	16.50	175.00
Lilium Album (Praecox). Pure white.				
8 to 9 inches.....		1.10	7.50	72.50
9 to 11 inches.....		1.60	12.50	115.00
Lilium Album Kraetzeri. Pure white; an improvement on Lilium Album.				
9 to 11 inches.....		2.25	15.00	135.00
Lilium Magnificum (Rich pink).				
8 to 9 inches.....		1.00	6.00	55.00
9 to 11 inches.....		1.25	8.50	82.50
11 to 13 inches.....		2.25	16.00	150.00
13 to 15 inches (monster bulbs).....		3.50	25.00	225.00
Lilium Melpomene (Pink).				
8 to 9 inches.....		1.00	6.50	60.00
Lilium Rubrum or Roseum. Beautiful pink, spotted crimson.				
8 to 9 inches.....		.85	5.00	47.50
9 to 11 inches.....		1.25	7.50	72.50
Lilium Rubellum. A delicate pink variety.....				
		1.25	9.00	80.00
Lilium Tigrinum Splendens. Single Tiger Lily. Orange, spotted brown. We offer large imported bulbs.....				
		.80	6.00	52.50
Lilium Tigrinum Flore Plena. Double Tiger Lily. Large imported bulbs.....				
		1.00	6.50	60.00

Also can supply during May, June and July from cold storage.

Write for prices. Ask for our wholesale catalogue.

HENRY F. MICHELL CO., Market St. above 10th St., PHILADELPHIA

Mention The Review when you write.



SOMETHING DIFFERENT IN RIBBONS

Are qualities that bear the PINE TREE LABEL for Novelty Decorations, Funeral Decorations, Weddings, etc. The rich, brilliant luster, the good hand and beautiful appearance, make these Ribbons head and shoulders over any similar qualities, and they cost no more than the ordinary trashy ribbons usually offered around our prices.

It pays to keep in touch with the manufacturer.

SAMPLES AND PRICES FREE.

The Pine Tree Silk Mills Company
Philadelphia

806-808-810 ARCH STREET

Mention The Review when you write.

men's show, and had three carloads of trees already on the track when the show was called off.

Stollery Bros. are growing lilies only for their own retail trade. Their crop this year consists of 1,500 7 to 9 longiflorums and instead of being late they are early. March 14 they had 1,200 of the pots set away in a cold house.

A. Malchow, 3743 North Clark street, is the proud father of an eight pound boy who arrived March 10.

J. H. Burdett has issued the prelimi-

nary premium list for the 1910 fall exhibition of the Horticultural Society. The list is not greatly changed from other years, except that the sums for cut mums are considerably increased. It carries a total of \$4,959 in premiums.

One of last week's visitors was Vincent Gorly, of Grimm & Gorly, St. Louis.

Bowling.

In the Florists' Bowling League the teams now stand in the following order: Violets, Carnations, Orchids, Roses. The scores made March 10 were as follows:

Orchids.	1st	2d	3d	Violets.	1st	2d	3d
Huebner	..161	140	118	Bergmann	..118	102	166
Graff	....151	146	171	Johnson	..134	150	152
Vogel	....149	148	136	Kruchten	..115	114	127
Byers	....157	107	147	Lieberman	..120	110	196
J. Zech	....146	156	119	Yarnall	..201	192	185
<hr/>				<hr/>			
Totals	..764	697	691	Totals	..688	668	776
Carnations.	1st	2d	3d	Roses.	1st	2d	3d
Farley	....166	178	186	Lamereaux	152	150	125
Krauss	....137	110	111	Goerisch	..156	125	130
Winterson	..153	137	128	Vodika	....110	194	164
Pasternick	..123	172	130	Craig	....121	113	85
Ayers	....149	143	213	Wolf	....149	168	234
<hr/>				<hr/>			
Totals	..728	740	716	Totals	..688	750	738

ORANGE, N. J.

The regular monthly meeting of the New Jersey Floricultural Society was held, March 11, at their rooms, in Orange. A paper on "Our Native Orchids" was read by Rev. L. H. Lightipe, illustrated by fifty mounted specimens from the author's herbarium.

Exhibits were made by Lager & Hurrell, of Summit, of many choice varieties of orchids, among which were fine specimens of *Cypripedium Orion*, never before exhibited, *Phalenopsis Stuartiana*, and *epiphronitis*, under the charge of George W. Strange.

Joseph A. Manda exhibited cattleyas, *speciosissima*, *intermedia*, *superba* and *amethystoglossa*; *Odontoglossum Rossii majus*, *Miltonia cuneata* and *Ansellia cuncta*. Exhibits of other flowers were made from neighboring estates.

Some time was devoted to a discussion of the new schedule for the ten months' floral competition just started, and in which twelve silver cups are offered.

J. B. D.

THE REVIEW sends Scott's Florists' Manual postpaid for \$5.

Niessen's News Column

CUT FLOWERS For EASTER

The prospects are for a large cut of everything in season except Beauties. They will be scarce. Other roses, particularly Pink Killarney, will be in good supply with us. Carnations will be plentiful, and of a fine quality—better than usual for the Easter Holidays. Three good sellers for Easter will be:

Violets

We will have a large supply of double violets of a quality as good as can be had.

Sweet Peas

In all colors—pink, white, lavender and flesh color.

Valley

Of a choice quality. No advance in price.

\$3.00 and \$4.00 per 100.

Lilies

Although generally reported scarce, we will have a good supply of them. It is advisable, however, to place your order in advance. Good stock we can furnish at

\$15.00 per 100 flowers.

YOU CAN DEPEND ON US TO FILL YOUR EASTER ORDER PROPERLY. WE INVARIABLY SATISFY OUR CUSTOMERS AT HOLIDAY TIMES.

For quotations and general information, send for our PRICE-LIST.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 a. m. to 8 p. m.

EASTER LILIES

We have been known all the season through as leaders on **Easter Lilies**; we are going to be stronger than ever at Easter and can fill your orders for any number of these flowers if ordered early. We know that our flowers will compare favorably with anyone else's in the market. They are well hardened and not too many on a stem.

**Madame Jardine Roses,
Carnations, Tulips, Daffodils
and all spring flowers.**

WILD SMILAX for the decorator.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The encouraging improvement noted a week ago has continued, the market averaging stronger than then in the face of larger receipts. There has been no general advance in prices, only there is more stock sold at a better average, the street paying more for the leftovers Saturday, March 12, than previously. While there was no advance on Monday on the better sales, a healthier tone prevailed.

The features of the market are the demand for white carnations in anticipation of St. Patrick's day, which has forced the price up; the scarcity of Beauties, and the heavy supply of pink roses, both Killarney and My Maryland being in strong crop. The odds and ends on the list are mostly selling well at the lower level of prices noted a week ago, with an indication of improvement. Greens are in active demand, asparagus being especially lively, followed by good adiantum, with more smilax sold at the higher than the lower price on the list.

Callas are low. Gardenias are in heavy supply, with only the finer stock bringing the market prices. Cattleya Schroederiana is the principal orchid, with supply about equal to demand. Good sweet peas are selling well, but comparatively few go in the top grade. Violets are plentiful and quiet. Valley is rather slow. While there is no special demand for Easter lilies, the market is in healthier tone than it has been. White roses are not in as brisk demand, but the supply is still small, for, while there are more White Killarney and Bride, few Kaiserin have come.

The Scarcity of Beauties.

American Beauty roses are looked upon as holiday flowers. The general market is always interested in this rose as a holiday approaches, because buyers who seldom use it at other times ask their dealers for it. This Easter indications point to an absence of the usual supply. The crops usually brought in for Christ-

mas and again at Easter were this season prolonged through January, the severe weather making it impossible for the growers to get their next crop in time for the early Easter. Dealers will save their customers the risk of disappointment by diverting as much of the demand as possible from Beauties to fancy Richmond and Killarney.

The Easter Outlook.

Prospects are excellent for a good supply of lilies. It is possible that the longer-stemmed flowers may not be equal to the demand; good judges are divided on this point, but for those who can use medium or shorter-stemmed flowers a good supply seems assured. It is possible that all other cut flowers will be plentiful, saving only Beauties, unless some unforeseen weather conditions arise.

The plant market, especially in lilies, azaleas and all kinds of roses, is better supplied than ever before as regards quality and fully as well as regards quantity. Other varieties of plants are in fair supply, more or less, with the certainty that a little latitude in the orders will enable them all to be filled.

The Ontario Street Greenhouses.

The greenhouses of Godfrey Aschmann, now filled largely with Easter blooming plants, are of special interest from two points of view, the economic and the personal.

The economic side of Mr. Aschmann's business reflects the wonderful growth of the demand for blooming plants at Easter. Almost the entire place is filled with popular varieties of plants, in popular sizes, grown for the people all over the country. The business question of how many plants can be produced to the square yard of space has yielded to the grower's demand for sufficient room to finish the plants properly. The large plant and the small plant are rarely found here; it is the popular medium size that is most in evidence. A pretty accurate idea of the strength of the lily, the azalea and the hydrangea in popular favor can be formed by carefully noting

GARDENIAS



What is more beautiful than a Gardenia with its purity and fragrance and rich, glossy, green foliage, "as pure as the lily in the dell?"

Satisfaction and reordering are our best advertisers, thus ever widening our circle of distribution.

We are receiving daily shipments of 500 or more, magnificent blooms, some splendid specimens.

Specials per doz. \$4.00
Fancy " 3.00
First " 2.00



Easter Cut Flower Prices

Valley.....special, \$5.00; extra, \$4.00; No. 1, \$3.00
Single and Double Daffodils, extra choice flowers.....\$3.00 per 100
Southern Daffodils.....\$10.00 and \$15.00 per 1000
Carnations.....special, \$6.00; fancy, \$4.00 and \$5.00; first, \$3.00
Carnations, our selection, in lots of 500 or more, the best quality.....\$5.00 per 100
Sweet Peas, extra long.....\$1.50 per 100
Sweet Peas, long and medium.....75c and \$1.00 per 100
White Lilac.....\$1.00 and \$1.25 per bunch
Freesia.....per 100, special, \$3.00; extra, \$2.00
Cut Lilies.....very choice, \$15.00 per 100; good, \$12.50 per 100
Daisies (white).....\$2.00 per 100
Daisies (yellow).....\$2.00 per 100
Mignonette, splendid spikes.....\$4.00 per 100
Cattleyas.....\$9.00 per doz.
Double Violets (Lady Campbell).....\$1.00 and \$1.50 per 100
Single Violets (Princess of Wales and California).....75c and \$1.00 per 100
Richmonds and Jardines, special, \$25.00; fancy, \$20.00; extra, \$15.00; 1st, \$10.00; 2nd, \$8.00.
Maryland, 2 Killarneys, Kaiserins and Brides, special, \$20.00; fancy, \$15.00; extra, \$12.00; 1st, \$10.00; 2nd, \$6.00 and \$8.00.
Beauties.....per doz., fancy, \$6.00; 2nd, \$3.00

RIBBONS. Some of the choicest novelties, exclusive patterns, an endless variety to choose from.
SUPPLIES OF ALL KINDS.

CATALOGUE ON REQUEST

EASTER PLANTS

LILIES, mostly 6-inch pots, 1, 2, 3 and 4 plants to a pot, average 4 and 5 blooms each plant, 15c per flower; second grade, 12½c, magnificent stock, as fine as we ever offered, every plant a specimen.

Azaleas, \$1.00, \$1.25, \$1.50, \$2.00, \$2.50, \$3.00, \$4.00, \$5.00, \$7.50, \$10.00, \$12.50 each.
Azalea Mollis.....\$1.50, \$2.00 each
Miniature Azaleas.....(for basket work) \$4.00 dozen
Bougainvillea, 6-inch \$2.00, 7-inch \$3.00, 8-inch \$4.00, 10-inch \$5.00, 12-inch \$7.50 each.
Bougainvillea.....specimen plants, \$25.00 each
Crimson Rambler Roses.....\$1.00, \$1.50, \$2.00 each
Dorothy Perkins Rambler.....\$2.00, \$3.00, \$4.00, \$5.00 each
Magna Charta Roses.....75c, \$1.00, \$1.50, \$2.00 each
Baby Rambler Roses.....75c, \$1.00, \$1.50, \$2.00, \$2.50 each
Tausendschon, Lady Gay and Hiawatha Roses, \$1.25, \$1.50, \$2.00, \$3.00, \$3.50 each.
Baby Dorothy Ramblers.....50c, 75c, \$1.00 each
Cinerarias.....\$3.00, \$4.00 and \$5.00 dozen
Deutzia Gracilis.....\$1.00, \$1.50, \$2.00, \$2.50 each
Marguerites.....white 50c, \$1.00, \$3.00; yellow \$1.00, \$1.50 each
Marguerite "Queen Alexandra".....35c, 50c, 75c each
Genistas.....7-inch pans, \$1.00 each
Geraniums.....4-inch \$2.00, 6-inch \$4.00 dozen

Gardenia Plants, 6-inch \$1.00, 7-inch \$1.50, 8-inch \$2.50, \$3.50, \$5.00 each.
Hydrangeas, pink and blue, \$1.00, \$1.25, \$1.50, \$2.00, \$3.00, \$5.00 each
Lilacs.....\$1.50, \$2.50 each
Lily of the Valley.....pans \$6.00, \$9.00 per dozen
Rhododendrons, \$1.25, \$1.50, \$2.00, \$2.50, \$3.00, \$4.00, \$5.00, \$7.50 each.
Spiraea, Gladstone, 7-inch pots, 50c, 75c; 10-inch pots, \$1.50, \$2.00; 12-inch pans, \$2.50, \$3.00.
New Pink Spiraea, "Queen Alexandra".....\$1.00 each
Spiraeas (other varieties).....\$4.00, \$6.00 dozen
Variegated Maples.....10-inch tubs, \$2.50, \$3.50 each
Japanese Maples.....\$1.25, \$1.50 each
Wistaria, blue.....\$2.00 each
Flowering Almond, Apple and Peach.....\$1.50, \$2.00 each
Standard Prunus.....\$2.00 each
English Hawthorns.....\$1.50 each
Mountain Laurels.....\$1.50 each
Pandanus Veitchii.....6-inch \$1.00; 8-inch \$2.00
Scottii Ferns, 6-inch pots, 50c; 8-inch pots, \$1.00; 10-inch pans, \$1.50; 12-inch pans, \$2.00.

All shipments are at risk and expense of customer. We waive responsibility after delivery to express company.

Open 7 a. m., close 6 p. m.

Not open for business on Sundays

Not responsible for flowers after delivery to express company

S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street

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PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

Roses

Carnations

Pikes Peak Floral Co.

COLORADO SPRINGS, COLO.

We are now cutting an extra fine crop of Roses and Carnations,
also bulbous stock of all kinds.

Headquarters for the West.

Send us your orders.

Mention The Review when you write.

the quantities of each of these and other varieties grown here. They accurately reflect the public taste.

The personal side of Mr. Aschmann's place shows a business man of undaunted will, steadily surmounting obstacles that would overcome many of his less intrepid brethren. Strong support is received from three sons, whose enthusiasm for the business and cultural skill do much to uphold the standard of excellence.

Pelham.

Pelham is one of the most attractive suburbs of Philadelphia. The idea in the development of Pelham was that good roads, and sidewalks of the best material, should be made and entirely completed before the foundation for a single house was dug. This idea proved so popular that people flocked to Pelham, buying lots, building houses and renting the houses that the company was building, with an alacrity most surprising.

Like every well regulated suburb, Pelham boasts its own florist. The Pelham Greenhouses, as REVIEW readers know, are owned and operated by Emil H. Gerschick, who rebuilt three of the houses last summer in modern style and will add another house this summer. The Pelham Greenhouses are looking better, under their present manager, than I have ever seen them before. Carnations are a specialty, grown chiefly for retail trade, and grown extremely well. Sweet peas and lupines are also flowered in excellent shape. Just now the center of interest lies in the Easter stock, the lilies, mainly Formosum, being numerous and well grown. Mr. Gerschick said that he had doubled his lily crop this year, in view of the early Easter, and would have them all; a claim fully supported by the appearance of the plants. The rest of the Easter plants were the general assortment grown by most of us. When told of the pleasure given by looking through these houses of well grown stock, a pleasure enhanced by the variety, Mr. Gerschick laughingly said that he would not grow only one thing for anything, as it would make him "dopey," a quiet poke at his visitor.

Mr. Gerschick's sister, Miss Mary, adds that feminine touch to the arrangement of plants and flowers in the shop

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street,

Philadelphia, Pa.

For Easter

We have an evenly balanced stock of all the seasonable flowers in the Philadelphia market. Those who have come to our store admit that our flowers grade high; our growers send us stock that is as good as can be grown.

Specialties in
Roses, Carnations, Violets, Valley, Sweet Peas
Tulips, etc.

We will have a large stock of the finest cut
Easter Lilies

and in the showhouse that makes them irresistible.

The Floracraft Greenhouses.

A representative of the most progressive florists' paper spent a half hour happily with Walter P. Stokes and his hustling corps of assistants in the Floracraft Greenhouses, at Moorestown, N. J. The sight of this pre-Easter season was an entire King house, 22x150, filled with hydrangeas just rounding into form. This sight alone was well worth going a long way to see; the plants were dwarf, sturdy and uniform, carrying fifteen heads of large flowers on the 8-inch pots without a stake to support them. In fact, so evenly trained and well grown were the plants that the absence of stakes was merely an afterthought. The 6-inch pots were equally fine, with, of course, a smaller number of heads. All the plants were well clothed with healthy foliage.

Lily of the valley, the Floracraft spe-

cialty, was present in large numbers, batches going in and coming out with clock-like regularity. The stock just ready for cutting looked well, but the batch of 40,000 tips intended for Easter promises to be the finest ever sent out from Floracraft.

The Easter lilies were of splendid size, substance and foliage, with but one defect—they have bloomed shorter than was desired. This was attributed to the excess of light in the house where they were grown; it was believed that in a darker house greater length of stem would have been secured under the same treatment.

Ferns are an important factor at almost every season but this. Even now there are some fine specimens of Nephrolepis Scholzei, a lot of nice looking stock for jardinières, and plenty of futures, so to speak.

The scouts of the oncoming army of

The Florists' Supply House of America

EXTRA! EXTRA!!

PHILADELPHIA STRIKE— STRIKE US FOR ANYTHING IN FLORISTS' SUPPLIES

You get shipment same day order is received.

Special Telegram.

PHILADELPHIA, March 17.—There is one place in America where all the world's output of florists' supplies is gathered; one place where the retail florist can get at any article in quick time. That place is H. Bayersdorfer & Co., THE Florists' Supply House of America, 1129 Arch street, Philadelphia. The Easter business done by Bayersdorfer & Co. has exceeded all previous records, but stocks still are complete, and late orders by mail or wire can be shipped by first train, in plenty of time for Easter. Look over your stock today and make up a list of the things you need.

Mail the order to Bayersdorfer and your requirements will be met immediately.

If late, use one of the new "night letter" telegrams (50 words at the day rate for 10 words), and your order will have Bayersdorfer's attention next morning.

Remember that Mr. H. Bayersdorfer personally makes a European tour each season in your interest, gathering up the best Novelties and stocking them in Philadelphia awaiting your requisition.

Bayersdorfer & Co. issue a complete catalogue of all florists' supplies that will be sent free to any florist who writes for it.

**H. Bayersdorfer & Co., 1129 Arch Street,
PHILADELPHIA, PA.**

Mention The Review when you write.

vegetable plants that will soon rout the Easter flanks are just coming into view.

The impression given the visitor at Floracraft is that of a live and prosperous place.

Various Notes.

Mayberry & Hoover, of Washington, D. C., were among last week's visitors.

A pilot letter from outside New York harbor, from M. Rice to B. Eschner, reports all well.

Walter P. Stokes plans building one or two new houses this summer, for forcing bulbs.

Arthur Zirkman and Frank J. Farney have returned to Twelve-twenty, much pleased with the courtesy shown them.

The golden wedding of the father and mother, and the silver wedding of the daughter, occurring on the same day, March 11, is an unusually joyful event. B. Eschner will tell you all about it, from the health, wealth and happiness down to the decorations by J. J. Habermehl's Sons.

Robert Pyle says that the working bee is not always found near the hive.

Robert Kift says that W. K. Harris's place is up to Mark.

Samuel McClements, of Randolph &

McClements, Pittsburg, was among the recent visitors to this city.

Z. D. Blackstone's representative, Washington, D. C., has been looking over the Rising Eastern Market.

Samuel S. Pennock is one of the judges at the national rose show in New York this week.

George A. Stroblein, Riverton, N. J., says that the large sizes of kentias are becoming scarce in Europe.

Robert Halliday, Baltimore, Md., was here a few days ago.

Mrs. John Dick, wife of a well-known former florist, died last week.

J. D. Eisele, vice-president of the H. A. Dreer Co., will attend the national rose exhibition in New York this week.

The annual banquet of the National Gardeners' Association was held at Dooner's hotel Tuesday evening, March 15.

Alfred Burton and Mrs. Burton, of Wyndmoor, Pa., have been spending a few days with friends in New York.

Samuel F. Lilley will be an important factor in the Easter lily market next week.

Gilbert Woltemate has been exceptionally successful in growing fine calla lilies at his new place at Wyndmoor.

W. A. Knott, Fox Chase, Pa., has a

fine crop of pansies just coming into bloom.

H. Bayersdorfer & Co. report a tremendous pre-Easter business. The steamer Georgia is expected March 17 with heavy invoices of Porto Rican mats. The steamer Polanza is ten days overdue.

Business is opening in the seed stores this week.

The Henry F. Michell place presents an old-time spring appearance, with clerks rushing hither and thither among the crowds, jotting notes on their order slips.

Large quantities of shamrocks are being offered in department and retail stores.

Charles Henry Fox had tiny shamrocks in miniature market baskets with fitted lids, also some in potatoes with a tiny clay pipe attached.

Robert Pyle, president of the Conard & Jones Co., and Miss Cadbury, of Germantown, were married March 15.

James C. Clark is turning his attention from ferns to dahlias this month.

Lemuel Ball says plants do not like strong fire heat.

It is rumored that William Munro, of Garrettford, has thoughts of building.

PHIL.

Pittsburg Florists' Exchange**Wholesale Cut Flowers****Everything Seasonable**Bronze and
Green Galax

Headquarters for Ferns, Galax
Leucothoe and Wild Smilax, and
carry a large supply of the best on
hand at all times. We quote the
following interest-
ing prices on small
or large quantities.

Ferns, fancy and dagger, \$1.25
per 1000.

Galax, green and bronze, 65c per
1000.

Leucothoe, green and bronze,
65c per 100.

Wild Smilax, large cases, \$4.50
per case.

Fancy and
Dagger Ferns

15 Diamond Square,

Pittsburg, Pa.

GALAX, FERNS AND SPRAYS**AT LOW PRICES.**

Send us your orders

Short Green Sprays,
10 to 15 in., 1000, \$1.00

Green Sprays, 16 to
24 in., per 1000, \$2.00

Fancy and Dagger Ferns, per 1000..... 70c

Galax, green and bronze, per 1000..... 45c

Terms—Net Cash—F. O. B. Elk Park, N. C.

J. Presnell & Co., Watauga Falls, N. C.

Mention The Review when you write.

FERNS NEW CROP

Fresh from the Patch

Per 1000

Fancy and Dagger Ferns..... \$1.00

Bronze and Green Galax..... .50

Green Leucothoe Sprays..... 2.50

Bronze Leucothoe Sprays..... 4.00

Short Leucothoe Sprays, 12 to 16 in. 1.25

Discounts on large orders. If you want the cream
of the season, send orders now. Sixteen years' ex-
perience. Send cash with first order.

J. N. PRITCHARD, - Elk Park, N. C.

Mention The Review when you write.

**Perpetuated and Natural
Sheet Mosses****Southern Wild Smilax**

E. A. BEAVEN, Evergreen, Ala.

NEW BEDFORD, MASS.

The Market.

The cut flower trade is about the same,
with not much doing last week. Funeral
work is fairly good and this helps out a
great deal. Flowers are plentiful just
now, especially carnations, which retail
at 35 cents and 50 cents per dozen. Roses
go at \$1.50 per dozen, violets at 75 cents
and \$1 per hundred blooms, and sweet
peas at \$1 per hundred.

There is a good supply of bulb stuff
coming in, of fine quality, and the prices
range from 35 cents to 50 cents per
dozen. Some nice jonquils were seen here
last week, that were retailing at 35 cents
per dozen. Some nice azaleas are to be
seen in the store windows at prices that
range from \$1 up. Callas have quite a
demand here and sell at \$2 per dozen
retail. Snapdragon gets \$1 per dozen,
and mignonette goes at 50 cents per
dozen.

If the weather continues good, there
will be a good supply of flowers for
Easter. Violets, if any, from indoors
will be rather scarce. Garden work is
now being commenced. Sweet peas are
being planted and gardens cleaned up of
rubbish.

Various Notes.

The vegetation is beginning to awaken
now. Pussy willows are out and if the
spring-like weather we are having con-
tinues, the buds will soon begin to swell.

One faker is with us again. Saturday,

THE KERVAN CO.

113 W. 28th St., NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto
and Cabbage Palm Leaves, fresh out Cycas, Hemlock, Laurel, Spruce and
Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe
Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses.
Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks,
etc., etc.

Greens, Holly, Mistletoe, Pine Plumes. All Decorating Material in
Season.

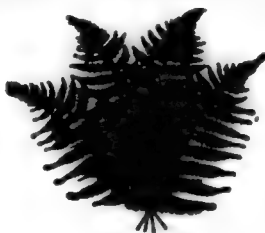
Mention The Review when you write.

**CLOSING OUT GALAX,
LEUCOTHOE, Etc.**

We have one million BRONZE GALAX, A-1 quality, that must be placed at
once; a big lot of green and bronze LEUCOTHOE, FANCY and DAGGER
FERNS, GREEN GALAX, etc. Our goods are strictly up to the standard, and
we guarantee satisfaction. Those interested in goods of this kind for storage will do
well to write us. We will make the price just right. Write us now, as this Ad-
will not appear again.

T. J. RAY & CO., - Elk Park, N. C.

Mention The Review when you write.



FANCY



DAGGER

**New Crop
Hardy Cut FERNS**

First Quality. Write for Prices

ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Oldest, Largest and
Most Reliable Dealers in the United States Hinsdale, Mass.

Mention The Review when you write.

J. H. VON CANON & COMPANY**Evergreens Fresh From The Woods**

Galax, green and bronze, 50c per 1000; \$3.50 per case 10,000.

Ferns, fancy and dagger, \$1.00 per 1000; 4.00 per case 5000.

Green Leucothoe Sprays, good length, \$1.00 per 1000,

any quantity.

Green Leucothoe Sprays, 10 to 16 in., \$1.00 per 1000;

any quantity.

Bronze Leucothoe Sprays, \$2.75 per 1000, any quantity.

Orders sent by freight are packed in moss

All orders filled promptly. BANNERS ELK, N.C.

Mention The Review when you write.

**Green Goods for Easter**

If you want them for Easter, wire us. We have them.

Fancy or Dagger Ferns..... \$1.00 per 1000

Green or Bronze Galax..... .50

Long Green Leucothoe..... 2.00

Short Green Leucothoe..... 1.25

Bronze Leucothoe..... 3.00

THE MOUNTAIN FERN CO.,

Butler, Tennessee

Always mention the Florists' Review when writing advertisers.

Ferns—Galax—Moss

Fancy Eastern Ferns
Per 100.....25c Per 1000.....\$2.00

Green Leucothoe Sprays
Per 100.....50c Per 1000.....4.50

Boxwood
Per bunch....25c Per case of 50 lbs... 6.00

Bronze Galax Leaves
Per 1000.....\$1.00 Per 10,000.....\$7.50

Green Galax Leaves
Per 1000.....\$1.00 Per 10,000.....7.50

Mexican Ivy
Per 100.....75c Per 1000.....5.00

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, \$1.00
In sacks, per sack, \$1.00; per 10 sacks, 9.00

Sphagnum Moss
Extra large bales, per bale.....1.00

Wild Smilax
Per 25 lb. case..\$3.00 Per 50 lb. case.. 5.00

WRITE ME FOR SPECIAL PRICES ON LARGE QUANTITIES

Full Line of Cut Flowers and Other Greens Always on Hand.

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
34-36 East Third Street,

Mention The Review when you write

Fancy or Dagger Ferns

\$1.25 per 1000



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

Galax, bronze or green, 75c per 1000.
Sphagnum Moss, 12-bbl. bales for \$3.50. Nice stock. Try a bale.
Use our Laurel Festooning for Decorations, 4c, 5c and 6c per yard.
Made fresh daily from the woods.
Smilax, 50-lb. cases, \$6.00. Pine, 7c per lb.
Partridge Berries, \$2.00 per 1000; 10c per bunch of 50 sprays. Try them; they sell quick.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, \$2.00 to \$3.00 per doz.
Boxwood, \$12.00 to \$15.00 per 100 lbs.

CROWL FERN CO., - Millington, Mass.

Mention The Review when you write.

WHOLESALE PRICE LIST

GALAX, FERNS AND LEUCOTHOE

Direct from the woods to the dealer.

Per 1000
Galax, green.....\$0.50
Galax, bronze......50
Ferns, dagger and fancy.....1.00
Green Leucothoe Sprays, regular lengths.....2.00
Green Leucothoe Sprays, 10 to 15 in.... 1.00

Special prices on lots of 100,000 and up.
Terms, strictly cash, f. o. b. Elk Park, N. C.

NORTH CAROLINA EVERGREEN CO.
BANNERS ELK, N. C.

Mention The Review when you write

Galax and Leucothoe Sprays

Send us your orders at once, for Bronze or Green Galax, extra quality, large sizes, packed in moss ready for cold storage, 50c per 1000 or \$4.50 per case of 10,000. Green Leucothoe Sprays, 2 feet long and up, \$2.50 per 1000. Bronze, good lengths, \$4.00 per 1000.

The Tuckasegee Evergreen Co.
SYLVA, N. C.

FERNS? Yes, We Have Some

Come on and get them for Easter



Fancy or Dagger Ferns.....Per 1000, \$1.00
Bronze or Green Galax......50
Long Green Leucothoe.....2.00
Short Green Leucothoe.....1.25
Bronze Leucothoe.....3.00



WATAUGA EVERGREEN CO., Butler, Tenn.

Mention The Review when you write.

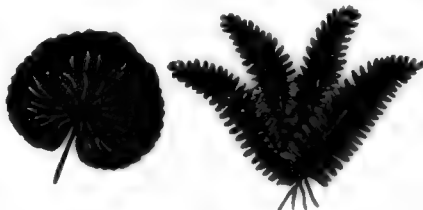


The best Fancy Ferns in the Market

\$1.25 per 1000. If they are not first-class on receipt, don't pay for them.

ROBERT GROVES, 127 Commercial St., Adams, Mass.

Mention The Review when you write.



GALAX LEAVES. DAGGER FERNS.

A. L. FORTUNES, dealer, wholesale only, in Dagger Ferns; A-1 stock, also full count. Address
70 Liberty Street,
Brooklyn, - - - New York.

Southern Wild Smilax Ferns, Pines, Palms, Holly
Louisville Floral Co., Louisville, Ala.

Mention The Review when you write.

Moss, Laurel, Seed

Green Sheet or Log Moss, large pieces, \$1.25 bbl.
Laurel Branches for decorating, 2x2x4 ft. case, \$2.50 case.
Laurel Stems for roping, large bag, \$1.00.
Stone Tomato Seed, 50 cts. pound.
Satisfaction guaranteed.

W. Z. PURNELL, Snow Hill, Md.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers
CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Always Mention the Florists' Review when writing advertisers

March 12, he had an enormous supply of roses and carnations, which he was selling at cheap prices. The stock seemed to have been in cold storage for a few weeks. People buy these cheap flowers and the next day or so they go to sleep on them.

The Sunday Standard, a local paper, is running an article in each issue relating to the home grounds and gardens. This should prove interesting and profitable for its readers.

E. H. Chamberlain has been on the sick list this week. He reports business as rather slow.

Peter Murray, of Fairhaven, Mass., keeps a big gang of men each season at the garden work. He will build additional houses this year.

S. S. Peckham is growing large quantities of geraniums, etc.

A. Treadup, Jr., will have a large batch of asters to pick from this season.

William E. Mosher has had a good season with his violets. W. L.

WASHINGTON, D. C.—John Brown, 1323 E street S. E., says business is so good it keeps him tied right up at his own place.

EAST MARION, N. Y.—Daniel M. Brown, florist and gardener on the estate of the late Latham A. Fish, is having a 24-foot motor launch built for his own use in fishing.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By an experienced, all-round grower; references. Address Wm. Kirkham, 1713 Larimer St., Denver, Colo.

SITUATION WANTED—April 15, by an all-round successful grower of cut flowers and plants; single man, Swede; strictly sober; good habits and appearance; wages \$18 per week. Address Box 75, Topeka, Kansas.

SITUATION WANTED—After April 1st, by married German gardener, age 29, no family, on private place; life experience in every branch of horticulture; give full particulars in first letter. Address No. 36, care Florists' Review, Chicago.

SITUATION WANTED—By section man as carnation grower; has worked for some of the largest growers; 12 years' experience as florist; steady and sober; good reference; state wages. Address No. 58, care Florists' Review, Chicago.

SITUATION WANTED—A first-class plant and cut flower grower wants position as foreman in a wholesale or retail place; have excellent references from some of the best firms in the country. Address No. 39, care Florists' Review, Chicago.

SITUATION WANTED—As foreman by a practical grower of cut flowers and plants, capable of taking entire charge of a large plant; a life experience; good wages expected; references O. K. Address Foreman, 1225 Race St., Philadelphia, Pa.

SITUATION WANTED—First-class florist and No. 1 grower of roses, carnations, violets, mums, ferns and pot plants; also designer; 18 years' experience in this and old country; capable of taking full charge. Address Kivi, 111 W. 4th St., Winona, Minn.

SITUATION WANTED—By an all-round florist, especially good in roses; 14 years' experience; strictly temperate, honest and industrious; competent to take position of working foreman; west preferred. Address No. 50, care Florists' Review, Chicago.

SITUATION WANTED—By a competent gardener and florist, to take entire charge of a private estate; single, age 34; life experience in all branches of gardening; can furnish first-class references as to character and ability. Address No. 55, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class grower of roses, carnations, mums and general line of pot and bedding plants, with 22 years of experience, capable of taking full charge and handling help to best advantage. Address No. 17, care Florists' Review, Chicago.

SITUATION WANTED—By young man, 30 years old, married, no family; private or commercial; best of references. Address W. R., 1236 Wabash Ave., Chicago.

SITUATION WANTED—By good Beauty and all-round grower, as grower or foreman; good references; state wages, etc.; southwest preferred. Address No. 14, care Florists' Review, Chicago.

SITUATION WANTED—On commercial or private place, by life experienced grower of roses, carnations, mums and pot plants in general; capable of taking full charge; age 30, single; best of references; please state wages and particulars in first letter. Address Chas. Kleinsorg, 44th and Oak Sts., Kansas City, Mo.

SITUATION WANTED—By a practical grower of roses, carnations, mums, bulbs and general line of plants; good propagator, also landscaping; German, 34 years of age, life experience capable of taking full charge; sober, steady and a hustler, southern states preferred; best of references; at liberty April 1. Address No. 35, care Florists' Review, Chicago.

SITUATION WANTED—By successful foreman, experienced in all commercial lines and capacities of responsibility, to take entire charge of the growing, handling of help, etc.; can furnish satisfactory references pertaining to character and ability; when replying give full particulars and state wages; western states preferred. Address No. 38, care Florists' Review, Chicago.

HELP WANTED—At once, two assistants in roses. Wendland & Keimel, Elmhurst, Ill.

HELP WANTED—Experienced florist at once, to grow general stock. Wm. Swinbank, Sycamore, Ill.

HELP WANTED—Reliable young man as helper in greenhouses. Sterling Floral Co., Sterling, Ill.

HELP WANTED—First-class carnation grower at once; reference required. Herman Brothers Co., Council Bluffs, Iowa.

HELP WANTED—Single American man for general greenhouse work, potting, watering, etc., Joseph Wood, Spring Valley, N. Y.

HELP WANTED—Man for carnations and general greenhouse work; good potter. G. Van Bochove & Bro., Kalamazoo, Mich.

HELP WANTED—A man for vegetable garden; wages \$35 per month, room and board. Address No. 42, care Florists' Review, Chicago.

HELP WANTED—Young man for general greenhouse work on small commercial place. Address Mrs. M. E. Jehu, 314 S. 13th St., Estherville, Iowa.

HELP WANTED—Capable all-round greenhouse man for 5000 ft. retail place; permanent place for good man; no boozers wanted. Union City Greenhouse, Union City, Pa.

HELP WANTED—Grower of roses, carnations and mums, 15,000 feet; state wages, age, experience; houses new, stock good condition. Address No. 63, care Florists' Review, Chicago.

HELP WANTED—At once, good all-around man for general greenhouse work; state wages expected in first letter, also references. Joseph Heinl & Sons, Jacksonville, Ill.

HELP WANTED—First-class all around grower; steady position and good wages for right man; send copies of references; state wages, etc. Lakeside Floral Co., Houghton, Mich.

HELP WANTED—I need a good all around grower to take charge of my greenhouse; grow a little of everything except roses; good position for you if you're a good grower and can be depended upon. Address J. W. Smith, Marietta, O.

HELP WANTED—Florist, assistant, with experience in growing of pot plants; good wages. Address with references and wages expected, J. A. Peterson, Westwood, Cincinnati, Ohio.

HELP WANTED—Florist for general greenhouse work, cut flowers and potted plants; steady position for the right man; state wages without board. Freeport Floral Co., Freeport, Ill.

HELP WANTED—Lively man for general greenhouse work, where mixed stock is grown; near Chicago. Address, state experience and wages wanted, No. 234, care Florists' Review, Chicago.

HELP WANTED—Helper with one or two years' experience, in a place where all kinds of stock is grown; must be sober and willing worker; state wages. Granville Greenhouses, Granville, Ohio.

HELP WANTED—Experienced lady clerk for store; must be capable of making up funeral work, etc.; none but an ambitious and willing party need apply. Address Chas. Frueh & Sons, Saginaw, Mich.

HELP WANTED—At once; man for general greenhouse work; must be sober and active worker; give full particulars and wages wanted in first letter. Address No. 13, care Florists' Review, Chicago.

HELP WANTED—All-round greenhouse man for 10,000 ft. glass; a good chance for right man; let me hear from you. Wm. Currier, Elkhart, Ind.

HELP WANTED—General pot plant grower (no cut roses or carnations); must be able to do bedding out, fill boxes, etc.; state wages, reference, etc., in first letter; steady position. Address Advance Floral Co., Dayton, O.

HELP WANTED—At once; permanent position for a competent grower of cut flowers and general stock; sober, industrious, with ambition to advance; retail place, 14,000 feet, modern; city of 10,000. Dole Floral Co., Beatrice, Neb.

HELP WANTED—A competent and experienced gardener, married, small family, for small flower and vegetable garden on gentleman's country place; comfortable house and firewood furnished; good wages; references required. Address P. O. Box 397, Nashville, Tennessee.

HELP WANTED—At once; young man with experience in packing and grading flowers and commercial place; only good man need apply; must know how to keep account of stock; state age and send reference, also wages expected. Address David Nolan, 729 Orsborn Ave., Springfield, Ill.

HELP WANTED—Competent, sober man to manage small place in growing western town of 2500; will give half profits of greenhouse, 1100 feet glass; plenty of landscape gardening to occupy spare time at good wages; references with first letter; business established one year; house stocked. Address Deming Greenhouse Ass'n, Deming, N. M.

HELP WANTED—A first-class commercial florist; the Selma Street and Suburban Railway Co. have a very attractive proposition to make to a competent florist who has also commercial ability; this proposition involves the taking over of the greenhouses belonging to the Street Railway on a basis of profit sharing that can be made to yield good returns to a man with ability; the management of the St. Ry. has not time to give the business personal attention. Address Selma Street and Suburban Ry. Co., Selma, Ala.

WANTED—Greenhouses to wreck, 16 x 24 glass, must be near Boston. Littlefield & Wyman North Abington, Mass.

WANTED—Practical partner, with \$800, in large eastern city in Colorado, 7 greenhouses doing strictly cash business; expenses low, profits large. Address No. 37, care Florists' Review, Chicago.

WANTED—To rent or lease with privilege of buying, place of from 5000 to 15,000 ft. of glass, between June 1 and July 1; middle states preferred; give full particulars in first letter. Address No. 49, care Florists' Review, Chicago.

WANTED—Positions near New York and Philadelphia for graduates of the Baron de Hirsch Agricultural School on gentlemen's estates and commercial florists, as greenhouse and garden help. Apply to H. W. Geller, Supt., Baron de Hirsch Agricultural School, Woodbine, N. J.

FOR RENT—12,000 feet of glass, in good repair, 2 acres of ground; best street in city, on 2 car lines; barn, etc.; live city, 30,000 population; 40 miles from Chicago; good reasons for renting; possession at once. Address No. 62, care Florists' Review, Chicago.

FOR SALE—7500 feet of glass, in good condition, well stocked; will sell stock and rent greenhouses. Mrs. May Bradley, Elwood, Ind.

FOR SALE—River View Greenhouses and Garden; a great bargain; private reasons for selling. W. C. Wheelchel, Prop., Covington, Ind.

FOR SALE—7500 ft. under glass; well stocked; 20 miles from Chicago; terms to suit. Address No. 11, care Florists' Review, Chicago.

FOR SALE—1 plate glass florists' refrigerator, with steel structural work; been used about two months. Address Fort Wayne Refrigerator Co., Fort Wayne, Ind.

FOR SALE—About 5000 ft. of glass with dwelling, in a good town; no competition; a steadily growing trade; a chance of a life-time; ill. health. Dwight Greenhouse, Dwight, Ill.

FOR SALE—An up-to-date flower store in Eastern Pennsylvania city; only store in town and a half dozen smaller towns to draw from. Address No. 20, care Florists' Review, Chicago.

FOR SALE—Four greenhouses, 10x65 ft., in fair condition, including all necessary tools, horse and wagon; situated in northern Ohio; price \$600. Address No. 60, care Florists' Review, Chicago.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—Greenhouse plant of 18,000 square feet of glass; 2-story brick building, 30x40, with boiler and coal room in the ground floor; 3 acres of land; on bank of river; ¼ mile from station, 4 miles from Chicago city limits. Address No. 51, care Florists' Review, Chicago.

FOR SALE—Only greenhouses in Hendricks county. Address Mrs. B. F. Howell, Danville, Indiana.

FOR SALE—10,000 ft. of glass on leased land on which the lease has 7 years yet to run; located near three cemeteries and have good trade; will sell all or take partner. Address Jacob Russler, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—Established florist business; 6,000 feet of glass; in good condition; stocked for spring trade; ground 100x125 feet, in one of the best residence districts in town of 35,000; no opposition in this part of town; seven-room house; a bargain at \$4500. The Carnes Greenhouses, Muncie, Indiana.

FOR SALE—10,000 ft. of glass in city of 18,000, in the middle west; established retail business of 25 years; close to four large cities; one of the best locations in the country to build up wholesale business; owners are engaged in other line of business and cannot give greenhouse personal attention; present owners can handle entire output of purchaser; a splendid opportunity for live, energetic man. Address No. 30, care Florists' Review, Chicago.

FOR SALE—Cheap; two small greenhouses, on 5 lots, lots 75 feet front, 180 deep; good town, about 3000 inhabitants; county seat; good 7-room house, electric lights; good well, city water, 3 lots in fruit; stone streets 3 sides; good barn, chicken parks; no opposition; 71 miles southeast Chicago on Monon railroad; 7 blocks from courthouse, 2½ from depot; sickness cause for selling. Write for further information to King Floral Co., Rensselaer, Jasper Co., Indiana.

FOR SALE—Florist business in a thriving town of 8000; two greenhouses, one 18x100, and one 22x114; steam heated and as good as new; 6 iron and 6 wooden hot bed sash; chicken house, wood shed and barn; pipe tools and carpenter tools; lot 120x140; 6-room living house with all modern conveniences, electric light, steam heat and sewer; on main street, three blocks from business center; county seat, no greenhouse for 80 miles north and 50 miles south; price \$5000, half down, balance on time. Peter Philipp, Rhinelander, Wis.

FOR SALE—Retail florist business, about one acre ground, fine glasshouse, 20 x 80, several lath houses with smilax, plumosus, new stock propagated; bungalow, 30 x 36, modern, steam heating plant runs itself; retail store, splendid location; keeps proprietor, two clerks, delivery boy busy; clears about \$3,000.00 annually; property all clear; approximately \$15,000.00 for all; owner will sell for part cash rest mortgage; he wants to retire from active work; would give right party a good proposition and would office with purchaser for a time until the trade was properly taken care of; store has splendid reputation; references exchanged freely and required. Address A. F. Borden, 113 West 3rd St., Los Angeles, Cal.

Wire Worker Wanted

Experienced man, competent to take full charge of shop. Only those having references need apply. WM. H. WOERNER, 520 N. 16th street, Omaha, Nebraska.

FOR SALE

1500 ft. good 2-in. pipe; threads and couplings are all good; a bargain at 6¢ per ft., f. o. b. Hartford City, Ind. John S. Leach, Hartford City, Ind.

SITUATION WANTED

A first-class florist and gardener of proven ability, energetic, honest and industrious, at present employed as gardener and foreman on large country place, wishes to change his position soon, or later; A grower of all kinds of stock under glass and outside; 13 years' experience in all branches; horticultural school graduate; also landscaping, ornamental nursery stock, forestry, orchard; good decorator, capable of handling help; German, 28, single; best of references. Address No. 56, care Florists' Review, Chicago.

Situation Wanted

as grower or working foreman, by good all-round florist; No. 1 cut flower grower; able to take full charge of large retail place where a thoroughly competent, trustworthy, reliable man with ability and experience is needed; state wages. Address Florist, 210 E. White St., Champaign, Ill.

FOR SALE—Well established florist business in R. R. div. town of about 6,000, in northeastern Indiana; well stocked for retail trade; dwelling of four rooms and cellar attached to greenhouses; hot water heat throughout; centrally located; correspondence invited. Address No. 207, care Florists' Review, Chicago.

Situation Wanted

by young married man, German, as working manager on commercial place where high-grade cut flowers are demanded; apply only where modern management is desired. Address No. 64, care Florists' Review, Chicago.

HELP WANTED

Man for general store work; must be good salesman and familiar with window decorating; position permanent, if satisfactory, with good opportunities for advancement; salary \$15.00 a week to start. Address, stating full references, Z. D. BLACKSTONE, Washington, D. C.

Help Wanted

Single young man of good habits, who has had some general experience working around greenhouses; I have an exceptional opportunity for a hustling wide awake man to learn the vegetable forcing business in one of the largest up-to-date places in the country; permanent position and excellent opening for a man who wants to work up into a good position; must be strong and healthy enough to do any kind of work about the greenhouses, quick to learn, and willing to assume responsibility; prefer someone from country town where present opportunities do not look promising. Address No. 61, care Florists' Review, Chicago.

Wanted

Rose grower, as assistant foreman in commercial place; steady position and good wages to right party. Address No. 57, care Florists' Review, Chicago.

Wanted A Southern Grower

of carnations, roses, mums, ferns and a general greenhouse stock; strictly sober, reliable and a willing worker; a man who can bring results, can use only a married man; if you don't fill the bill, don't answer.

ROBT. C. KERR FLORAL CO.

2415 Travis Street, - HOUSTON, TEX.

Wanted: Garden Seed Man

We wish to procure the services of a young man, not under 25 years of age and not over 35 years, who has had experience in the garden seed department of some good seed business; must have had some experience in selling goods on the road; give recommendations and salary expected in first letter. Address

Northern Seed Co., Valley City, N. Dak.

BOILERS FOR SALE CHEAP

One Capitol, for steam or hot water, will heat 30,000 sq. feet of glass; one Furman, for steam or hot water, will heat 15,000 sq. feet of glass; one Furman, steam only, will heat 15,000 sq. feet; reason for selling, will add 50,000 sq. feet of glass and will put in much larger boilers.

A. Rasmussen, New Albany, Ind.

GLAZIERS WANTED

Ready for glazing. Four houses now and eight houses a little later. Also repair work. Pochlmann Bros. Co., Morton Grove, Ill.

Printed Stationery Bargains

For a short time we will print and deliver to you, transportation prepaid, 1000 White Wave Envelopes, size 6¼, \$1.75. 1000 Shipping Tags, size 5, good quality, \$1.50. Special prices on large lots. Samples free.

T. KELLER PRINTING HOUSE, Paradise, Pa.

Glass for Sale

148 boxes 16x18. A double quality greenhouse glass, \$3.25 per box of 50 ft., F. O. B. Milwaukee, Wis.

August Burmeister

(Station D.)

Milwaukee

Wis.

Greenhouses For Sale!

Contain 3000 square feet of bench room; boiler shed and work room 10x44; first-class hot water heating system; complete water system; well and windmill; arranged for lettuce but equally adapted for flowers; eight lots, four-room bungalow, fences, outbuildings, etc.; town of 7000; no competition; good local market and best shipping facilities. Address

Box 1032, Livingston, Montana.

For Sale

Two high pressure steam boilers, good as new, size 4x16, with thirty 4-inch flues; we purchased these boilers last spring but never used them; prefer large boilers, reason for selling.

WEILAND & OLINGER, New Castle, Ind.

For Sale

Florist property, 5 greenhouses, connected with large shed, good steam boiler, plenty of own well water, 3 acres, conveniently located, in large suburb, 6½ miles from center of Philadelphia, near trains and trolley; owner having other business. Will arrange reasonable conditions of sale. For further details address No. 31, care Florists' Review, Chicago.

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Well established retail and wholesale florist business in city of 32,000, located in central Indiana, 195 miles from Chicago, and one of the best shipping points in the state. Interurban and steam lines with 92 freight and 286 passenger and express trains daily.

Our place enjoys the leading trade of the city; also good shipping trade to surrounding towns. Do not grow all the trade demands. Established 18 years with the finest reputation. Failing health the only reason for selling. A rare opportunity for a hustler to pay for place in a few years. The place consists of 20,000 feet of glass, with side-wall mostly of brick and tile; office and packing room, brick and brick stack; electric lights, city water, steam heat. Siding one-half square from boiler room; cement sidewalk; one-half square to brick thoroughfare; seven squares from center of city. Five lots 50x125 feet; eight-room modern residence. Give possession at once or July 1st. Purchaser can come at once and help in the spring trade at good salary, and get acquainted with customers. Address No. 54, care Florists' Review, Chicago.

MAN WANTED

A large retail concern doing a \$150,000 annual business in a big western city desires to engage an experienced man (preferably a man of from 30 to 40 who has had experience in the Floral business as a successful proprietor or manager) as "overseer."

The right man will be paid a liberal salary and given deserving promotion. The position, however, is one of great responsibility. It will require his presence on the floor ten or twelve hours per day. His duties, while those of a manager in some respects, shall also include

those of Stock-keeper, Floorwalker, etc. He must be a man of temperate habits, good appearance and high integrity,—a good manager capable of getting maximum results from an intelligent and wide-awake sales-force. He must know stock from A to Z.

Write, giving fullest possible particulars, reference and detailed account of your experience. Also state age and salary asked.

Address No. 59, care FLORISTS' REVIEW, Chicago.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.

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KEENAN BUILDING, Pittsburgh, Pa.

Largest Floral Establishment in America

Established 1874--Incorporated 1909

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Madison Avenue

Long Distance Phone, 5297 Plaza

New York

We can fill your floral orders day or night for

**CLEVELAND and
STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

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DAYTON, OHIO

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112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.

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ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago.
Awake night and day looking for orders.

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DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the
country, and delivered at Theater, Hotel,
Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N.Y.

Telephones, Prospect 2840 and 4085.

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.

IOWA SEED Co., Proprietors

**EYRES FLOWERS OR
DESIGN WORK**

Delivered to Albany and vicinity on telegraphic order
11 North Pearl St., ALBANY, N. Y.



Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and
any town in Missouri or Kansas.



Phone 5195 Madison Sq.

Late with
THOS. YOUNG, JR.

38 E. 28th Street
Near Madison Ave.

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Steamer and Theater Work My Specialty

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Will Take Proper Care
of Your Orders in **WISCONSIN**

The Avenue Floral Co.

3442 St. Charles Ave.

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Our exclusive location calls for best stock.
Square deal guaranteed.

MONTREAL, We can fill
all orders.

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Street, West.

Minneapolis, Minn. LEADING
FLORISTS

SWANSON'S, 618 Nicollet Ave.

EVANSVILLE, IND.

The Market.

There seems to be no let-up in business
at all and everybody is keeping busy.
Flowers of all kinds are in good supply
and of good quality. The weather has
been extra nice this month, so stock is
coming along nicely.

Various Notes.

A visit to Julius Niednagel & Sons'
plant shows everything in fine shape.
Roses and carnations are looking well
and a good crop is in sight for Easter.
The young carnations are extra fine.
Their new office and workroom is lighted
by electricity.

The Wm. Blackman Floral Co. has a
new house up and glazed and the benches

M.A. Rowe

IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1294 Broadway, N. Y.

Our Motto--THE GOLDEN RULE

Palmer's Flowers of
Quality
Buffalo, N.Y.

W. J. Palmer & Son, 304
Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal
cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

THE SMART SET FLORAL CO.

Broadway and 83rd Street

NEW YORK

Telephone 1790 Riverside.

Prompt and personal attention given your
orders by expert artists.

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

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The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4086, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

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The Ansonia, 74th St. and Broadway.
The Tuxedo, 59th St. and Madison Ave.
The Empire, 71 Broadway.

Many an order we have sent you. Now reciprocate, and test my ability to serve you. Ours are the Bon Ton Stores of New York.

The Livingston Seed Co.

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138-140 E. Fourth St.
Long Distance Phone

Cincinnati, Ohio

Seattle and Coast

Orders Carefully Filled

Graft's Flower Shop
923 1st Ave., Seattle, Wash.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists

Flowers for all occasions, from cradle to grave

E. O. LOVELL

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Will give prompt attention to all orders for delivery in North Dakota

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SPRINGFIELD ILLINOIS

LARGE GREENHOUSES

The Anderson Floral Co.

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533 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

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Wholesale and Retail Florists

MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

SEND EASTER ORDERS

For Delivery in

LOUISVILLE

TO

Jacob Schulz

644 FOURTH AVE.

He is in a position to take good care of all orders

CHICAGO

30%. Place your Chicago orders with us. We carry the largest stock in Chicago. Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

LUBLINER & TRINZ, 44 Randolph St., Chicago

Washington,

D. C.

14th and H Streets

Also

1601 Eutaw Place.

Baltimore, Md.

are being put in now. They expect to have it planted by April 15, with roses and a bench each of My Maryland, White Killarney, Bride and Maid. This firm is not going to discard Bridesmaid so long as it does well with them. The cut of roses is extra large and of good quality and the carnation range looks as good as any you would want to see. The plants are healthy, with flowers on long, stiff stems. They have about 35,000 young plants and all are looking fine. Those intended for inside will be planted from the pots direct to the bench, as they consider this the best way. They will plant a large number outside for summer blooming. Their Easter lilies are coming just about right, and there are a lot of them. All other plants are good.

J. C. Elsperrmann is building a couple of small houses to make room for his

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

ADVANCE FLORAL CO., Five
O. M. SCHAEFER, Mgr. Phones
Leading Florists
44 to 52 ARCADE, DAYTON, O.

Always mention the Florists' Review when writing advertisers.

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S. A. ANDERSON

440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

SAMUEL MURRAY

... FLORIST ...

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph.

All Orders Given Prompt Attention

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Your Orders for ATLANTIC CITY, N. J.

will be carefully filled by

George H. Berkley
1505 Pacific Ave.

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1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

J. W. WOLFSKILL

✱ ✱ FLORIST ✱ ✱

Telegraph Orders
a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

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CLARKE BROS. - - 289 Morrison St.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

ST. LOUIS GRIMM & GORLY

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Greenhouses, Taylor and St. Louis Aves.

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FLORIST Cor. Michigan Ave.
and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONES:

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We Guarantee Satisfaction

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413 Madison Ave., Cor. 48th St., NEW YORK

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119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at...

IRA G. MARVIN'S, Wilkes-Barre, Pa.

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1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.

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Teresa Badaracco Art Florist ST. LOUIS, MO.

large stock of plants. He has been kept busy with funeral work right along.

Karl Zeidler is thinking about building another house this season for roses.

Royston & Fenton will replant their houses to young roses this season. They have to rebuild all of the benches.

E. L. F.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Cecilia.....	New York...	Bremen	Mar. 22
Korea.....	San Francisco...	Hongkong	Mar. 22
Minnesota.....	Seattle.....	Hongkong	Mar. 22
Mauritania.....	New York...	Liverpool	Mar. 23
Orotava.....	New York...	Bermuda	Mar. 23
La Touraine.....	New York...	Havre	Mar. 24
Canopic.....	New York...	Italy	Mar. 24
Avon.....	New York...	West Indies.....	Mar. 25
Batavia.....	New York...	Naples	Mar. 25
Maitai.....	Vancouver...	Hawaii	Mar. 25
Cedric.....	New York...	Liverpool	Mar. 26
Oceanic.....	New York...	Shampton	Mar. 26
Furnessia.....	New York...	Glasgow	Mar. 26
Lapland.....	New York...	Antwerp	Mar. 26
Amerika.....	New York...	Hamburg	Mar. 26
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644 Madison Ave., just above Fifty-ninth St.

Phone 410 Plaza, New York City

JOHN BREITMEYER'S SONS

Corner Broadway and Gratiot Ave.

DETROIT, MICH.

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Orders for Philadelphia and surrounding country carefully filled on short notice.

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236 Fulton St., Brooklyn, N. Y.

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Dana Hall, Walnut Hill and Rockridge Hall Schools. TAILBY, Wellesley, Mass.

Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

Texas Dallas Floral Co. DALLAS, TEX.

Choice Flowers always on hand. Grown here.

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HESS & SWOBODA, Florists

Telephones 1501 and L 1582

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838 Canal Street, New Orleans, La

Evanston and Chicago

JOHN WEILAND EVANSTON, ILL.

MICHIGAN Orders will be carefully cared for by

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Wholesale and Retail Florist of GRAND RAPIDS

Atlanta Floral Co.

41 Peachtree Street, ATLANTA, GA.

Spokane Florist Co. SPOKANE, WASH.

Up-to-date Florists

BEYER FLORAL CO., SOUTH BEND, IND.

Daily deliveries to Notre Dame University and St. Mary's Academy

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BROWN 2360 Broadway
NEW YORK
Telephone
No. 1219 River

Send your Easter orders. No one can please your customers better. The latest styles, the most artistic arrangements. Try me, I will do the rest.

Coombs Hartford, Conn.
LEADING FLORIST

Orders solicited for all parts of Connecticut


C. H. FREY Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.

Send flower orders for delivery in
**BOSTON AND ALL
NEW ENGLAND POINTS**
To **THOS. F. GALVIN, Inc.**
124 TREMONT ST. BOSTON

all orders receive careful attention. Choice
Beauties, Orchids and Valley always on hand

McKenna
MONTREAL

ST. PAUL, MINN.
Order your flowers for delivery
in this section from the leading
Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

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D. C.
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The Park Floral Co.
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Pres.

DENVER, COLORADO
STATE NURSERY CO., CUT FLOWERS
155,000 sq. ft. of glass
at your service. Helena, Montana

OSTERTAG BROS.
Washington and Jefferson Aves.
Both Long Distance Phones, St. Louis, Mo.

JOHN WOLF
SAVANNAH, GA.
Wholesale and Retail Florist

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Albany, N. Y.	Eyres, H. G.
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Baltimore, Md.	Blackstone, Z. D.
Battle Creek, Mich.	Fiedler & Co., A. G.
Boston, Mass.	Fisher Co., H. A.
"	Galvin, Inc., T. F.
"	Hoffman, S.
Brooklyn, N. Y.	Newman & Sons
"	Masur, S.
Buffalo, N. Y.	Wilson, R. G.
"	Anderson, S. A.
Chicago	Palmer & Son, W. J.
"	Lubliner & Tring
"	Smyth, W. J.
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Cleveland, O.	Baer, Julius
"	Cleveland Cut Flower Co.
"	Gasser Co., J. M.
"	Knoble Bros.
Columbus, O.	Livingston Seed Co.
Dallas, Tex.	Dallas Floral Co.
Dayton, O.	Advance Floral Co.
"	Heiss Co.
Denver, Colo.	Park Floral Co.
Des Moines, Iowa	Iowa Floral Co.
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Seattle, Wash.	Graf's Flower Shop
South Bend, Ind.	Beyer Floral Co.
Spokane, Wash.	Spokane Florist Co.
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"	Gude Bros. Co.
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Send us your retail orders. We
have the best facilities in the city.

Send Your **PHILADELPHIA** Orders
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CHARLES HENRY FOX
Sign of the Rose
BROAD AND WALNUT STREETS
Always on Time

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NEW YORK CITY
Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates.

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We cover all Florida, St. Augustine, Palm
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Choice Seasonable Flowers
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Box 3, HARRISBURG, PA.
Wholesale or Retail. Orders Satisfactorily Filled

PROVIDENCE, R. I.
and all
New England Points
T. J. JOHNSTON & CO.
171 Weybosset St., Providence

The Fernery **E. D. SCHULTHEIS**
FLORIST
Write, Phone or Wire.
612 Linden St., SCRANTON, PA.

800,000

CANNAS

F. O. B. Chicago or New York

Some varieties getting low and sold out. Order now and avoid disappointment.

For Immediate Delivery

Red-flowering Shades

	100	1000
Louisiana, 7 ft.....	\$1.75	\$15.00
A. Bouvier, 5 ft.....	1.50	14.00
Beaute Poltevine, 3½ ft.	2.00	17.50
Black Prince, 3 to 4 ft.....	2.25	20.00
Chas. Henderson, 4 ft.....	1.75	15.00
J. D. Eisele, 5 ft.....	1.75	15.00
Exp. Crampbel, 5½ ft.....	1.50	14.00
Pres. McKinley, 2½ to 3 ft...	1.50	14.00

Red, Gold-edged and Spotted

Shades

	100	1000
Gladiator, 4 ft.....	\$2.75	\$25.00
Cinnabar, 4½ ft.....	1.75	15.00
Indiana, 3 to 4 ft.....	1.75	15.00
Queen Charlotte, 3½ ft.....	2.25	20.00
Mme. Crozy, 5½ ft.....	2.25	20.00
Premier, 2½ ft.....	2.00	17.50
Souv. de A. Crozy, 4 ft.....	2.75	25.00

Pink Shades

	100	1000
Louise, 5 ft.....	\$2.00	\$17.50
Mlle. Berat, 4½ ft.....	1.75	15.00

Yellow Shades

	100	1000
C. de Bouchard, 4½ ft.....	\$2.00	\$17.50
Florence Vaughan, 5 ft.....	2.50	20.00
L. E. Bailey, 4½ ft.....	2.75	25.00
Richard Wallace, 4½ ft.....	2.75	25.00

White and Cream Shades

	100	1000
Alsace, 3½ ft.....	\$1.75	\$15.00

Bronze-leaved, Large-flowered

	100	1000
Brandywine, 4 to 5 ft.....	\$2.00	\$17.50
Black Beauty, 5 ft.....	2.75	25.00
Egandale, 4 ft.....	1.50	14.00
King Humbert, 4 ft.....	3.25	31.00
Musafolia, 5 ft.....	2.75	25.00
Pillar of Fire, 6 to 7 ft.....	2.25	20.00
Shenandoah, 6 ft.....	1.75	15.00

Orchid-flowering Cannas

	100	1000
Austria, 5 ft.....	\$1.25	\$12.00
Italia, 4½ ft.....	1.75	15.00
Kronus, 5 ft.....	1.75	15.00
Mrs. Kate Gray, 5 ft.....	1.75	15.00
Pennsylvania, 5 ft.....	1.75	15.00
Wyoming, 7 ft.....	2.75	25.00

Study This—Our Cannas are true to name—2 and 3, sometimes 4 eyes—are sound, dormant, and are packed 250 in a box; two can be "cleated" together and shipped as one. One box of 250 sold at 1000 rate; it is cheaper for you to buy a box than 200 at 100 rate. Write for special prices on large lots.

Chicago and Western Agents for our Cannas

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Decoration Day Roses

The right time to buy Roses is when they are fresh and well ripened. Roses potted up in the Winter become better established and force better, and are more satisfactory in every way, and you can retard or force them at your leisure

Hardy Hybrid Roses

We offer **extra-strong forcing** two-year-old dormant, low-budded stock, in the following varieties, **true to name:**

Price, 75c for 5 (of one variety), \$12.00 per 100, \$110.00 per 1000 (immediate delivery).

Abel Carriere. Crimson.
Alfred Colomb. Carmine-crimson.
Anne de Diesbach. Bright carmine.
Ball of Snow (Boule de Neige). Pure white.
Baron de Bonstetten. Blackish crimson.
Baroness Rothschild. Satiny pink.
Capt. Christy. Flesh color.
Clio. Satin blush.
Duke of Connaught. Rosy crimson.
Duke of Edinburgh. Bright vermilion.
Eugene Verdier. Crimson-violet.
Fisher Holmes. Dark crimson.
Frau Karl Druschki. The finest white.
Gloire de Margottin. Dazzling red.
Gen. Jacqueminot. Brilliant crimson.
John Hopper. Bright rose.
La France. Pink.
Mme. Charles Wood. Bright carmine.
Margaret Dickson. White, with pale flesh.
Marshall P. Wilder. Cherry rose.
Magna Charta. Dark pink.
Mme. Gabriel Luizet. Satiny pink.
Mrs. John Laing. Satiny pink.
Paul Neyron. Dark Pink.
Perle des Blanches. White.
Persian Yellow. Yellow.
Prince Camille de Rohan. Dark crimson.
Ulrich Brunner. Cherry-red.

For prices see above

Ramblers and Other Climbing Roses

PAUL'S CARMINE PILLAR. Flowers large and free; color rosy carmine. Two-year-old, field grown. 85c for 5, \$15.00 per 100.

CRIMSON RAMBLER. American Grown. The only stock for forcing. Large heavy plants, two years old, mossed and packed in bundles of 10, 3 to 4 feet, \$1.25 for 10, \$12.00 per 100; 4 to 5 feet, \$1.75 for 10, \$15.00 per 100; 5 to 6 feet, extra heavy, \$2.25 for 10, \$20.00 per 100.

DOROTHY PERKINS. Lovely shell-pink color. \$1.25 for 10, \$12.00 per 100.

TAUSENDSCHON. The new Rambler Rose. The name translated means a "thousand beauties." Color beautiful rose, shading to pink. \$2.25 for 10, \$20.00 per 100.

LADY GAY. A seedling from the popular Crimson Rambler, which it resembles in habit and general effect. The flowers are of a delicate cherry-pink color, which fades to soft white. Strong plants, field-grown, 4 to 5 feet. \$1.75 for 10, \$15.00 per 100.

Flower of Fairfield The Everblooming Crimson Rambler

This variety is a sport from the beautiful Crimson Rambler, is similar in color, more brilliant and lasting than the old favorite. It also possesses the further advantage over the Crimson Rambler in the fact that it flowers profusely on the young wood the first year. Flower of Fairfield is a vigorous grower and free bloomer. It starts to bloom early in the Spring and continues until late in the Autumn. It is rightly termed "perpetual blooming." 40c each, \$3.50 for 10, \$30.00 per 100.

Vellchenblau (Violet-Blue)

It has long been the desire of rosarians to secure a blue Rose. In Vellchenblau we have practically approached this color. The steel-blue flowers of this new Rose appear in large clusters, are semi-double, of medium size and keep in bloom a long time. The showy yellow stamens, contrasting with the blue flower, give the whole a striking appearance. 60c each, \$5.75 for 10, \$55.00 per 100.

Baby Rambler Roses

BABY DOROTHY. The same in habit as Baby Rambler, but the color of the flowers is similar to Dorothy Perkins. It makes an excellent pot plant for forcing. Price for strong, field-grown plants, 85c for 5, \$16.00 per 100.

CATHERINE SEIMETH. A White Baby Rambler Rose, larger and better flowers than the type. White with yellowish center. 85c for 5, \$15.00 per 100.

MRS. WM. H. CUTBUSH. Color intense crimson and exceptionally free-flowering. 85c for 5, \$15.00 per 100.

MME. NORBERT LEVAVASSEUR (Baby Rambler). Strong, field-grown plants. 85c for 5, \$15.00 per 100.

THE TREE BABY RAMBLER. (Grown as a Standard). The popularity of the Baby Rambler has suggested the growing of it as a tree or standard. 40c each, \$3.75 for 10, \$35.00 per 100.

BABY DOROTHY. (Grown as a Standard.) For description, see above. 75c each, \$6.25 for 10, \$60.00 per 100.

Something New in Roses for Florists HALF STANDARD BABY RAMBLERS

These are Baby Ramblers, grown on stems or standards about one and one-half feet high, and will be a **novelty for your trade** you cannot profitably overlook. They are offered for the first time in this country in the following varieties:

BABY DOROTHY (Half standard). Deep pink. 60c each, \$6.00 per doz., \$45.00 per 100.

BABY RAMBLER (Half standard). Crimson. 45c each, \$4.50 per doz., \$35.00 per 100.

BABY CATHERINE SEIMETH (Half standard). White. 45c each; \$4.50 per doz., \$35.00 per 100.

BABY "STARS AND STRIPES" (Half standard). White and red grafted on the same plant; most attractive. 50c each, \$5.00 per doz., \$40.00 per 100.

ARTHUR T. BODDINGTON

Seedsman

342 West 14th Street, NEW YORK CITY, N. Y.

NOTICE

I have disposed of a part interest in my Seed growing business to Mr. L. W. Wheeler and we have incorporated a new company under the title of Pieters-Wheeler Seed Company; A. J. Pieters, President; L. W. Wheeler, Secretary.

The new firm will continue to follow my policy of growing first-class stocks and I trust that my former friends and customers will favor the new concern with their business.

...A. J. PIETERS...

Hollister - - - Cal.

BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

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Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., J. C. Robinson, Waterloo, Neb.; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland, O.

MARCH is living up to its reputation as the mail-order seedsman's best month.

THE wholesale seedsmen in Europe are busier than usual at this date, for they have been behind with their work ever since harvest time.

CANNERS as well as seedsmen are finding it necessary to pay higher prices to farmers to get them to take contracts for growing corn, peas and tomatoes.

GEORGE B. REMSEN, 54 years of age and foreman of the packing room of John Lewis Childs, hanged himself March 7. He leaves a widow and several children.

SUCH traction engine plows as are used by D. V. Burrell and other large western seed growers weigh from seven to twenty tons, range from twenty to fifty horsepower, cost from \$1,500 to \$6,000, and will plow from fifteen to fifty acres a day.

THE Holland bulb growers are wondering what the next few weeks will reveal in the way of damage resulting from the mild winter and early spring, with the apparently interminable rains. The bulb fields have been soaked to the point of saturation.

A HEARING was held at Washington March 8 on the pure insecticide bill now in the hands of the House Committee on Interstate Commerce, James R. Mann, of Chicago, chairman. There seems to be little opposition to the bill, the leading manufacturers recognizing the importance of having a recognized standard of quality.

THE small local catalogue seed houses that have sprung up so numerously the last few years, especially in the south, southwest and west, are growing rapidly. While they probably never will become national, like some of the big pioneer eastern houses, they appear to be making good use of the rich opportunities that lie almost at their doors.

LEONARD SEED CO.

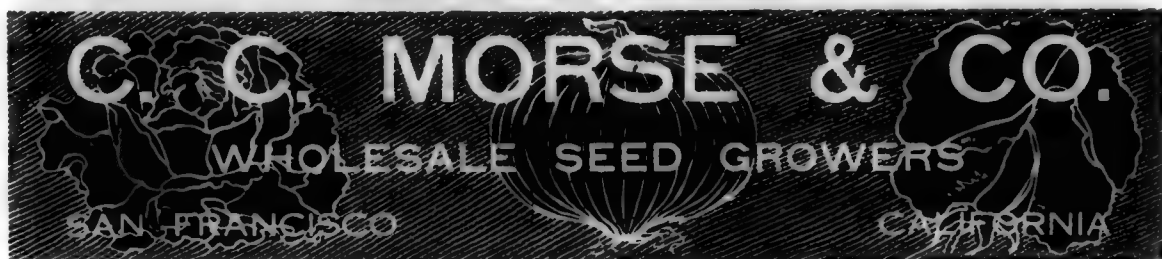
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BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDS

ONION SETS **Get Our Prices**

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YOU will be satisfied with the products of Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalog

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The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

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Routzahn Seed Co.

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SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN Seeds.

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Onion Sets - Onion Seed

We are extensive growers of and dealers in Onion Sets and Onion Seed. Write for prices on the 1909 crop. We are also prepared to submit contract figures on the 1910 Onion Seed crop.

SCHILDER BROS., Chillicothe, O.

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ONION SEED

We grow the very best strains of Yellow, Red and White Globe seed. Grown on our own farms, with special reference to the needs of the planter. We can please you.

Write for booklet and prices.

LAUGHLIN SEED CO., Kenton, O.

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Onion Set Grower

Onion Sets for immediate or fall delivery. Get my prices.

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PUGET SOUND CABBAGE SEED

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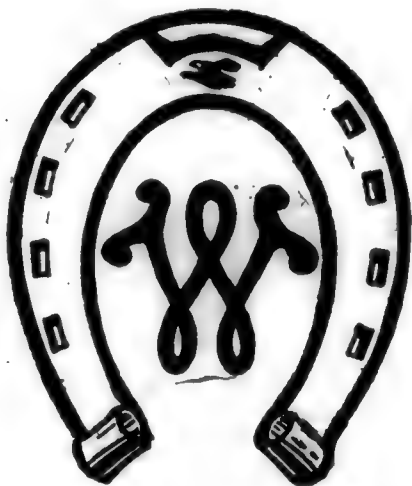
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Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

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"NOT HOW CHEAP—
BUT HOW GOOD"

HORSESHOE BRAND PRODUCTS

Do you know that it costs more to grow the best quality of lily bulbs, or do you think they all cost the same in Japan? It requires from three to four years to bring a seed bulb to exportable size. The longer a grower must fertilize and cultivate his bulbs, the more costly. Now, if a bulb be planted near the top of the soil, it will round out to marketable size quicker than if planted deep down in the ground; but by hastening the growth much of the vitality of the bulb is exhausted and it generally proves defective in flowering results. Therefore bulbs properly planted cost more than those mushroomed to size a year earlier by the hot sun pouring down on them in the fields.

Good seed bulbs, planted deep, well cultivated and matured, are the kind that are sure to root readily, throw a strong stem and produce results that pay the most net profit. HORSESHOE BRAND GIGANTEUM will produce more blooms per thousand bulbs if properly forced than any other brand known. They are properly grown from the healthiest seed bulbs in the world.

One season's failure on lily bulbs of doubtful origin will cost you more than the difference in the price that better bulbs will cost you in ten years.

If you want good lily bulbs, write us. If you want cheap stuff, don't.

Ralph M. Ward & CO.

12 West Broadway
NEW YORK



Not How Cheap
But How Good

COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

GREENHOUSE PLANTS

Palms, Bay Trees, Ficus, Araucarias, Aspidistras, etc., of choice quality.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for import.

H. FRANK DARROW

P. O. Box 1250 26 Barclay St., NEW YORK
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CAULIFLOWER Seed**LILY OF THE VALLEY PIPS****HJALMAR HARTMANN & CO.**

Longangsstraede 20, Copenhagen, Denmark

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FOR

SEEDS

of all kinds apply to

W. W. JOHNSON & SON, Ltd.

BOSTON, ENGLAND

Mention The Review when you write.

THERE seem to be enough onion seeds, as well as sets, to meet the needs of all buyers.

THOSE French floods appear to have been exaggerated, as to reports of damage to seed trade interests as well as others.

DE GRAFF BROS., Leiden, Holland, enclose with their bulb catalogue a loose color plate of some of the new named narcissi.

THE Alexander Seed Co., Augusta, Ga., has been in business thirty-five years and reports the mail trade this year as breaking all records.

THE United States Department of Agriculture has issued a bulletin on the clover-root curculio that will be of interest to the clover seed dealers.

THE shortage in the German crop of aster seed last season has resulted in an increased wholesale demand for American seed, of which the crop was not large.

JESSE E. NORTHRUP has been a member of the Board of Park Commissioners at Minneapolis for several years and the term of his present appointment runs until 1915.

THE McMillan Seed Co., in business at 23 South Broad street, Atlanta, Ga., has now been incorporated, with a capital of \$6,000, by J. C. McMillan and C. L. Fain.

LIMA BEANS.

Erwin Kellogg, secretary of the Hogue-Kellogg Co., Ventura, Cal., says that on account of high prices ruling on commercial limas, it has been difficult to contract with growers for seed beans, because of the extra labor and care in handling same. "Unless southern California gets rain in March or the early part of

— TO THE TRADE —

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4 oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

DIRECT IMPORTATIONS

AT FOREIGN GROWERS' PRICES

From BELGIUM
From HOLLAND

Palms, Araucarias, Bay Trees, Azalea Indica, etc.
Boxwood, Rhododendrons, pot-grown Shrubs for forcing, etc.

From GERMANY

Valley Pips. Early or late forcing.

From ENGLAND

English Manetti, selected for grafting.

From JAPAN

Lilium Longiflorum Gigan-teum, Multiflorum, etc.

Full list of Japanese, Holland, English and French Nursery Stock

Write for catalogues, special lists, etc., mentioning the class of stock you are interested in.

RAFFIA 5 grades. Bale lots only.

Our business is import and wholesale only. Don't write unless you use sufficient to make direct separate importations.

McHUTCHISON & CO.

17 MURRAY STREET

NEW YORK

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FLOWER OF FAIRFIELD

EVERBLOOMING CRIMSON RAMBLER

The best climbing rose in trade, flowering during the whole summer in large clusters of finest crimson color. Prices for first rate plants, with 3 to 6 shoots, open ground grown, \$12.50 per 100; \$115.00 per 1000. Extra strong plants, with 5 and more branches, \$18.00 per 100. Packing free. Cash with order only. Best shipping facilities.

SCHULTHEIS BROS., The "Old" Rose Gardens, at Steinfurth, near Bad-Nauheim, Germany

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VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High Grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

Leo van Grieken, Lisse, Holland

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for Florists' forcing, the best that are grown imported to order, delivery Fall 1910; for prices address

AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

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Genuine Seeds

Direct from the

Grower to the Seedsmen.

Improved Stock of

Bermuda Union Seeds

Supplied by

FEDERICO C. VARELA,

Teneriffe, - - Canary Islands.

Please mail me your order this month.

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CACTUS DAHLIA ZEPPELIN III

Novelty of Own Raising for 1910

The best White Cactus Dahlia in Existence; in fact a real White Progenitor. A most beautiful white color; an endless bloomer, flowering well above the foliage on long stems, are the main features. Unsurpassed for all purposes. Growers should not miss this Dahlia. Roots \$3.00 each for cash with order.

Kroeger & Schwenke, Schoeneberg, Berlin

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F. J. Grootendorst & Sons

BOSKOOP, HOLLAND

Azaleas, Rhododendrons, Clematis,

Roses, pot-grown plants for forcing.

Buxus, Conifers, Japanese Maples,

Shrubs, Palms, Bulbs, Etc.

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Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 235 Broadway, Room 1, New York City

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When You Buy Your Aster Seed of James Vick's Sons

You are coming directly to
Headquarters

We believe it is beyond dispute that this concern, which has introduced more new varieties than any other Seedhouse and grows each year an acreage of more than double that of any competitor, has done more for the development and dissemination of High Grade Asters than all other American Seedsmen.



VICK'S MIKADO PINK-ROCHESTER

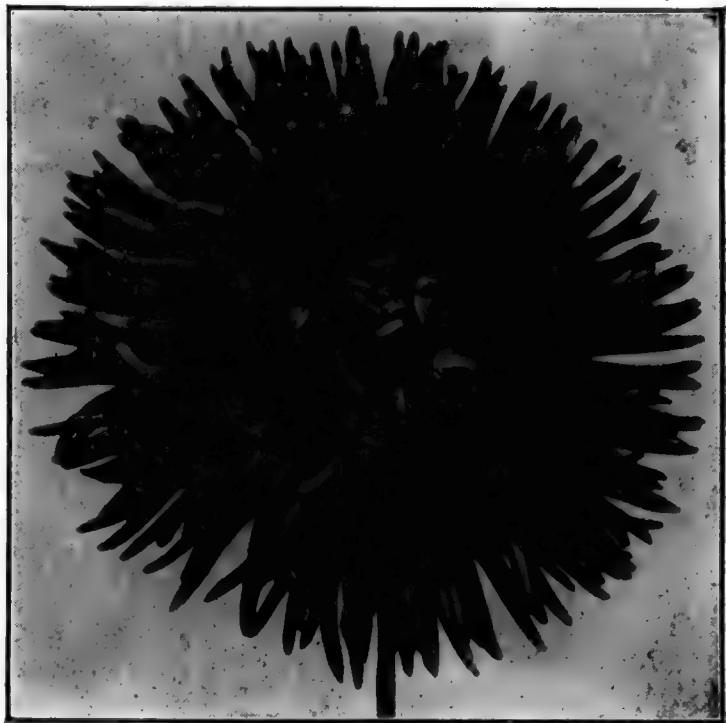
(Cut reduced to $\frac{1}{2}$ natural size)

The story of its new name is of more than passing interest. Members of the Rochester Chamber of Commerce, which has recently chosen the Aster as the representative flower of this city, were so pleased with the color, shape and size of Vick's Mikado Pink, that they have selected it as the official flower of Rochester, and have requested that we rename it "Rochester." Therefore, in addition to its former name it now bears the honored name of this city.

During the recent Industrial Exposition reproductions of this Aster have appeared in countless papers, programs and private advertising matter. Thousands of souvenir spoons, watch fobs, and hat pins, carrying a design of this Aster, have been sold by various concerns. The design and coloring of this beautiful flower are an important feature of the mural decorations of the Temple Theater, just finished, which, by the richness of its appointments, in many respects, surpasses any other playhouse between New York and Chicago. It will also appear in the color schemes and figurative designs of the decorations and furnishings of the handsome new lake steamship, "THE ROCHESTER."

Naturally we are proud of the various honors which have been bestowed upon this flower, especially in view of our prediction last year that it would spring into popularity surpassing that of any other variety in the last ten years.

Prices: 1/64 oz., 20 cents; 1/32 oz., 35 cents; 1/16 oz., 50 cents; 1/8 oz., 85 cents; 1/4 oz., \$1.50; 1/2 oz., \$2.75; 1 oz., \$5.00.



VICK'S ROSE KING (New)
Companion to Vick's Violet King
(Flower reduced to $\frac{1}{3}$ natural size)

Nearly every Aster grower is acquainted with Vick's Violet King. If you are not, just look over the catalogues of almost any up-to-date seedsman, or better still, purchase some seed and grow it.

VICK'S ROSE KING is similar to Vick's Violet King in every respect except color. Now MARK THIS: **VICK'S ROSE KING** in our estimation will surpass in popular favor any other Aster Novelty offered this year either by us or by any other seedsmen anywhere. There is money in it for the growers who get it first.

Price, 25 Cents Per Packet.
See our ASTER BOOK FOR FLORISTS.

BEFORE YOU PLACE THAT
ASTER SEED ORDER, LOOK
OVER OUR "ASTER BOOK
FOR FLORISTS."

Just notice it doesn't give you the impression that each and every variety is exactly alike in its superiority over all other kinds, but it points out to discriminating Florists what characteristics each variety possesses under certain—not all—conditions. The problem of what to grow this summer will be made comparatively easy if you study carefully our "**ASTER BOOK FOR FLORISTS.**" If you have mislaid your copy, or if you failed to get one, just drop us a line saying you are a Florist and we will mail a copy immediately.

Don't delay. Look this matter up at once.

One of these fine days you will need those seeds, and of course you want the best seeds. Get that "**ASTER BOOK FOR FLORISTS**" at once and become acquainted with all the leading varieties, not only those introduced by us, but all the leading kinds from whatever sources. Attend to this matter today.

James Vick's Sons, Rochester, New York

April," he adds, "there will be some disappointing deliveries except from those who have taken the precaution to place their contracts on land which can be irrigated."

IMPORTS.

The imports of seeds through the port of New York for the week ending March 5 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto	298	\$ 3534	Lycopod'm	10	\$ 793
Anise	52	291	Millet	1258	3870
Caraway	250	1638	Mustard	100	1252
Cardamom	11	360	Poppy	200	1182
Castor	2800	10623	Rape	15	68
Coriander	305	846	Sugar Beet	5	88
Fennel	16	143	Other	.....	14883
Grass	20	143			

In the same period the imports of bulbs, trees and plants were valued at \$32,320; peas, \$6,777, and beans, \$50,138.

GRASS SEED MARKETS.

Timothy seed held firm at Chicago March 15. The March delivery closed at \$4.30 bid and \$4.40 asked and October, new seed, \$3.80 bid and \$4 asked. Country lots, \$2.75 to \$4. Clover seed was unchanged. March closed at \$11.75 nominal. Country lots, \$8.50 to \$11.50.

At Toledo March 15, clover seed was: Cash, \$6.87½; March, \$6.85; April, \$6.40; October, \$6.42½. Timothy, prime, \$1.95; March, \$1.95. Alsike, prime, \$7.30; March, \$7.30.

SEED TRADE IN GERMANY.

The seed trade in Germany, referring especially to the big seed growing districts of Erfurt and Quedlinburg, is now approaching the end of one of the most exasperating seasons on record. The winter throughout has been the mildest in many years, and marked by the fall of much moisture, dating back to the unfavorable summer and autumn of last year. Seldom have the processes of drying and cleaning the seed crops been so difficult or so prolonged, and deliveries in general this season were later than ever before, occasioning much complaint from oversea houses that were needing their stocks.

The large export houses cannot complain of any dullness in business. The general condition of short crops which has been almost world-wide the last few years has resulted in an exceptionally heavy demand and in many lines the supply has been inadequate, adding to the troubles of the export houses.

At Erfurt a special demand has been experienced for peas of all kinds, probably due to crop failures in other districts, and the sale of beet has been quite satisfactory. The call for carrot, radish, lettuce, celery and cucumber has been above that of the average year. There has been a fair call for cabbage, and other brassicas have been in heavy request. Onion has moved slowly. Deliveries of leek were among the latest. Almost the same conditions apply to the Quedlinburg houses, where parsnip, parsley and spinach are reported as not nearly covering the demand. Advances in prices have in a measure served to piece out the supply on some of the shortest items.

The German seed growers have noted this season an increased demand for flower seeds. The crop of aster was below normal and many lines were quickly sold out. At Erfurt it is said that gaillardias and portulacas are about the only items on which better movement might have been asked. At Quedlinburg

Valley Valley

—IT PAYS TO GROW BRUNS' VALLEY—

CHICAGO MARKET BRAND. Finest Valley in America.

Giving the largest number and biggest bells all the year round.
\$1.75 per 100; \$15.00 per 1000.

Write for prices on large lots. Send your order and let me supply you all the year round.

H. N. BRUNS, 3040 W. Madison Street, CHICAGO

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TUBEROSES

Mammoth Excelsior Pearl.....\$1.00 Per 100 \$ 9.00 Per 1000

CALADIUMS

5 to 7.....2.00 18.00

7 to 9.....3.50 32.50

9 to 12.....6.00 55.00

BEGONIAS, Tuberous, Single, Rose, Scarlet, Crimson,

White, Yellow.....3.00 25.00

Double.....4.00 38.00

GLOXINIAS, Red, White, Blue.....4.00 38.00

CURRIE BROS. CO., Seedsmen and Florists, Milwaukee, Wis.

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Reliable Seeds, Sow Now

Alyssum Zangen's Carpet Queen , real dwarf, from pot-grown plants, extra selected of my own raising.....6 tr. pkts., \$1.25; oz., \$5.00	Trade pkt. \$0.25
Begonia Zangen's New Pink Bedding Queen , best pink bedder.....6 tr. pkts., 2.50	.50
Echeveria Woodlawn , new, ready in 6 months after sowing.....1000 seeds, 2.00	.50
Petunia, Zangen's Single Ruffled and Fringed Hybrids.....6 tr. pkts., 5.00	1.00
Phlox Drummondii, nana compacta Fireball.....Best for { oz., 2.50	.85
Phlox Drummondii, dwarf Roseball.....pot { 2.00	.80
Phlox Drummondii, nana compacta Snowball.....use { 8.00	.40
Phlox Drummondii Cecily , large flowered dwarf mixed.....2.50	.85
Salvia Zangen's King of Scarlets , best late....Unexcelled strain { 10.00	.50
Salvia Zurich , most valuable for early pot use....of my own raising { 8.00	.50

If you are interested in Flower Seeds of horticultural and floricultural value, ask for Catalogue.

O. V. ZANGEN, Seedsman,

HOBOKEN, N. J.

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Do you need Cycas Stems

(Sago Palm)

TRUE LONG-LEAVED VARIETY

Pounds	Per pound
10.....	10c
25.....	8c
100.....	7½c
300 (case).....	\$21.00

Double Pearl TUBEROSES Sure Blooming

\$1.00 per 100; \$7.50 per 1000

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Johnson Seed Co.

217 Market St., Philadelphia, Pa.

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SEEDS

Best that grow. We sell direct to gardeners and florists at wholesale. Big, beautiful catalogue free. Write today.

ARCHIAS' SEED STORE, Box 70, Sedalia, Mo.

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GLADIOLI

Brenchleyensis, May, Pactole, Ceres, La Marck, Isaac Buchanan, white and light, yellow and orange.

Madeira and Cinnamon Vines, Milla, Bessera, Oxalis, Iris, Lilies and other summer flowering Bulbs.

—Send for prices.—

E. S. MILLER

Wading River, Long Island, N. Y.

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SEEDS FOR PRESENT SOWING

Polyanthus, blue; **Begonias**, tuberous, all the best varieties; **Hollyhocks**, the finest double varieties; **Lobelia cardinalis**; **Delphiniums**, in 36 varieties; **Digitalis** (foxgloves), 15 varieties; **Asters**, all the best varieties, named; **Myosotis**, the forcing varieties wanted. Trade packet, 10c.

C. LONG, Jefferson Avenue, Rochester, N. Y.

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Sow Asters Now

Those who grow Asters certainly want the best White. The additional cost of a superior kind is of little consequence when we consider there are 15,000 seeds per oz.

Smith's Peerless is The Best White

It is not only our opinion but the verdict of those who grew it last season. See testimonials, our Catalogue, page 23. Price, per oz., \$8.00; ¼ oz., \$2.50; 1-16 oz., 75c; trade packet, 15 grains, approximately 450 seeds, 50c; retail packets, 100 seeds, 25c. We also have the best standard sorts for Florists' use at moderate prices, quality the best.

CHRYSANTHEMUMS

The best for Florists, including Singles, Pompons and Anemones. Also the best kinds for those interested in exhibitions.

Catalogue Free.

ELMER D. SMITH & CO., :: Adrian, Mich.

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it is said that Canterbury bells, foxgloves, eschscholtzias, Myosotis alpestris Victoria, Pyrethrum roseum and varieties, sweet peas and Virginian stocks were quickly cleaned up and many orders refused early in the season; but nasturtiums did not move as readily as usual and a surplus is expected. The florists' seeds have been in good request, a special call for petunia being noted, with some of the leading large-flowering kinds early sold out.

It is thus far too early to speak of the condition of the crops for 1910, which have wintered in the open. The weather has been extremely mild and wet, which gives rise to some fears, but with no unseasonably late severe cold satisfactory wintering should be reported.

BERMUDA ONION SEED.

The weather for onion seed growing in the Canary Islands has been, and continues to be, the most adverse. Since the planting time of the onions in October of last year, rain has been almost absent, and not half an inch of rainfall has been registered in Teneriffe. The prolonged drought has doomed a large part of the crop. Except in the lands irrigated by spring water, the plantations are a pitiful sight, quite heartrending to any lover of agriculture. I anticipate a short crop.

There is a large quantity of last year's seed crop left in the hands of the rustic agriculturist, who, since I brought about the reorganization of this trade in conjunction with Messrs. Wildpret Bros. and T. M. Reid, have been left out in the cold, and they are, like the spider, waiting

patiently for some victim to come along in the shape of a general commission house or general sundries dealer. They are aware that the large exporters grow their own seeds from selected onions, and will not have one ounce of seed from sundry small growers. It is the duty of the new organization established since three years ago in defense of the mutual interests of American seedsmen and American onion growers, to tell them frankly and to the point, that to buy onion seeds, or any other seeds, from commission houses or general sundries dealers is ill advised, never mind how moderate or cheap their prices may be.

Now, the only real growers understanding agriculture in nearly all its branches in the whole of the Canaries, are two well known firms and myself. Always buy direct from the good and intelligent grower, and never through middlemen,

BULBS

Caladium esculentum—Extra fine, \$30.00 per 1000

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so far as Bermuda onion seed trade is concerned.

I have received letters from Messrs. Wildpret Bros., of Puerto-Cruz, and T. M. Reid, who are old and practical growers, fully endorsing my preceding remarks.

This is a timely advice that I give to all American seedsmen who might have been deluded by the offer of "choicest seeds" at moderate prices, made by any general commission house or general dealers, to get all or part of their contracts on onion seed for delivery next July or August.

"Every shoemaker should stick to his last," or in Spanish we say, "Zapatero á tus zapatos."

FEDERICO C. VARELA.

FERTILIZER MARKETS.

The situation is becoming firmer, with increased demand and large stocks of fertilizer material now beginning to be consumed by the southern growers. In the ammoniates nitrate of soda and sulphate of ammonia are higher. The former is quoted at \$2.15 for spot and \$2.10 on futures. On sulphate of ammonia quotations have been advanced to \$2.80 and \$2.85, as to grade, and these prices are firm. The western abattoir markets are strong at present prices for dried blood and tankage. No hopes are held out for any lower prices, as the kill of cattle is becoming smaller and available material consequently scarce. Fish scrap, both wet and dry, are increasing in scarcity, and advances are looked for. There is still a shortage of the potash salts at southern ports and prices are advancing. There is no longer a schedule to go by and prices are nominal and made to suit conditions. Acid phosphate is showing increased activity, bone likewise, and quotations are very firm. The rock phosphates are still in good supply, but prices are well maintained at the former range in all the descriptions.

AMMONIATES.

Nit. of soda, 95%, per 100 lbs.....	\$ 2 15@.....
Nit. of soda, futures, per 100 lbs..	2 10@.....
Sulp. ammonia, spot, 100 lbs.....	2 80@ 2 85
Dried blood, New York, low grade.	2 90@ 2 95
Dried blood, Western, high grades, fine ground, f. o. b. Chicago.....	3 00@.....
Fish scrap, dried, f. o. b. works...	3 00@10 00
Wet acidul'd 6% of ammonia per unit, f. o. b. works.....	2 45@35 00
Tankage, concentrated per unit, f. o. b. Chicago.....	.....@ 2 75
High grade tankage, f.o.b. Chicago	2 75@10 00

PHOSPHATES.

Acid phosphates, per unit.....	\$ 55@ 60
Steamed bone, per ton.....	20 00@21 00
Ground bone, per ton.....	26 00@27 00
S. C. phosphate rock, ground, per 2,000 lbs. f. o. b. Charleston...	6 75@ 7 00
F. o. b. Ashley River, 2,400 lbs. do dried	5 50@ 5 75
Florida high grade, phosphate rock, f. o. b. Fernandina, per ton...	7 00@ 7 25
Florida land pebble and phosphate rock, f. o. b. Tampa, per ton...	6 00@ 6 50
Tennessee phosphate, f. o. b. Mt. Pleasant, domestic, per ton....	3 90@ 4 25
	4 25@ 5 80

CATALOGUES RECEIVED.

Peter Henderson & Co., New York, N. Y., implement catalogue; Winterson's Seed Store, Chicago, Ill., "Garden Guide"; the Standard Pump & Engine Co., Cleveland, O., Standard Pumping Engines; McHutchison & Co., New York, N. Y., agents for Arthur De Meyer, Ghent, Belgium, ornamental plants, shrubs and trees; Bertrand H. Farr, Wyomissing, Pa., hardy plants; F. W. Kelsey Nursery Co., New York, N. Y., trees and hardy plants; J. Murray Bassett, Hammononton, N. J., dahlias, shrubs and hardy plants; De Graaff Bros., Ltd., Leiden, Holland, bulbs and plants; Alonzo J. Bryan, Washington, N. J., pot-

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No. 1, large90	8.00
No. 2.....	.60	5.50

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Single mixed.....	.30c	\$2.25	\$22.00
Separate colors35c	2.50	23.00
Double mixed.....	.50c	4.00	37.00
Separate colors.....	.60c	4.25	38.00

GLADIOLUS

	Per 100	Per 1000
Floracraft Mixture, No. 1....	\$1.50	\$10.00
Floracraft Mixture, No. 2....	1.00	7.50

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Purity.....	.30	.50	.80	1.50	
Royal Purple.....	.30	.50	.80	1.50	
Violet King.....	.20	.35	.50	.80	1.50

Queen of Market

Rose, Lavender, White	.15	.20	.35	.60
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Early Branching

White and Rose.....	.20	.35	.65	1.25
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Late Branching

White, Rose, Pink, Lavender, Purple, Crim-				
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son, Dark Violet.....	.20	.35	.65	1.25
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Upright Branching

White.....	.30	.50	.80	1.50
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Rose and Purple..	.30	.50	.75	1.25
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2.00				
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Hohenzollern Early				
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White, Rose, Lavender, Light Blue.				
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Dark Blue.....	.30	.50	.75	1.25
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2.00				
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Hohenzollern Late				
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White.....	.30	.50	.75	1.25
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Daybreak.....	.30	.50	.80	1.50
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Salvia				
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Bonfire.....	Trade Pkt.	1/4 Oz.	Oz.	
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Splendens.....	\$0.25			\$2.25
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1.00				
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Mammoth S. & I.				
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Mixture.....	.25	\$0.50	1.50	
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Giants of California	.50	1-16 oz.	\$2.00	
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(500 seeds), 75c; (1000 seeds), \$1.50.				
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Frank Dolby. Largest pale lavender.....	.30	1.00
Gladys Unwin. Charming pale rose-pink.....	.10	.35
George Herbert. Rich rose carmine.....	.30	1.00
Mrs. Alfred Watkins. Superb pale pink.....	.15	.50
Nora Unwin. A magnificent white.....	.15	.50
Primrose Spencer. Primrose or creamy yellow.....	.15	.50
White Spencer. A pure white Countess Spencer of very large size.....	.15	.50

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Dorothy Eckford. The finest standard white.....	.10	.25
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Janet Scott. A large and bright pink.....	.10	.25
Katherine Tracy. Brilliant pink.....	.10	.25
King Edward VII. Rich, deep crimson scarlet.....	.10	.25
Lady Grisel Hamilton. Pale lavender.....	.10	.25
Lord Nelson. Improvement on Navy Blue Color, rich navy blue.....	.10	.30
Levely. Shell pink, extra fine.....	.10	.25
Miss Willmott. Rich, deep orange pink.....	.10	.25
Mont Blanc. An early-flowering white, for forcing.....	.10	.35
Mrs. George Higginson, Jr. Clear azure blue.....	.10	.25
Mrs. Walter Wright. Deep mauve.....	.10	.35
Othello. Dark chocolate red.....	.10	.25
Prima Donna. Deep pink, fine.....	.10	.25
Prince of Wales. Deep rose.....	.10	.25
Salopian. Rich deep scarlet.....	.10	.25

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grown plants; the Kramer Bros. Foundry Co., Dayton, O., vases, settees and window boxes; the Wm. H. Moon Co., Morrisville, Pa., hardy trees and plants; the Palisades Nurseries, Inc., Sparkill, N. Y., "Ye Quainte Little Booke on Herbs and Culinary Plants."

SPRINGFIELD, MASS.—J. W. Adams & Co. say that Carnation Prospector has given them exceptionally good results this season.

NEWBURGH, N. Y.—The Newburgh Floral Co. reports heavy sales for rooted cuttings through its advertising in the REVIEW. Stock here is first-class.

WEST GROVE, PA.—Conard & Jones Co., anticipating a large call for the Violet Blue rose, have worked up a considerable stock and are exhibiting it locally.

GALESBURG, ILL.—I. L. Pillsbury was granted a registered label, March 8, by the U. S. Patent Office on his "Pillsbury's Carnation Staple" for mending split carnations.

New Double Lobelia

Kathleen Mallard

We can furnish excellent plants of this splendid novelty in 2 $\frac{1}{4}$ -inch pots at \$6.00 per 100; or \$50.00 per 1000.

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This is one of the bests Asters for midsummer or late crop and we recommend it highly. Flowers are large and are borne on erect, long stems, often 2 feet in length. We offer the following colors: Pure white, delicate shell pink, royal purple, true lavender and bright rose. $\frac{1}{4}$ oz., 60c; oz., \$2.00. All colors mixed, $\frac{1}{4}$ oz., 50c; oz., \$1.50.

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This is the best American Branching Aster grown today. It is a late cropper and a money maker. Flowers grown from our seed invariably bring from $\frac{1}{4}$ to 1c a flower more in the wholesale market than other similar strains. We can furnish the following separate colors: Crimson, dark blue, light blue, rose pink, shell pink, scarlet and white. $\frac{1}{4}$ oz., 30c; oz., \$1.00. All colors mixed, $\frac{1}{4}$ oz., 25c; oz., 75c.

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This Issue of the Review Contains 140 Pages

THE WEEKLY FLORISTS' REVIEW

is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday or Tuesday at latest, instead of Wednesday morning, as many have done in the past.

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 .. sprays.....1.00 to 2.00
 .. Sprengerl,.....2.00 to 3.00
 Lillium Harrisii.....10.00 to 15.00
 Smilax.....10.00 to 15.00
 Lily of the Valley.....4.00 to 5.00
 Adiantum......75 to 1.00
 Baby Primrose......50
 Snapdragon.....3.00 to 4.00
 Sweet Peas......50 to 1.00
 Violets......50 to 1.00

PITTSBURGH CUT FLOWER CO.

WHOLESALE FLORISTS AND GROWERS

The House That Has and Sells Good Goods at Fair Prices . . .

Sales Rooms, 222 Oliver Avenue,

PITTSBURGH, PA.

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GEO. REINBERG

Wholesale
Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

51 Wabash Ave., CHICAGO, ILL.

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Vaughan & Sperry

WHOLESALE FLORISTS

52-54 WABASH AVE., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, March 16, 1910.

	Per doz.	
Beauty, long stems.....	\$4.00	
36-in.	3.00	
30-in.	2.50	
24-in.	2.00	
20-in.	1.50	
15-in.	1.25	
12-in.	1.00	
short .....	.75	
Bridesmaid, Specials.....	Per 100	\$ 8.00
Firsts.....	\$ 5.00 to	6.00
Short.....	3.00 to	4.00
Bride, Specials.....		8.00
Firsts.....	5.00 to	6.00
Short.....	3.00 to	4.00
Richmond, Specials.....	10.00 to	12.00
Firsts.....	6.00 to	8.00
Seconds.....	3.00 to	5.00
Uncle John, Specials.....	6.00 to	8.00
Firsts.....	4.00 to	5.00
Short.....	3.00 to	4.00
Killarney, Specials.....		12.00
Firsts.....	8.00 to	10.00
Seconds.....	4.00 to	6.00
White Killarney, Specials.....		12.00
Firsts.....	8.00 to	10.00
Seconds.....	4.00 to	6.00
My Maryland, Specials.....		12.00
Firsts.....	8.00 to	10.00
Seconds.....	4.00 to	6.00
Mrs. Jardine, Specials.....		10.00
Firsts.....	6.00 to	8.00
Seconds.....	4.00 to	5.00
Perle.....	4.00 to	8.00
Carnations, Select.....	1.00 to	2.00
Fancy.....	2.00 to	3.00
Violets.....	.25 to	.50
Sweet Peas.....	.50 to	1.00
Paper Whites.....		3.00
Romans.....		3.00
Dutch Hyacinths.....	4.00 to	6.00
Jonquills.....		3.00
Daffodils.....		3.00
Tulips.....	2.00 to	8.00
Freesia.....		3.00
Cattleyas..... per doz.,	\$5.00 to	\$6.00
Gardenias.....	2.00 to	4.00
Easter Lilies.....		1.50
Callas.....		1.50
Valley.....	3.00 to	4.00
Asparagus, strings.....	50.00 to	75.00
sprays... bunch, 35c 75c		
Sprenger.....	25c 35c	
Ferns..... per 1000,	\$2.50	.30
Galax.....	1.00	.15
Adiantum.....	.75 to	1.25
Farleyense.....	8.00 to	12.00
Smilax..... per doz.,	\$1.50	
Leucothoe.....		.75
Boxwood..... per case,	\$7.50	

Be Your Own Commission Man
at the

FLOWER GROWERS' MARKET

60 Wabash Ave., Chicago

A Few Desirable Stands For Rent.

See JOHN SINER, Manager.

WEILAND & RISCH

WHOLESALE
GROWERS AND SHIPPERS

CUT FLOWERS

SHIPMENTS EVERYWHERE IMMEDIATE DELIVERIES

59 WABASH AVE.
CHICAGO
PHONE CENTRAL 879

Mention The Review when you write.

ARTIFICIAL FLOWERS OF PAPER

Beautiful and inexpensive decorations for Churches, Weddings, etc.

Send 50c for full line of samples with wholesale prices attached.

The Chicago Artificial Flower Co., 4813-15 North 40th Ave., Chicago, Ill.

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Hoerber Brothers

Wholesale growers of

Cut Flowers

Greenhouses, 51 Wabash Ave., CHICAGO

Des Plaines, Ill. Store, Wabash Ave., CHICAGO

Long Distance Phone, Randolph 2758.

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ZECH & MANN

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218.

L. D. Phone 3284 Central

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J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations

A Specialty.....

WHOLESALE

GROWER of

CUT FLOWERS

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Everything a Florist Uses

The Denver Wholesale Florists Co.

1433-35 California Street

DENVER, COLO.

Mention The Review when you write.

Rice Brothers

115 N. 6th Street, MINNEAPOLIS, MINN.

WHOLESALE FLORISTS AND SUPPLIES

CUT FLOWERS received twice daily, and can fill your orders to your satisfaction. A complete line of Hardy Greens - WILD SMILAX, BOXWOOD, HARDY FANCY FERNS, GALAX LEAVES, etc.

Write for quotations on large quantities

Mention The Review when you write.

WELCH BROS., 226 Devonshire Street, Boston

The Largest Wholesale House in America

Orchids " American Beauties " Gardenias " Other Seasonable Flowers

Mention The Review when you write.

WIETOR BROS.

Wholesale

Growers of... Cut Flowers

All telegraph and telephone orders
given prompt attention.

51 Wabash Ave., CHICAGO

Mention The Review when you write.

John Kruchten

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS

Our Specialties.

Mention The Review when you write.

EASTER

FLOWER



COLORING

Our **Lavender** and **Purple** are the prevailing colors for Easter **Roses** or **Carnations**.
\$1.00 the quart, postpaid. Eight other colors. Write for folder and samples.

BURTON-ALLISON COMPANY

84 Adams Street,

CHICAGO, ILL., U. S. A.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburg, March 16, 1910.

	Per doz.	
Beauty, Specials.....	\$5.00 to \$6.00	
Fancy.....	3.00 to 4.00	
Medium.....	2.00 to 2.50	
Short.....	.50 to 1.50	
Bride and Bridesmaid, Fancy.....	\$10.00 to \$12.00	
Medium.....	6.00 to 8.00	
Short.....	4.00	
Richmond.....	6.00 to 12.00	
Killarney.....	6.00 to 15.00	
White Killarney.....	6.00 to 15.00	
My Maryland.....	6.00 to 12.00	
Carnations.....	2.00 to 3.00	
Ordinary.....	1.50	
Adiantum.....	1.25 to 1.50	
Smilax.....	15.00	
Valley.....	2.00 to 4.00	
Lilies.....	12.00	
Roman Hyacinths.....	1.50 to 3.00	
Sweet Peas.....	.50 to 1.25	
Mignonette.....	3.00 to 4.00	
Cattleyas.....	50.00 to 75.00	
Daisies.....	1.50 to 2.00	
Violets.....	.50 to .75	
Single Violets.....	.50 to .75	
Trumpets.....	2.00 to 4.00	
Tulips.....	2.00 to 4.00	
Pansies.....	.50 to 1.00	
Primroses.....	.15 to .50	

Buffalo, March 16, 1910.

	Per doz.	
Beauty, Specials.....	\$5.00	
Fancy.....	4.00	
Extra.....	3.00	
Firsts.....	1.50	
Shorts.....	\$0.75 to 1.00	
Bride, Killarney and Maid, Special	\$12.00	
No 1.....	8.00 to 10.00	
No 2.....	6.00 to 8.00	
Shorts.....	4.00 to 6.00	
Richmond.....	6.00 to 12.00	
White Killarney.....	8.00 to 12.00	
Maryland.....	6.00 to 10.00	
Carnations.....	1.50 to 3.00	
Adiantum Cuneatum.....	1.00	
Croweanum.....	1.00 to 1.50	
Asparagus Plumosus, strings.....	40.00 to 50.00	
sprays.....	1.00 to 2.00	
Sprengerl.....	1.00 to 2.00	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	12.00 to 15.00	
Longiflorum.....	12.50 to 15.00	
Ferns..... per 1000, \$2.00		
Boxwood Sprays.. 20c lb; \$7.50 case		
Galax..... per 1000, \$1.50		
Violets.....	.50 to .75	
Paper Whites.....	2.00 to 3.00	
Stevia.....	1.00 to 1.25	
Romans.....	2.00 to 3.00	
Daisies.....	1.00 to 1.50	
Sweet Peas.....	.50 to 1.00	
Mignonette.....	2.00 to 4.00	
Tulips.....	2.00 to 4.00	
Daffodils.....	2.00 to 4.00	
Myosotis .. per bunch, 25c		
Leucothoe Sprays, brown and green	.75	

THE REVIEW can supply any horticultural books at publishers' prices.

Not a few subscribers save themselves the bother of annual renewal by sending the REVIEW \$2, \$3, or sometimes \$5, instead of the dollar-bill that insures fifty-two visits of the paper.

GREENS

WILD SMILAX, 50 lb. case, \$5.00; 2 cases, \$9.00; 4 cases, \$16.00.
 Cut Boxwood, 15c per lb.; 50 lbs., \$6.00; 100 lbs., \$11.00.
 Leucothoe Sprays, Green and Bronze, per 100, 50c; 1000, \$4.00.
 Galax, Green and Bronze, 1000, 75c; 10,000, \$6.00.
 Write me for special quotations on large orders.

WILLIAM MURPHY, Wholesale Commission Florist
 311 MAIN STREET, Phone M-980

GREENS

SMILAX, per doz. strings, \$1.50.
 Fancy Eastern Cut Ferns, per 1000, \$2.00.
 Green Sheet Moss, per bale, \$1.00.
 Sphagnum Moss, per bale, \$1.00.

WILLIAM MURPHY, Wholesale Commission Florist
 311 MAIN STREET, Phone M-980 CINCINNATI, OHIO

Mention The Review when you write.

C. E. CRITCHELL

Wholesale Commission Florist
 Cut Flowers and Florists' Supplies
 Consignments Solicited
 WIRE GOODS OF ALL KINDS
 Write for Price List
 34-36 East Third Street, CINCINNATI, O.
 Mention The Review when you write.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS
 CONSIGNMENTS SOLICITED
 Special attention given to shipping orders.
 Jobbers of Florists' Supplies, Seeds and Bulbs. :: :: Price lists on application.
 Phone Main 584. 316 Walnut St., Cincinnati, O.
 Mention The Review when you write.

Welland & Olinger

128 E. Third St., CINCINNATI, OHIO
 Wholesale Growers and Shippers of Cut Flowers
 Greenhouses, NEW CASTLE, IND.

Wholesale Cut Flower Prices.

Milwaukee, March 16, 1910.

	Per 100	
Beauty, Long.....	\$30.00 to \$40.00	
Medium.....	15.00 to 20.00	
Short.....	6.00 to 10.00	
Bride and Bridesmaid.....	4.00 to 10.00	
Chatenay.....	4.00 to 10.00	
Richmond.....	4.00 to 10.00	
Killarney.....	4.00 to 10.00	
Perle.....	4.00 to 10.00	
Carnations, Fancy.....	3.00 to 4.00	
Good.....	2.00	
Valley.....	3.00 to 4.00	
Asparagus Plumosus, strings.....	50.00 to 60.00	
sprays.....	3.00 to 4.00	
Sprengerl.....	3.00	
Adiantum.....	1.00 to 1.50	
Lilies..... per doz., \$1.50 to \$2.00		
Ferns..... per 1000, 2.00		
Violets.....	.50 to 1.00	
Sweet Peas.....	.50 to 1.00	
Paper Whites.....	2.00 to 3.00	
Trumpets.....	3.00 to 4.00	
Tulips.....	3.00 to 4.00	
Von Sions.....	3.00 to 4.00	
Freesia.....	3.00	

YOUR paper certainly sells the stuff.—
 G. E. FINK, Roselle, N. J.

Cyaceine FLOWER COLORING

is absorbed through the stems, showing in the flower in 15 or 20 minutes.

Any of these colors by mail,

20c per Quart

St. Patrick Green, Pink, Orange, Blue, Yellow, American Beauty.

Remit with order, Cash or Stamps

C. R. CRANSTON

73 Fildfield Ave., Providence, R. I.
 Mention The Review when you write.

E. G. Gillett Wholesale Florist

Successor to GILLETT & OHMER
 131 East 3d Street, CINCINNATI, O.
 All Cut Flowers in Season
 I sell Heller Bros.' Roses.

I Manufacture Wire Work

Get your order in now for
 Hanging Baskets, "The Best"
 "The Strongest" "The Cheapest"
 Green Sheet Moss, \$1.00 per bundle.
 Sphagnum Moss, \$1.00 per bale.

UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK
 Mention The Review when you write.

The Munk Floral Co.

WHOLESALE GROWERS OF

Cut Flowers

Columbus, :: Ohio

ASTER SEED**Late Branching, Oregon Grown**

Extra fine color, strong stems, fine for cutting; price—white, lavender, flesh pink and purple, 25c per packet, 1/8-oz.

PREMIUM

A 6-inch Pawpaw tree with each dollar sent for Aster seed. This is a horticultural novelty, an ornamental tree, and will attract considerable attention with its magnolia like foliage and purple blossoms. It is a most excellent fruit, perfectly adapted to any situation, similar in appearance to the banana, and sells higher in the market. 6-inch trees, 50c each.

W. B. SIMS, Grower, 364 E. 10th St., Portland, Ore.

Mention The Review when you write.

PACIFIC COAST.

LOS ANGELES, CAL.—Chas. E. Morton, formerly with the Redondo Floral Co., has issued an announcement to his customers and friends, informing them of the opening of his new flower store at 206 West Third street.

LOS ANGELES, CAL.—F. Edward Gray, of the Ingleside Floral Co., reports that at the opening of the new store of the Mullen & Bluett Clothing Co., March 10, there was the best display of flowers, flowering plants and set pieces ever seen at a similar occasion in Los Angeles. He says it showed the great advancement in the trade in that city.

LOS ANGELES, CAL.**The Market.**

The long-looked-for rain has not materialized yet. The weather has been delightfully warm and sunny. In fact, summer weather has prevailed until the last few days, when we have had considerable fog.

Peach, plum and other fruit trees are in bloom—and the orchards are beautiful. Many of the flowers are to be seen in the stores and are used profusely in decorations. Hedges of cherokee roses are white with bloom, and the June roses of the east are blossoming freely here at present.

All the home gardens are gay with stocks, callas, California poppies, roses, marguerites, freesias and other spring flowers. Geraniums in full bloom we always have with us. The poppy fields at Altadena are well worth the journey to see. The orange trees are now coming into bloom, and the air is filled with fragrance.

The florists are all making beautiful window displays. In California they all mass their windows with great quantities of flowers of all kinds, with the object of making as big a showing as possible, and the quality is good, as well as the quantity. The florists are not making any special preparations for Easter, as it is not so great a day for them as for the eastern florists.

Funeral work has been plentiful, nearly all the store men having all they could do.

Various Notes.

Frank Smith, of Smith & Fettes, Cleveland, O., was a recent visitor.

The Redondo Floral Co. is receiving the finest outdoor grown carnations the writer has ever seen. They are nearly as large and fine as those grown under

100,000 Easter Lilies

FOR EASTER—BEST IN THE MARKET

...Also...

Roses, Carnations, Valley, Violets, Daffodils, Freesia and Smilax.

Write for Prices

DOMOTO BROS.

27-29 Lick Place, San Francisco, Cal.

Mention The Review when you write

Araucarias—Roses

Araucaria Excelsa, young, healthy plants, seedlings with 8 to 4 tiers, at \$16.00 per 100.

Tree Peonies, extra strong, 20 varieties, at 75c each.

Camellia Lady Campbell, dark red, double, 12 to 15 in. high, bushy, at \$25.00 per 100.

Lilium Longiflorum Giganteum, 7/8, 800 bulbs in one case, at \$6.00 per case.

Roses, from open ground, 2 years old, low budded, at \$10.00 per 100; not less than 5 of one variety, 200 varieties to select from.

F. LUDEMANN

3041 Baker St., Pacific Nurseries, San Francisco, Cal.

RAHN & HERBERT

Wholesale Growers

PORTLAND, ORE. MT. TABOR, P. O.

Geraniums, 2 1/2-in. pots, per 1000, \$25.00; \$3.00 Per 100

Asparagus Sprengerii, 2 1/2-in. pots, 8.00

8-in. 5.00

Genista, nice plants, 2 1/2-in. pots, 6.00

Palms, Ferns, Seasonable Plants, Bedding

Plants a specialty.

Palms - Palms - Palms

Phoenix Can., Washingtonia, etc.

Exotic Nurseries, Santa Barbara, Cal.

glass. They are grown by Mr. Spink, of Monrovia.

Arthur Falkenhayn has withdrawn from the retail end of the Mira Mar Nursery, and is continuing the wholesale department under the name of the Belmont Fernery. He makes a specialty of ferns, cyclamens and other flowering plants. He is located at Zaferia Station, Long Beach. S. A. C.

PORTLAND, ORE.**The Market.**

Business conditions for the last fortnight have remained about normal. Socially, but little has been going on, as

SHASTA DAISY Alaska, California and Westralia

Divisions from Mr. Burbank's original plants; no seedlings. Extra strong, field divisions, 5 or more shoots, per 100, \$2.50; 1000, \$24.00. Strong field divisions, 2 to 4 shoots, per 100, \$2.00; 1000, \$19.00.

Grohe's Large-flowering Hybrid Delphinium, a selection from the best hybrid strains in existence, from 3-in. pots, \$6.00; 2-in., \$2.50. Select plants, from field, 1 year old, \$6.00.

SEEDS

Grohe's Champion Strain Petunia Seed, only the best flowers used for seeding, carefully selected and hand fertilized. Giants of California, 1000 seeds, 75c; 1/2 oz., \$3.00; oz., \$15.00. Ruffled Giants, 1000 seeds, 75c; 1/2 oz., \$3.50; oz., \$17.50.

Shasta Daisy—Alaska or California, 1/4 oz. 50c; oz., \$1.50. **Pentstemon Hybridus Grandiflorus**, tr. pkt., 25c; oz., \$1.00. **Pentstemons**, Burbank's Hybrids, tr. pkt., 25c; oz., \$1.00.

Cash please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

MOUNTAIN VIEW FLORAL CO.

Montavilla. P. O., Portland, Ore.

Hardy Perennials, one and two year old clumps. Prices on application.

Mention The Review when you write.

Rooted Carnation Cuttings From Soil

NOW READY

We have a surplus of Winona and Rose-pink Enchantress from soil. This is fine stock and will give good satisfaction. Also other varieties. Prices on application.

Asparagus plumosus nanus, 3 and 4-in., \$3.00 per 100; \$30.00 per 1000, f. o. b. Loomis.

D. F. Roddan & Son, Proprietors
LOOMIS CARNATION COMPANY, - Loomis, Cal.

"HIGHEST QUALITY"

Seeds, Plants, Bulbs and Supplies

Florists' and Gardeners' Trade solicited. Catalogue on request.

Routledge SEED & FLORAL CO.
100 SECOND ST., PORTLAND, ORE.

many have taken advantage of the lenten season to leave the city.

With a few days of sunshine, the stock

shows a wonderful improvement. Carnations are plentiful and of fine quality. Roses are showing an improvement, but are still deficient in stem, though there are hopes of better results with additional sunshine. Violets are becoming overplentiful; the quality is improving, but prices are on the decline. Valley and cattleyas are plentiful and move well. Callas and Easter lilies are especially choice and effective. Azaleas, hyacinths, tulips, and genistas about constitute the potted plants.

The shipping trade has been impaired by the recent floods and snow slides. Some towns have been isolated for weeks. Every road has been tied up and the mails have been delayed for several days. All eastern trains for California had to be routed via Portland.

Preparations for Easter are to be seen on all sides. Everyone is confident it will be a record breaker, yet the scarcity of lilies and general stock is evident.

Outside planting of roses and shrubs is progressing rapidly, as indicated by the advance orders.

Various Notes.

Mrs. L. W. McCoy, of Seattle, spent a few days in our midst. She was enthusiastic over conditions at her new location, on Third avenue.

J. O. Davis, of the Tonseth Floral Co., finds it expedient to take a vacation of indefinite length, on account of his health. A. W. Post will in the meantime serve in the same capacity. He is a young man of pleasant address and well liked by the trade.

The city is again infested with flower venders, who have secured an injunction against the city, preventing the city from enforcing its ordinance against street merchants.

Considerable attention was centered this week on the "aviation meet," which was a success mechanically, but not financially.

The sympathy of the trade is extended to the family of Fred Broetje, whose death recently occurred at their Mount Tabor home. Further particulars about his death will be found in this week's obituary column. E. R. C.

Vegetable Forcing.

WHILE an extremely large number of florists find good profits in a house or so of vegetables, and also in vegetable plants, it is the regular thing for vegetable forcers to graduate into cut flowers.

STRAWBERRY FOR FORCING.

On page 50 of the REVIEW of February 24, I noticed an inquiry by F. E. for the best variety of strawberry for forcing.

H. F. Dew, of Albion, Mich., has a new summer fruiting strawberry which he thinks is more valuable than any now before the public. He has also forced this berry in the greenhouse. It is hybridized from the wild strawberry and the old French Jucunda. Mr. Dew has so much confidence in its merits that he is propagating it extensively in Michigan, and, for a more thorough test, he has grown and fruited it two years in Monmouth county, N. J. It is a strong, rugged plant, with broad, glossy foliage and conspicuous, perfect blooms, and in-

Primula Obconica

6-inch, in full bloom
\$1.50 per dozen

Fred H. Lemon & Co., Richmond, Indiana

Mention The Review when you write.

creases at a great rate by means of runners.

Under ordinary commercial conditions, the berries are exceptionally large, well shaped, and dark crimson to the core. In color it is deep red, showing no green tips. The flavor is unsurpassed. The texture is fine grained and exceptionally firm. When a normal spring crop is produced, there is no unusual tendency toward summer fruiting. Plants must be checked by removal to fresh soil and culture. Then, on the new growth, a profuse crop of large berries is produced, beginning to bear in August and continuing into the autumn months. Mr. Dew intends to put the plants on the market this summer and fall. A. H. D.

ROOTS ATTACKED BY INSECTS.

I am sending by this mail a sample of a bug which has attacked my string beans and cucumber plants at the root. I am also enclosing some little ants, for I notice that wherever the bugs are, the ants are there also, and these two pests have almost ruined my crop of beans. I have tried several remedies, without effect. Can you give me the name of the pests and tell me how to exterminate them? R. R.

In the supposed sample package of the pests I do not find a single insect of the kind that is doing the damage. The package was somewhat broken in the mails and they may have escaped. I did, however, find several of the tiny red ants.

I have a suspicion that the insects doing the damage are the sciaras or manure gnats, but do not know how to account for the ants being there also. I do not believe that the ants are doing the plants the slightest injury, but are there to collect the residue from the insects which do the damage. For instance, you will usually find ants on the leaves and stalks wherever there is any aphid. The aphid secretes a sticky, sweet substance on the leaves, like honey, which the ants collect, and I think they are following these other pests for the

VEGETABLE PLANTS

CABBAGE—Wakefield and Succession, \$1.50 per 1000.

PARSLEY—25c per 100; \$1.25 per 1000.

LETTUCE—Big Boston, Boston Market, Grand Rapids, \$1.00 per 1000.

BET PLANTS—\$1.25 per 1000.

CASH WITH ORDER.

R. Vincent, Jr., & Sons Co., White Marsh Md.

Mention The Review when you write.

same purpose, but not to injure the plants. H. G.

THE CHICK PEA.

Enclosed you will find a sample of the seeds of certain vegetables that are used in this form for soups and stews by Italians, and are called in their language "Chigi." I should like to know the name of the vegetable in this country. J. L.

The name of the vegetable in question is Cicer arietinum, chick pea or Egyptian pea, an annual of the leguminous family, little known in this country and seldom used. Twenty years ago it was to be had in bag quantities on South Water street and on West Randolph street, Chicago, but it has not been seen to any extent since then. There was no demand for it, on account of its possessing no value over other better known varieties of the same general character.

There are other sorts of the same vegetable which produce seeds of a different color but are otherwise the same.

J. M. C.

VEGETABLE MARKETS.

CHICAGO, March 15.—Cucumbers, \$1 to \$1.75 doz.; lettuce, 30c box; radishes, 25c to 60c dozen bunches.

BOSTON, March 14.—Cucumbers, \$4 to \$12 box; tomatoes, 25c to 35c lb.; romaine, 75c to \$1 doz.; escarole, 50c to \$1 doz.; chicory, 50c to \$1 doz.; rhubarb, 7c to 8c lb.; parsley, \$1.50 to \$1.75 box; radishes, \$1.50 to \$1.75 box; lettuce, 50c to 75c box; mint, 50c to 75c doz.; mushrooms, \$1.50 to \$2 basket.

NEW YORK, March 14.—Mushrooms in fair supply and steady. Cucumbers in light receipt. Lettuce firm. Mint steady. Radishes and rhubarb meeting a fair outlet at former rates. Tomatoes scarce. Beet tops, 75c box; cucumbers, \$1.25 to \$1.75 doz.; lettuce, \$1.50 to \$2.50 strap; mint, 35c to 75c dozen bunches; mushrooms, 20c to 40c lb.; radishes, \$2 to \$3 hundred bunches; rhubarb, 25c to 75c dozen bunches; tomatoes, 10c to 25c lb.

With the Skinner System of Irrigation ONE MAN can do the work of FORTY MEN watering with a hose.

The Skinner Irrigation Co.

TROY, O.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-pres., W. P. Stark, Louisiana, Mo.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June, 1910.

THE southern wholesale nurseries that make a specialty of peach trees say they have had a banner season.

To conduct a nursery on a national scale, in these later days, takes a wise head and a deep pocketbook.

ST. LOUIS intends to capture a meeting of the American Association of Nurserymen before giving up the attempt.

P. J. BERKMANS Co., Augusta, Ga., say they now have on hand about all the orders they will be able to handle during the present season.

THE Sturgeon Bay Orchard & Nursery Co., of Sturgeon Bay, Wis., has filed an amendment increasing its capital from \$20,000 to \$40,000.

THERE is report of much winter killing of hedges and shrubbery in the parks and boulevards of St. Louis. C. C. Sanders says the wet, warm autumn is responsible.

THE Vine Hill Nursery is a new corporation of Mount Pleasant, Tex.; capital stock, \$20,000; incorporators, M. Black, E. C. Lilienstern, H. W. Peterman.

It is of interest to know that the strawberry catalogue of M. Crawford, Cuyahoga Falls, O., is the work of Mrs. Crawford, who at 70 years of age looks after every detail of the office work.

THE Dundee Nursery, of Dundee, Ill., has now been incorporated, under the name of the D. Hill Nursery Co., with a capital of \$25,000. The incorporators are David Hill, George Wm. Hill, Arthur H. Hill and Vernon D. Hill.

THE Albert Lea Nursery Co., of Albert Lea, Minn., has purchased the Willow Point Farm, which contains 144 acres and is located three miles southeast of the city. A general line of nursery stock will be grown on this farm, while the present site of the nursery will be largely used for trial orchards and for the packing and filling of orders.

W. A. MAUREL reports that the Berry Hill Nursery, Harrisburg, Pa., under the management of E. Morrell, recently moved a purple beech fifty years old and weighing, with the ball of earth, twenty tons, transporting it to Front street from the old Hildrup farm outside the city. The same tree removers recently transplanted a maple forty-five feet high, with a diameter of nine inches. They first dug a trench around the tree, making a ball nine feet in diameter and something over two feet in thickness. The tree was then tilted by means of tackles and a 4-wheeled truck placed under it, after which the tree was lifted to an upright position and the truck pulled out of the hole by means of a block and tackle.

FIRE AT KNOXVILLE NURSERY.

The grafting house of the Knoxville Nursery Co., nine miles west of Knoxville, Tenn., was destroyed by fire on the night of March 7, with a loss estimated at \$35,000, only partially covered by insurance. The large building and adjoin-

Do You Need Cherry, Currants, Goose- berry, Ornamental Shrubs, Ornamental Trees?

We have a fine line in the above Stock

Our Cherry Surplus is large
and exceptionally good

Better Trees were never Grown and Prices are Right

Our Spring List can be had for the asking

Arthur Bryant & Son
PRINCETON, ILL.

Mention The Review when you write.

DEPARTMENT OF PARKS City of New York

Boroughs of Brooklyn and Queens

Borough of Brooklyn, March 7, 1910.

To the Aphine Manufacturing Co.,
Madison, N. J.

Dear Sirs: Having received your sample of Aphine, I at once made a test for mealy bug on coleus and oretons and the effect was marvelous; the mealy bug dried up without any damage to the plants. Have since purchased four gallons of Aphine and used the same according to directions, with spray, on green and white fly, also scale on palms, with the same success. I am more than pleased at the results of your insecticide, and will continue its use, as it is safe, sure and reliable, and can honestly recommend it to all my brother craftsmen.

Very respectfully yours,

EDWARD J. WALTERS,

Head Gardener, Forest Park Greenhouse and Nursery.

See Pages 50 and 116 for Other Aphine Endorsements.

Mention The Review when you write.

CALIFORNIA PRIVET

I give SPECIAL PRICES this week in lots to suit purchaser.

100,000 Still on Hand

We are shipping now daily. Order early and write for prices. My stock is noted to be No. 1 in every respect, well graded, carefully packed, to reach destination in perfect order. Bushy with fiber roots; a sample order of 1000 will prove it. I ship at once.

I invite all to inspect my stock and see it packed.

Carlman Ribsam, Office, 31 Wall St. Nursery, Hamilton Ave. Trenton, N. J.



These illustrations show how we grow California Privet here at Harrison's Nurseries—and the way our Privet looks when planted as hedges along driveways, walks, etc.

We have the right soil and climate here for growing California Privet, and take unusually good care of our plants. We cultivate the blocks each week, and during the dormant period last year we cropped the smaller sizes—one- and two-year—back to the ground. These plants developed a wonderfully bushy growth in 1909 and are now in prime shape.

The upper view represents a block from which tens of thousands of plants will be dug this spring. This is the kind of Privet you'll be proud to furnish your customers—fine, vigorous, well-rooted and branched plants, every one. In fact, Harrison's California Privet is so strong and thrifty as to be almost a distinct and separate variety in itself.

California Privet Plants for Hedges By the Rod or by the Mile

Whether you want enough Privet to plant a rod or a mile, we want to supply you; write us NOW for particulars and prices. Owing to the mild climate of our locality we dig our Privet only as ordered; this does away with the necessity of digging and storing through the winter. When shipments are to be made, the roots are carefully protected and wrapped, and in this condition, Harrison's Privet can be shipped to any distance without drying out.

Try us on an order for California Privet; we have nearly 300,000 plants in sizes varying from 4-5 feet, down to 12-18 inches. We offer in addition very attractive stocks of Barberry, Arborvitae, Colorado and Koster's Blue Spruce, Norway Spruce, etc., also Fruit and Shade Trees of all kinds. Particulars on request. Address Box R.

Harrison's Nurseries, J. G. Harrison & Sons, Props., Berlin, Md.



ing structures, with practically all of the equipment and implements of the concern and 400,000 grafts, were destroyed. As a result of the fire over fifty men will be temporarily thrown out of employment. The plant will be rebuilt at once.

Judging from the manner in which the fire spread through the building and from the location of what appeared to be its origin, it was thought that it was started by "fire bugs."

This plant was one of the largest of its kind in the South. It was used for the storing of grafts of the nursery stock and at the time of the fire contained practically all of the stock on hand. Nathan W. Hale, president of the Knoxville Nursery Co., was in California at the time.

FREIGHT ON DORMANT ROSES.

Shippers of dormant roses this season find their freights perceptibly increased and when explanation is requested are told that the classification has been changed, so that the rate on dormant roses now is the same as on miscellaneous live plants.

Charles Sizemore, who is traffic man for W. P. Stark, chairman of the transportation committee of the American Association of Nurserymen, says: "We received notice some time ago from the chairman of the Official Classification Committee that they were going to change the rates on dormant roses and similar articles to read same as plants not otherwise specified. We endeavored to convince him that roses in a dormant state should take the same rating as trees and shrubbery, but they would not see it that way, and threatened to place a higher rating on shrubbery if nurserymen insisted on dormant roses going at the present shrubbery rating."

NEW INCORPORATIONS

Among the new incorporations recently filed with the secretary of state at Olympia, Wash., were the following:

East Oroville Orchards Co., of Oroville, \$40,000; J. C. Wild, F. D. Wild, A. P. Murray, L. L. Work and C. S. Burns.

Selah Valley Nurseries, of Selah, \$5,000; Clarence B. Wood and A. C. E. Brown.

Yakima Fruit Lands Co., of North Yakima, \$10,000; R. W. Haskins, George L. Haskins and W. M. Nelson.

FRUIT GROWING ON THE PLAINS.

The great plains of the West are not naturally a favorable region for fruit growing, on account of the lack of moisture. But, as the great majority of settlers in the region must either grow a supply of fruit for home use or do without it, the U. S. Department of Agriculture has made a careful study of the possibilities in the case, and has issued a circular on "Fruit Growing for Home Use in the Central and Southern Great Plains."

This investigation has shown encouraging possibilities for the growing of apples, cherries, plums, grapes, gooseberries and currants, and, in the southern part, peaches and pears. Where irrigation is possible, fruit growing is comparatively easy, but in the great plains irrigation can only be depended on in exceptional localities. Conservation of the scant rainfall must be the main dependence. Much depends on using the most favorable location, selecting the

California Privet

The Finest We Ever Grew

1-year-old, 2 to 5 branches.	Per 100	1000
6 to 12-inch.....	\$0.60	\$ 5.00
12 to 18-inch.....	.90	8.00
18 to 24-inch.....	1.40	13.00

Write for special prices on larger lots.

Also 2-year-old plants.

The Lancaster County Nurseries

DAVID S. HERR, Prop'r.

R. F. D. No. 7, LANCASTER, PA.

EVERGREENS

Large stock, both seedlings and transplants, of Spruce, Pines, Firs, Cedars, Arbor-Vitae, Hemlocks, Junipers, Yews. Millions of seedlings, also fine stock of specimens in larger sizes.

FOREST TREE SEEDLINGS

Immense stock of Catalpa Speciosa, Black Locust, Maples, Oaks, Lindens, Beech, Chestnut, Ash, Walnut, Elm, Box Elder, Birch, European Larch.

Spring 1910 Catalogue now ready; send for copy

D. HILL, Evergreen Specialist,

Dundee, Ill.

Deutzia Lemoinei

Is one of the choicest small shrubs, covered in the blossoming season with a profusion of pure white flowers. The tall varieties of Deutzia are also among the most beautiful flowering shrubs and should receive more attention from planters who aim to produce effective results.

A beautiful catalogue with many new illustrations will be mailed on request. It contains descriptions of these charming shrubs, also of the largest and most complete collections to be found in this country of

**Fruit and Ornamental Trees, Shrubs,
Roses and Hardy Plants**

ELLWANGER & BARRY, Mount Hope Nurseries, Rochester, N. Y.

SWEET WILLIAMS

We offer a choice collection of the newest larger flowering types of this old favorite in crimson; Holborn Glory (many brilliant colors, all with white eye); velvety maroon; Newport pink; red, white ground; scarlet; violet, white ground; pure white, giant mixed, etc. They are extra heavy field clumps, much branched but compact, as near perfect, we believe, as it is possible to have them. They will give a full and immediate effect. 75c per dozen; \$5.00 per 100.

AMON HEIGHTS NURSERIES,

Merchantville, N. J.

Send us your list at once, so we may figure on your spring planting. Very good prices on quantities.

PETERSON NURSERY,

Stock Exchange Building, CHICAGO.

PEONIES

Lucretia Dewberry

Prices right. Write

GILBERT H. WILD, Sarcoxie, Mo.



AUCTION!

Holland Grown Nursery Stock, Roses, Rhododendrons, Hydrangeas, Azaleas, Boxwood, Retinosporas, Yews, Pot Grown Lilacs, Bulbs, Roots, Etc.

WM. ELLIOTT & SONS, Auctioneers

W. J. ELLIOTT, Auct.

42 Vesey St., NEW YORK, N. Y.

ROSES

Ask for Catalogue

Clematis Paniculata, field-grown, 1-year, 6c each.
Clematis Paniculata, field-grown, 2-year, 10c each.
Hydrangea Paniculata Grandiflora, 18 to 24-in., 6c.
Hydrangea Paniculata Grandiflora, 2 to 8 ft., 9c.
Viburnum Plicatum, 2 to 8 ft., 12c.
Viburnum Plicatum, 8 to 3 1/2-ft., 15c.
Chinese Sacred Lilies, \$3.00 per 100; \$25.00 per 1000

THE DINGEE & CONARD CO.
WEST GROVE, PA.

Mention The Review when you write.

The new **Hydrangea**, Arborescens Grandiflora

"Hills of Snow"

Fine, strong, field-grown plants, two-year, 2 to 3-ft., 15c; 18 to 24-in., 10c.

J. W. McNARY, Dayton, Ohio

Mention The Review when you write.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

Mention The Review when you write.

List OF 200 Roses

Bumper Crops for Spring Delivery

THE LEEDLE FLORAL COMPANY
SPRINGFIELD-OHIO.

Mention The Review when you write.

Vinca Variegata

Strong Field Grown Plants, Potted, 3 1/2-in., \$5.00; 4-in., \$6.00 per 100.

Cash with Order.

J. J. ARNOLD, - Homer, N. Y.

Mention The Review when you write.

The Fruit Auction Company

200-204 Franklin Street, - NEW YORK

In addition to several consignments of Holland and English grown Roses, Evergreens, etc., will sell at

AUCTION

Beginning at **10:30 a. m. Tuesday, March 22**, and continuing each day at the same hour, to and including Saturday, March 26,

Easter Plants in Great Variety

In lots to suit the trade

Regular shipments of foreign stock now arriving.

Catalogue issued for each sale will be mailed on request.

THE FRUIT AUCTION CO.,
200-204 Franklin St., New York

HORTICULTURAL DEPT.,
J. P. Cleary, Mgr.

Mention The Review when you write.

GRAFTED ROSES

	Per 100	Per 1000
White Killarney.....	\$12.00	\$100.00
(Waban strain)		
Pink Killarney.....	12.00	100.00
Maryland.....	12.00	100.00

All out of 2 1/2 inch pots and can be shipped immediately. Need the room.

HIGHLAND ROSE CO.
MORTON, PA.

Mention The Review when you write.

...YOU...

Will Find ALL the BEST OFFERS
ALL the Time in the REVIEW'S
CLASSIFIED ADVS.

Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade. Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

LARGE TREES

OAKS AND MAPLES, PINES
AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Always Mention the....

Florists' Review

When Writing Advertisers

XXX STOCK

LOBELIA MALLARD. New Double Blue. Finest in existence. \$2.00 per 100.
VERBENAS. Finest California Giants. Best colors. \$1.50 per 100.
HELIOTROPES, DARK. XXX Strong. 2 1/2 inch. \$4.00 per 100.

XXX SEEDS CHINESE PRIMROSE

IMPROVED LARGE FLOWERING, finest grown, best colors, separate or mixed, 500 seeds, \$1.00; 1/2 pkt. 50c.
PRIMULA HEWENSIS, the great and grand new, sweet scented Yellow Primrose. Be sure to sow it. Tr. pkt. 50c.
GIANT PANSY, finest grown, critically selected, 5000 seeds, \$1.00; 1/2 pkt., 50c.
CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; 1/2 pkt., 25c.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses
 Mention The Review when you write.

most suitable varieties, cultivation and manuring of the soil, etc.

The circular referred to above, which is for free distribution, discusses all phases of the question and gives many helpful suggestions.

TRIMMING PRIVET.

Can you inform me the proper time to trim a California privet hedge? I live in Kentucky. J. E. M.

Allow the plants to make five to six inches of new growth before shearing them. About the first week in June should be a good time with you. If you want a dense wall-like hedge, clip several times during the season. The leaves will then come somewhat smaller and the growth thick. Allow time between the last trimming and the time growth ceases for the plants to make three to four inches of growth. This is better than leaving them too formally level on top and sides over winter. C.

EVERGREEN HEDGE.

What would make a hardy, dense evergreen hedge, that would grow from two and one-half feet to three feet high, and that would withstand trimming. It gets rather cold here in Illinois during the winter, having been about 16 degrees below zero this last season. As to having flowers, my customer does not care much about that; he would rather have dense green foliage. H. E. M.

Thuja occidentalis, the American arbor-vitæ, will make as fine a hedge as you could get. It withstands close shearing and is absolutely winter hardy. *Retinospora plumosa* will also stand close trimming and makes a neat hedge. A hedge of California privet would be expensive, but it would undoubtedly kill to the ground with you, and would lose its foliage, even if it did not winter kill. *Ligustrum Regelianum* and *L. Ibota* are much hardier and more satisfactory privets for cold climates. C. W.

THE APPLE PACKAGE BILL.

A bill has been introduced in congress to provide for a standard size package for apples and is now up before the House Committee on Agriculture and many arguments pro and con are being heard. The bill calls for a standard package containing 2,342 cubic inches

IRIS

SUPERIOR STOCK 2-3 EYE PIECES

"Kaempferi or Japanese"

DOUBLE

Gold Bound. Pure white, one of the best.

Mahogany. Dark red shaded maroon.

Oriole. Rich plum, marked yellow.

Pyramid. Lilac blue, veined, white center each petal.

Above named sorts, except where noted: \$6.00 per 100; \$50.00 per 1000.

Double and Single Varieties Mixed: \$3.50 per 100; \$30.00 per 1000.

SEEDLINGS: Some beautiful colors, all very fine.

\$4.00 per 100; \$30.00 per 1000.

SINGLE

Apollo. Pure white, pink center.

H. Von Sieboldt. Reddish, veined white, yellow center, \$3.00 per 100.

Lavender Queen. Fine lavender.

Ondine. White shaded light blue toward center.

"GERMANICA"

Candianus. Light lavender; falls reddish purple.

Florentina. Creamy white, fragrant and early; fine for cutting.

Fragrance. White edged with blue; falls white with blue penciling.

Honorable. Intense yellow, falls a beautiful bronze; \$10.00 per 1000.

Innocence. White, edged with blue.

Named varieties, except where noted: \$3.00 per 100; \$25.00 per 1000.

Mixed: \$2.00 per 100; \$15.00 per 1000.

250 at 1000 rate.

8% dis. for cash with order.

Madam Chereau. Pure white, edged with azure blue; falls deep white with blue penciling.

Nectect. Upright, fine blue; falls deep blue. Large flower.

Parkman. Uprights pure lemon; falls white veined purple.

Queen of the Gypsies. Dusky light bronze; falls purplish red.

Sans Souci. Yellow, elegantly reticulated light maroon.

John Lewis Childs Floral Park, N.Y.

Mention The Review when you write.

AMMONIATED LAWN LIME

Kills Weeds—Makes Grass Grow

Applied as a light top dressing to lawns, it kills all flat leaved weeds, such as **Dandelion, Daisy, Plantain, Sorrel, Chickweed, Moss,** etc., in 48 hours and without other fertilizer produces a wonderful, luxuriant, rich green growth of lawn grass—which is distinctly noticeable 50 feet away.

The use of Ammoniated Lawn Lime supersedes hand weeding of lawns, putting greens, etc. It saves the grass from being pulled up and in many cases ruined. Grasses take a new, vigorous growth, avoiding probable trouble in future.

Quantities: If very weedy, 1 lb. to 40 sq. ft.; 25 lbs. to 1000 sq. ft. (20 x 50). Half to one-quarter amount if moderately weedy.

Absolutely Guaranteed

Money Refunded if Not Satisfactory

We want Seedsmen or Florists as Agents and Distributors in every Important City and Town

Retail Prices: 2 lb. cans, 25c—50 cans per case. 5 lb. cans, 50c—20 cans per case. Bags, 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs., \$6.00; 1000 lbs. and over, 5c per lb.

Descriptive Circulars and Wholesale Prices on Request

SUPERIOR CHEMICAL CO.

(Incorporated Manufacturers)

Louisville, Kentucky

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

SPECIAL OFFER OF SURPLUS STOCK

PEONIES

WHITE	Strong div. Per 100	PINK	Strong div. Per 100	CRIMSON	Strong div. Per 100	ASSORTED	Strong div. Per 100
Alba Sulphurea.....	\$10.00	Achille.....	\$ 6.00	Mlle. Leonie Calot.....	\$15.00	Berlioz.....	\$12.00
Duc de Wellington.....	15.00	Alexander Dumas.....	15.00	Melanie Henry.....	6.00	Delachei.....	15.00
Duchesse de Nemours.....	20.00	Alice de Julvecourt.....	8.00	Mons. Barral.....	15.00	Dr. Caillot.....	15.00
Festiva.....	8.00	Charles Verdier.....	6.00	Mons. Paillet.....	8.00	Emperour Nicolas.....	15.00
Festiva maxima.....	15.00	Duchesse de Nemours (L'Esper- ance).....	15.00	Ne Plus Ultra.....	6.00	Louis Van Houtte.....	10.00
Grandiflora carnea plena.....	6.00	Edules superba.....	15.00	Sarah Bernhardt.....	10.00	Meissonier.....	15.00
Mme. Calot.....	20.00	Humel carnea.....	6.00	Czarina.....	8.00	President de Montzey.....	8.00
Mme. Coste.....	8.00	La Coquette.....	10.00	Lady Bramwell.....	6.00		
Mme. de Verneville.....	20.00	La Tulipe.....	10.00				
Marie Jacquin.....	20.00	Mme. Bollet.....	8.00				
Marie Lemoine.....	30.00	Mme. Chaumy.....	10.00	Ambroise Verschaffelt.....	\$ 8.00	Double Crimson.....	\$8.00
Mons. Dupont.....	15.00	Mme. Muysart.....	10.00	Atrosanguinea.....	15.00	Double Pink.....	6.00
Queen Victoria.....	6.00					Double White.....	8.00
Reine Victoria.....	6.00						

PHLOX. Coquelicot, Champs Elysees, Eclairer, Lothaire, Richard Wallace, Princess Louise, Marie Stuart, Bright Scarlet, Crimson, Rosy magenta, Rose, White with red eye, White with pink eye, White. Price: \$3.00 per 100; \$25.00 per 1000.

GERMAN IRIS. Florentina, Spectabilis, Aurea, Gracchus, White, Blue, Yellow, Yellow and Red. Price: \$3.00 per 100; \$25.00 per 1000.

We guarantee all of the above stock to be true to name and in the best possible condition.

COTTAGE GARDENS CO., INC.

Queens, Long Island, N. Y.

Mention The Review when you write.

FOREST TREE SEEDLINGS

We Have Millions of Seedlings

BLACK LOCUST, CATALPA SPECIOSA Red Bud, Sweet Gum, Sycamore, Persimmon, Poplar, Ash, Elm, California Privet, and various other seedlings at very low prices.

A large stock of transplanted 2 to 6 ft. Hamamelis Virginiana; Calycanthus, sweet shrub, 6 in. to 3 ft.; Spiraea Van Houttei, 2 to 2½ ft.

FINE STOCK. SEND FOR LIST.

FOREST NURSERY & SEED CO.

McMINNVILLE, TENN.

Mention The Review when you write.



The United States Nursery Co

RICH, Coahoma Co., MISS.

Mention The Review when you write.

50,000 Catalpa Speciosa (True Western) Seedlings
EVERGREENS Specimens for August planting.

California Privet—2-year

Ask for prices.

HIRAM T. JONES

Union County Nurseries

ELIZABETH, N. J.

Mention The Review when you write.

HEDGE HEDGE

200,000 California Privet 200,000

250,000 Amoor River Privet 250,000

We also have 150,000 each in California and Amoor River in 6 to 15-inch for lining out. These are well rooted and will make fine No. 1 stock for delivery next fall. Transplanting grades of Cal. Privet, \$6.00 per 1000; Amoor River, \$10.00 per 1000. Valdesian Nurseries, Bostic Dept., Bostic, North Carolina.

Mention The Review when you write.

Blackberry Plants

Snyder, Taylor, Ea. Harvest, Mersereau, Ancient Briton, 25c per doz., by express; 35c by mail. Kenoyer, Ward and Blower, 50c per doz., by express; 60c by mail.

CHAS. C. NASH, Kalamazoo, Mich.

Always mention the Florists' Review when writing advertisers.

RHODODENDRON CATAWBIENSE



Andromeda Floribunda as Grown at My Nurseries.

IN CARLOAD LOTS
and the largest collection of

Hardy American
Plants

IN EXISTENCE.

Grown at Highlands Nursery,
3800 feet elevation in the Car-
olina Mountains, and Salem
Branch Nursery, Salem, Mass.

New Catalogue, Beautifully
Illustrated; also Trade and
Surplus Lists.

Harlan P. Kelsey

OWNER

Hardy American Plants

SALEM MASS.

Hardy Perennials

	Per doz.	100
Anemone, Queen Charlotte, La France, pink, 3-in.....	\$0.85	\$ 6.00
Canterbury Bells, blue, rose, white and striped, sep., 4-in.....	.85	6.00
Caryopteris Mastacanthus (Blue Spiraea), heavy, field grown.....	.85	6.00
Chrysanthemums, hardy, pompon, and large flowering, 36 splendid varieties, 2½-inch pots.....	.50	3.00
Clematis Paniculata, 2-year, 85c and \$6.00; extra heavy, 3-year.....	1.50	10.00
Coreopsis Lanceolata, strong.....	.60	4.00
Dianthus Latif. Atrococcineus fl. pl. (Garden Pink), double, fiery red.....	.60	4.00
Digitalis Glox. (Foxglove), white, purple and pink, sep., 4-inch.....	.85	6.00
Gypsophila Paniculata (Baby's Breath), strong.....	.75	5.00
Helianthus, many varieties, single and double, yellow and yellow with dark eye	.75	5.00
Hibiscus, Crimson Eye, 3-years.....	.75	5.00
Hollyhock, double red, white, pink, yellow and mixed, field grown, fine.....	1.00	7.00
Hypericum Moserianum, strong.....	1.00	7.00
Iris, German, mixed and named, divisions, 40c and \$3.00; field clumps.....	.75	5.00
Phalaris Arundinacea Varieg. (Varieg. Ribbon Grass), ex. heavy field clumps...	.75	5.00
Phlox, 25 choice varieties, divisions, 40c and \$3.00; field clumps.....	.75	5.00
Phlox Subulata (Moss Pinks), red, pink, white and varieg., sep., field clumps...	.60	4.00
Poppy, Oriental Hyb., mixed and named.....	.75	5.00
Poppy, named varieties.....	1.25	8.00
Stokesia Cyanea (Stokes' Aster), blue and white, sep.....	.75	5.00
Sweet William, see special display adv. page 88.....	.75	5.00
Veronica Long. Subsessilis, heavy, field clumps.....	.75	5.00
Yucca Filamentosa, fine, 2-year, field-grown.....	.75	5.00

In Chrysanthemums, Phlox, etc., having the buyer's preference in colors, we shall send col-
lections of only the most beautiful named varieties, where the choice is left to us.

Amon Helghts Nurseries, MERCHANTVILLE,
N. J.

New York State Grown Roses

GENERAL VARIETY OF NURSERY STOCK. FLORISTS' WANTS A SPECIALTY.

Pyramidal Tree Box, Lilacs, Tree Snowball, Hydrangeas, Peonies, Fruit Trees, Ampelopsis, Privet, Evergreens.

W. & T. SMITH COMPANY

64 Years

GENEVA, N. Y.

800 Acres

Mention The Review when you write.

and the majority of the testimony is in favor of its passage. The Oregon people are opposed to it, however, because their package is smaller than that required in the proposed bill and the California people object to it on the same grounds, although their package is somewhat larger than that used in Oregon. It is undoubtedly true that a standard package would mean a big boost for the apple and also the nursery business, as people will surely buy more when they know just what they are getting.

INDIANAPOLIS.

The Market.

Business for the last week has been satisfactory with funeral work steady. A number of department store openings have kept the palm decorators busy. Flowers of all kinds are plentiful and with a little sunshine there should be plenty for Easter.

Various Notes.

Secretary A. F. J. Baur, of the State Florists' Association, and E. A. Nelson, met with the State Board of Agriculture last week in connection with the floral exhibits at the state fair. Mr. Baur reports that the board consented to allow the association to name the judge and the superintendent of the building. It also agreed to give more space this year, as the space was entirely inadequate last year, and a number of florists announced that they would not exhibit again unless allowed more space. The board granted numerous other concessions.

Smith & Young, of Cumberland, have their own patented cement gutters all ready for another house, to be built as soon as the weather opens up. This house is to be devoted entirely to smilax.

Henry Bakemeyer, of A. Wiegand & Sons, has been laid up with the grip for the last week.

H. W. Rieman is in good shape for Easter, having a fine lot of azaleas, lilies, obconicas, lilacs and Baby Ramblers. He also has some pot Magna Charta rose bushes that will be just right for Easter.

Albert Pittet has been unusually successful with his sweet peas this year. At the present time he is sending in some of the best that have been seen this winter. Mr. Pittet has some seedling peas of which he is quite proud.

Joseph Rolker, of New York city, and Mr. Good, with A. L. Randall, were visitors this week.

Nicholas Gentlemen, who purchased Martin Nelson's greenhouses, is going to remove them to Fiftieth and College avenues.

Sidney Smith says that the Indianapolis ball team is going to be a pennant winner this year. He follows the game down in Texas, as he does while the team is at Washington park, and says we have the material for a sure winner.

H. L. W.

Easter Lilies FINE STOCK

We expect to cut 25,000 to 30,000 blooms.

Prices, cut, \$12.50 and \$15 per 100. Pot plants, per bud, \$18 per 100

We have them in single pots and pans, 3 and 5 bulbs to a pan. Fine, clean stock. We can ship now, plants in bud that will be just right for Easter. Satisfaction guaranteed. Cash with order or satisfactory references.

MIAMI FLORAL CO., 24 No. Main St., Dayton, Ohio

Mention The Review when you write.

New Seedling Rose—RADIANCE

A SEEDLING from Cardinal; a brilliant, rosy, carmine pink, with opaline tints in the open flower. The form is fine, large, with cupped petals; bud long, brilliant, radiant, with extra long stem; a constant bloomer; fragrant; foliage abundant and of splendid substance.

2½-in. pots, \$18.00 per 100. Ready for delivery April and May.

Cash or satisfactory reference.

JOHN COOK, 318 N. Charles St., Baltimore, Md.

Mention The Review when you write.

Apple Blossom Wanoka

Wonder Workers—
Money Makers.
Strong, healthy, well-rooted,
Honest Carnation Cuttings.
Hundreds Grow Them Now—
But More Will.

\$6.00 per 100; \$50.00 per 1000. Less 5% for cash. 3% 10 days.
If unsatisfactory on delivery, return at our expense. That's our guarantee that cuttings will be A-No. 1.

WANOKA GREENHOUSES, Barneveld, N. Y.

ROSES, Strong Budded Plants. SHRUBS and PERENNIALS

800 Magna Charta Roses.
500 Crimson Rambler Roses.
2000 Deutzia, Pride of Rochester.
5000 Symphoricarpos Vulgaris.

5000 California Privet, 18 to 24 inches.
2000 White Phlox.
2000 Iris Kaempferi, mixed.
10,000 Iris, German, named sorts.

W. B. COLE, Nurseryman, :: Painesville, Ohio

Mention The Review when you write.

STOCK FOR FLORISTS

ROSES for Forcing—Hybrid Perpetuals and Ramblers, all the best ones; fine, strong stock. CLEMATIS, AMPELOPSIS, TREE HYDRANGEAS and LILACS, SHRUBS, VINES and PERENNIALS. Write for prices.

JACKSON & PERKINS CO., Newark, ^{Near} Rochester, New York
Nurserymen and Florists—Wholesale Only. Use printed stationery.

Primula Obconica

in full bloom, just the thing for Easter, \$12.00 to \$50.00 per 100.

Chrysanthemum Cuttings

Standard Varieties, pompons and singles; 80 kinds, the pick of commercials. Orders booked now at \$15.00 per 1000. If it is quality you want, better give us that order and see for yourself that our stock is O. K. It will pay you to send for our list.

Smilax

2 1/2-in. pots, \$1.75 per 100.

Ehmann's

The Place of Quality. Satisfaction guaranteed

Corfu, N. Y.

Mention The Review when you write.

Well Rooted Carnation Cuttings

	Per 100	1000
Enchantress.....	\$2.00	\$18.00
White Sarah Hill.....	4.00	35.00
Pink Lawson-Enchantress.....	2.50	20.00
Pink Lawson.....	2.00	15.00
Red W. H. Taft.....	4.50	40.00
Red Beacon.....	3.00	25.00
Red Victory.....	2.50	20.00
Variegated Lawson.....	2.50	20.00

Cash with order or C. O. D.

SCHEIDEN & SCHOOS

514 Asbury Ave. EVANSTON, ILL.

CANNAS

King Humbert Chas. Henderson Ex. Crampbell
Mme. Crozy Alphonse Bouvier Mlle. Berat
Florence Vaughan Souv. d' Antoine Crozy

Write for special prices, stating quantity wanted.

Fresh Tobacco Stems, bale of 300 lbs., \$1.75; ton, \$9.00.

W. C. BECKERT, Seedsman

103 Federal St., N. E., PITTSBURG, PA.

KING HUMBERT CANNAS

Started plants, ready March 15.

\$6.00 per 100; \$50.00 per 1000.

Furrow & Company, Guthrie, Okla.

Mention The Review when you write

Snow White Sport of HELEN FRICK Chrysanthemum

Special certificate of merit at Maryland Horticultural Society.

Heavy stock plants.....\$3.00 per doz.
Smaller 2.00

HENRY EICHHOLZ, Waynesboro, Pa.

Mention The Review when you write.

DAHLIAS-GLADIOLUS

400 varieties of Dahlias, selections from the best the country affords.

Gladiolus in mixture, in quantities from 1 dozen to 100,000. Order early for spring of 1910. CATALOGUE FREE.

J. L. MOORE, Northboro, Mass.

Bassett's Dahlias

Field roots—Jack Rose, Fringed Beauty, Rose-pink Century, Cardinal, \$3.50 per doz.; \$25.00 per 100. Best cut flower varieties, \$1.00 per doz.; \$5.00 per 100.

2-yr.-old Peonies, \$10.00 per 100.

J. Murray Bassett, Hammonton, N.J.

AZALEAS FOR EASTER

Van der Cruyssen
Vervaeana Alba
Niobe
Simon Mardner

Empress of India
Prof. Wolters
Dr. Moore
Vervaeana

50c, 75c, \$1.00, \$1.25, \$1.50, \$2.00, \$2.50, \$2.75, \$3.00

CALIFORNIA PRIVET

2 to 3 feet, \$3.00 per 100, \$25.00 per 1000

3 to 4 feet, \$4.50 per 100, \$40.00 per 1000

150,000 Privet Cuttings

HERBACEOUS PLANTS in 100,000 lots if desired. Can supply 500,000 HARDY PHLOX alone.

CLEMATIS PANICULATA, 2-year No. 1, 3-year X and XX.

AMPELOPSIS VEITCHII of all sizes.

VIBURNUM PLICATUM from 16 to 24 inches up to 5 to 6 feet, in quantity.

NORWAY and SILVER MAPLES, LOMBARDY and CAROLINA POPLARS.

SALVIA, 2-inch pots, \$25.00 per 1000. Zurich. Splendens. Fireball. Scarlet King.

THE ELIZABETH NURSERY CO., Elizabeth, N. J.

Mention The Review when you write.

BOBBINK & ATKINS

Nurserymen and Florists,

RUTHERFORD, N. J.

Choice Evergreens and Conifers, Shade and Ornamental Trees, Herbaceous Plants.

LARGE COLLECTION OF DECORATIVE PLANTS, SUCH AS

Palms, Ferns, Bay Trees, Etc.

Ask for Wholesale Catalogue.

Mention The Review when you write.

SANGAMO BRILLIANT PINK

Experienced carnation growers who have visited our place, and have carefully watched Sangamo this season, claim it will produce twice as many blooms as any other variety grown today. It is not only the most prolific carnation, but the calyx does not burst, and the stem is always long and stiff; therefore, Sangamo increases your profits more than two-fold. We not only invite growers to visit our place to see for their own satisfaction, but we will pay your railroad fare from Chicago to our place and back again, if you will only come. It is not too late for Sangamo. Our best plants were propagated in March and April last year. Strong, healthy, well rooted cuttings ready.

\$12.00 per 100; \$100.00 per 1000.

Chicago Carnation Co.,
Joliet, Ill.

A. C. Brown,
Springfield, Ill.

Mention The Review when you write.

CARNATION BAY STATE

For price on this and other good varieties of Carnations see our advertisement in the classified department. Fresh Cut Flowers shipped to all parts of New England and Canada. High grade Carnation blooms our specialty; shipped direct from the grower to the retailer at wholesale price.

SHEPARD'S GARDEN CARNATION CO., 292 Fairmount St., Lowell, Mass.

Don't Get Left--Last Call on Rooted Cuttings, April Delivery.

delivery—which, from past experience, however, won't last long. Meanwhile our

You still have ONE opportunity to get a stock of rooted cuttings of our splendid new Carnation, Dorothy Gordon, for fall and winter trade. Early orders took our entire stock during February and March, but we offer a limited quantity of fine rooted cuttings for April

Carnation Dorothy Gordon

Has added to its laurels: At the Toronto show, just closed, a gold medal was awarded this Carnation when exhibited in competition with others. Carnation Dorothy Gordon IS a winner—a winner of prizes and a winner of profits, as our customers are learning.

Some of its merits are: Strong constitution—absolutely free from diseases; wonderful productiveness—50 per cent more flowers than Enchantress; good color—clear, uniform pink; splendid form and keeping qualities—flowers last four and six days after cutting; and enormous size—averaging three inches in diameter. We know of no variety possessing all these strong qualities.

Order NOW some of the splendid stock we offer for April. Prices remain the same—\$10 per 100; \$75 per 1000—and you'll find, long before the season is over, that it was the best investment you made this year. If you want to investigate first, come to see us, or write for particulars—but don't delay, for the stock won't last.

JOSEPH HEACOCK COMPANY, Disseminators, Wyncote, Pennsylvania

Mention The Review when you write.

MILWAUKEE.

The Market.

While business the forepart of last week was not quite so brisk as the latter half, still it can be said that it was satisfactory, for the supply in all lines was heavy and there was none left.

The prospects for Easter are bright, although the supply, and to some extent the demand, will undoubtedly depend upon the weather. Of late, this has been quite favorable and the prospects, at this time, are that there will be enough stock in cut flowers, as well as plants; in fact there are more and better plants to be had now than in former years, especially in Easter lilies, azaleas and ramblers.

There was a brisk demand for white carnations, to be used principally for St. Patrick's day, but the supply was limited, consequently they brought a good price. The yellow rose will reign supreme, Palm Sunday, for it seems to be the favorite of those who are confirmed on that day.

Various Notes.

Monday, March 14, most of the large drygoods stores held their annual spring openings, which helped to keep several of the florists on the jump for a number of days.

Mr. Bolter, of the Riverside Greenhouses, Appleton, Wis., was a mid-week caller.

Mr. C. E. Schaefer, of La Crosse, besides looking for Easter stock, visited several growers to compare his stock with that grown in this vicinity.

Although he had to use crutches, John Bourgaize, of Racine, was a caller last week. It was his first trip up here since the middle of December, at which time he broke his ankle. He says he is getting along nicely.

Since March 12, Fred Manke, of Manke Bros., North Milwaukee, has worn an unusually broad smile. It was on that day that a fine baby boy, heir number one, arrived to brighten the home. So far all is well.

The Holton & Hunkel Co. shipped over 10,000 carnation blooms to St. Paul and Minneapolis, Friday, March 11.

The C. C. Pollworth Co. made several large shipments of plants to Chicago March 12. They are fortunate in having a good crop of yellow roses these days.

Martin Reukauf, representing H. Bayersdorfer & Co., Philadelphia, called on the trade last week.

We regret to report that death claimed Elmer J., infant son of Mr. and Mrs. Chas. Menger, 536 Twenty-seventh street, Monday, March 7. The funeral took place March 9, with interment at Forest Home cemetery.

E. O.

A. N. PIERSON, Inc. CROMWELL, CONN.

Grafted and Own Root Roses

	Per doz.	Per 100	Per 1000
White Killarney (Waban strain), grafted.....	\$2.00	\$15.00	\$120.00
Own root.....	1.50	8.00	75.00
Killarney , grafted.....	2.00	15.00	120.00
Own root.....	1.00	5.00	45.00
My Maryland , grafted.....	2.00	15.00	120.00
Own root.....	1.00	6.00	50.00
Richmond, Kaiserin, Bride and Maid , Grafted.....	2.00	15.00	120.00
Own root.....	1.00	5.00	45.00

Chrysanthemums The best of the new ones and the best of the standards. Commercial varieties exclusively. We are booking orders for both rooted cuttings and plants from pots for February and March delivery.

Our Catalogue Contains the Carnation and Chrysanthemum lists. It includes our Rose list and the bedding stock. You need our catalogue. If you haven't received one, send for it. We can handle your order whether it is large or small.

Mention The Review when you write.

HAWTHORNE

THE SILVER MEDAL MUM

Color a bright clear pink, foliage and stem excellent, very large flower, an easy grower and a money maker.

Was awarded a silver medal by the Pennsylvania Horticultural Society, Philadelphia, 1908, and a first-class certificate from the Chrysanthemum Society of America, 1909, scoring 86 points in New York and Philadelphia. The best seedling chrysanthemum in sight today.

Young plants from 2½-inch pots, \$3.50 per dozen; \$25.00 per 100; \$200.00 per 1000. Cash with order.

HECK BROS., : Wyomissing, Pa.

Mention The Review when you write.

BON AMI

Pure white. Stems 24 to 30 inches long, and very stiff. An early, continuous bloomer. Flowers fringed and nicely rounded out. An honest bread and butter carnation. Cuttings are guaranteed and another lot of good ones is now ready.

Prices: \$10.00 per 100; \$75.00 per 1000

GEO. E. BUXTON, Nashua, N. H.

Mention The Review when you write.

ROOTED CUTTINGS

Carnations

	100	1000
Winsor	\$2.00	\$15.00
Rose-pink Enchantress.....	1.50	12.50
Lawson.....	1.50	12.50

Fine,
Clean,
Strong,
Well-rooted
Stock

Roses

		2½-in. pot plants, 100		1000	
Rooted Cuttings, 100	1000	P. Killarney	\$4.50	\$40.00	
Richmond.....	\$2.00	\$17.50	Richmond....	8.00	25.00
Chatenay	2.00	17.50	Chatenay.....	8.00	25.00
Bridesmaid..	2.00	17.50	Bride.....	3.00	25.00
Uncle John..	2.00	17.50	Bridesmaid..	8.00	25.00
Ivory.....	2.00	17.50	Uncle John..	4.00	35.00
Perle.....	2.50	20.00	Ivory.....	4.00	35.00
Sunrise.....	2.50	20.00	Perle.....	4.00	35.00
			Sunrise.....	4.00	35.00
			My Maryland	6.00	50.00

Peter Reinberg, 35 Randolph St., Chicago

Mention The Review when you write.

CARNATIONS

Rooted Cuttings

	100	1000
Mrs. C. W. Ward.....	\$12.00	\$100.00
Conquest.....	12.00	.....
Sangamo.....	12.00	.....
Alma Ward.....	15.00	125.00
Mrs. J. C. Vaughan.....	6.00	50.00
Bay State.....	6.00	50.00
Georgia.....	6.00	50.00
Robert Craig.....	3.00	25.00
Afterglow.....	3.00	25.00
Enchantress.....	3.00	25.00
Harlowarden.....	3.00	25.00
Winsor.....	3.00	25.00
Lawson-Enchantress.....	3.00	25.00

New crop early flowering single Chrysanthemum seed and Gold Medal Pentstemons at 25c and \$1.00 per package.

Charles H. Totty
Madison, N. J.

Mention The Review when you write.

A Rose for Every Greenhouse

GRAFTED ROSES

White Killarney, My Maryland, Pink Killarney, Richmond
Rose pots.....\$15.00 per 100
3 1/2-inch pots..... 18.00 per 100

Brides, Bridesmaids, Golden Gates, La France, Kaiserin
Rose pots.....\$10.00 per 100
3 1/2-inch pots..... 15.00 per 100

OWN ROOT ROSES

White Killarney, My Maryland, Richmond, Pink Killarney, American Beauty
3-inch pots.....\$ 9.00 per 100
4-inch pots..... 12.00 per 100

Brides, Bridesmaids, Perles, Sunrise, Golden Gates, Chatenay, Kaiserin
3-inch pots.....\$ 7.00 per 100
4-inch pots..... 10.00 per 100

We will have large quantities of White Killarney and American Beauty rose plants of the best quality for Spring Delivery. Standard Varieties of Carnation cuttings on hand. Verbena and Coleus cuttings and plants ready for shipment.

SEND FOR CIRCULARS

J. L. DILLON - - Bloomsburg, Pa.

Mention The Review when you write.

White Killarney, My Maryland Pink Killarney

Rooted Cuttings and 2 1/2-in. plants. Booking orders now for future deliveries. The right Place - the right Goods - the right Prices. Come and see them grow.

	Rooted Cuttings	2 1/2-inch
	Per 100	Per 1000
White Killarney.....	\$6.50	\$60.00
Pink Killarney.....	4.00	35.00
My Maryland.....	4.00	35.00
Richmond.....	5.50	50.00
Bride.....	5.00	45.00
American Beauties...	4.00	35.00

Chrysanthemums. Rooted cuttings and 2 1/2-inch stock. Good commercial varieties only. Price lists will be mailed on request.

3 1/4-in. sizes will be offered when ready at 40 per cent increase over 2 1/2-in. You cannot afford to buy poor stock at 50 per cent less.

Poehlmann Bros. Co., Morton Grove, Ill.
Mention The Review when you write.

Funkla Undulata fol. var.

Extra fine plants,
\$4.00 per 100; \$35.00 per 1000.

Prices on all spring bulbs and plants cheerfully given.

F. W. O. SCHMITZ
Importer, PRINCE BAY, N. Y.
Mention The Review when you write.

GERANIUMS

We have a fine lot of young Geranium plants in 2-in. pots, ready for shifting into 4-in. for spring sales. Now is the time to shift them to get strong plants in full bloom by bedding time.

Decorator, \$3.00 per 100; \$25.00 per 1000

Marvel, Castellano, Castries, Viaud, Harcourt, Poitevine,
\$2.50 per 100; \$20.00 per 1000

We are still selling cuttings of Shasta. Just starting delivery from a new batch of cuttings. Get some of these. The biggest paying White Carnation on the market today.

\$12.00 per 100; \$100.00 per 1000.

Baur & Smith, 38th St. and Senate Ave., Indianapolis, Ind.

Mention The Review when you write.

GRAND RAPIDS.

The Market.

The weather conditions have been better lately. Several warm, sunshiny days have brought flowers out too fast, especially carnations, of which there has been an abundance, with department stores selling them at 25 cents per dozen. This mode of warfare brought the store price from its all-winter standard of 75 cents per dozen for the best, down to 50 cents. The department store business certainly is a serious menace to legitimate trade.

The bright weather has hurried the backward lily crop along, so that they will now hit Easter just right, whereas a week ago it looked as though some would not have enough for their retail requirements. As to azaleas and bulbous stock not nearly as much is seen as was customary in former years, but there will be enough for all local requirements and possibly a few to ship. The stores and wholesale growers, while they claim there is nothing in bulbous stock, have to grow it. There will be some rhododendrons and lilacs. Not many hydrangeas will be seen, but plenty of obconicas and cinerarias.

The supply of cut flowers will be ample to take care of all orders, unless there may be a possible shortage of roses. Of violets there will be an abundance and they will undoubtedly be good sellers. As a whole, the market will be well supplied with everything needed and expectations are for a fine Easter trade, providing the weather does not turn extremely cold.

Various Notes.

Eli Cross has a house of mixed lengths of Easter lilies that with careful firing and a few bright days will make out O. K.

Henry Smith, the Grand Rapids Floral Co. and William Cunningham have enough lilies for their store requirements.

Crabb & Hunter are already moving plants into cooler quarters for hardening off. They have a fine lot of pot plants and every plant will be in just right for Easter. G. F. C.

VINCENNES, IND.—Weight of snow caused the collapse of one of the greenhouses of Frisz Bros., north of town.

WATERVLIET, N. Y.—Henkes Bros. have a King iron-frame greenhouse, 50x200, which they are preparing to lengthen to 250 feet.

PRINCESS OF WALES VIOLETS

Our strain is the finest to be found in New England. Free from disease or spider.

Large clumps, \$8.00 per 100

Strong rooted divisions, \$1.25 per 100; \$8 per 1000

Sweet Hill Greenhouses

CARL R. LLOYD, Prop.

Plaistow, N. H.

Mention The Review when you write.

LOOK

At our prices for A No. 1 stock of ROSES, FERNS, DAHLIAS, CANNAS, HYDRANGEAS, PEONIES. See classified department. Wagner Park Conservatories, Sidney, Ohio

CARNATIONS

Rooted Cuttings

SCARLET GLOW. (New) an extra good bright scarlet, a large flower and exceptional keeping qualities. It is in perfect health, and has that early and free flowering habit that characterizes a paying commercial variety. \$12.00 per 100; \$100.00 per 1000. March Delivery.

PINK DELIGHT. Clear waxy shell pink. The variety that won over Enchantress at the A. C. S. meetings, Indianapolis and Pittsburg, January, 1909 and 1910. It has all the good points to make it the leader and with its unequaled substance, the best keeping and shipping carnation in the light pink class.

All of our March and early April delivery is sold. We are booking orders for late April delivery only. Pink Delight makes a quick and well shaped growth, and the April cuttings of this variety are as good as February and March of most all other varieties. \$6.00 per 100; \$50.00 per 1000.

We have White Perfection, Rose-pink Enchantress, White Enchantress, Winona, Enchantress, Aristocrat, Beacon.

Selected, healthy, well rooted cuttings, \$3.00 per 100; \$25.00 per 1000.

We do not supply the cheapest, but the best.

F. DORNER & SONS CO., **LA FAYETTE,**
IND.

Mention The Review when you write.

SANGAMO

The New Pink Carnation



Everyone who has seen SANGAMO growing, has been much impressed and astonished by its wonderful vigor, rapidity of growth and freedom in blooming. Those who have thus seen it are the ones that are placing their orders. Do not delay too long in sending yours. You will do it sooner or later, so do it NOW. Price, \$12.00 per 100; \$100.00 per 1000.

See page 93, December 16th issue of the Florists' Review, for full page description and photo, and write for Carnation List.

A. C. BROWN
SPRINGFIELD, ILL.

Hardy Phlox

Large lists, all true to name. Good sized clumps from the field. \$4.00 per 100; \$35.00 per 1000.

Write for descriptive lists of Dahlias and Phlox.

Woodworth & Parker
GENEVA, OHIO

BEGONIA

GLOIRE DE LORRAINE

Leaf cuttings for spring delivery, from 2½-in. pots, \$12.00 per 100; \$100.00 per 1000.

JULIUS ROEHRS CO., RUTHERFORD
N. J.

BEACON CARNATION CUTTINGS

From SOIL and from stock that DOES NOT SPLIT

We have a quantity of well-rooted cuttings from especially strong stock. These are cuttings that are sure to please.

Nothing Spectacular—Just the Best Cuttings that can be had, and at Right Prices.

CARNATION CUTTINGS

Clean, well-rooted stock, the kind that will make you and your friends our regular customers.

	Per 100	Per 1000		Per 100	Per 1000
Winsor.....	\$2.50	\$20.00	Enchantress.....	\$3.00	\$25.00
Beacon.....	3.00	25.00	White Perfection.....	3.00	25.00
White Enchantress.....	2.50	20.00	Rose-pink Enchantress.....	2.50	20.00

Our White Enchantress is **PURE WHITE** with **NO** strain of color.

Immediate delivery. Write for special prices on large quantities. No order too large for our facilities.

Chrysanthemum Cuttings

Now booking orders for early delivery.

WHITE			WHITE			YELLOW		
	Per 100	Per 1000		Per 100	Per 1000		Per 100	Per 1000
Oct. Frost.....	\$2.00	\$15.00	T. Eaton.....	\$2.50	\$20.00	Golden Glow.....	\$2.00	\$15.00
Kalb.....	2.00	15.00	Chadwick.....	2.50	20.00	Monrovia.....	2.00	15.00
V. Poehlmann.....	2.50	20.00	Nonin.....	2.00	15.00	Oct. Sunshine.....	2.00	15.00
Touset.....	2.00	15.00				Appleton.....	2.00	15.00
A. Byron.....	2.00	15.00	PINK			Y. Eaton.....	2.50	20.00
Wanamaker.....	2.00	15.00	Balfour.....	2.00	15.00	Golden Chadwick...	3.00	25.00
White Cloud.....	2.00	15.00	Enguehard.....	2.00	15.00	Halliday.....	2.00	15.00
						Bonnaffon.....	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

Mention The Review when you write.

ROSES

Fine 2½-in. pots. Own roots.

	Per 100	1000
Orders booked now for March and April delivery.....		
My Maryland.....	\$6.00	\$50.00
Rhea Reid.....	6.00	50.00
Richmond.....	5.00	45.00

Also American Beauties

Carnation Rooted Cuttings

	Per 100	1000
Patten.....	\$3.00	\$25.00
Afterglow.....	3.00	25.00
White Perfection.....	3.00	25.00
Victory.....	2.50	20.00
Robt. Craig.....	2.50	20.00
Lady Bountiful.....	2.00	17.50
White Lawson.....	2.00	17.50
Winsor.....	2.00	17.50
Mrs. T. W. Lawson.....	1.50	12.00
Light-pink Lawson.....	1.50	12.00

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Mention The Review when you write.

Orchids! Orchids!

A large and attractive lot of established plants; also importations coming, which we offer at advantageous prices.

ORDONEZ BROS., 41 W. 28th St., New York

AND MADISON, N. J.

Mention The Review when you write.

Araucaria Excelsa

5-inch pots, 4 to 5 tiers, 60c each; \$6.00 per doz.

The Conard & Jones Co.

WEST GROVE, PA.

Mention The Review when you write.

Mrs. C. W. Ward

MRS. C. W. WARD is a perfectly formed flower with full center; color deep pink, several shades lighter than Lawson, deeper than Winsor; having strong, erect stems, 24 to 36 inches in length. A vigorous, healthy grower and has never shown disease of any kind.

Price, Rooted Cuttings

\$2.00 per 12; \$12.00 per 100; \$100.00 per 1000; 25 at the 100 rate; 250 at the 1000 rate.

Plants from 2-inch pots, \$15.00 per 100.

Alma Ward all sold.

COTTAGE GARDENS CO., Inc.
QUEENS, LONG ISLAND, N. Y.

Mention The Review when you write.

EASTER PLANTS

Lilies, Azaleas, Hydrangeas, Ramblers, Spiraeas, Geraniums.

SHRUBS AND BEDDING PLANTS.

CHRYSANTHEMUM CUTTINGS READY. All Best Varieties.

—COME AND SEE US.—

WM. W. EDGAR CO., Waverley, Mass.

Mention The Review when you write.

YONKERS, N. Y.

The first annual dinner of the Yonkers Horticultural Society was held at Park Hill Inn, Thursday evening, March 10, and was voted by all as the best ever. About 100 members and their friends from New York city, Long Island and other places were present. The dining room was tastefully decorated, and much thanks is due W. H. Waite for supplying the plants and W. Macdonald for arranging them.

All the speakers took occasion to warmly compliment the society on the excellent showing it has made since its start two months ago, and expressed the hope that success would attend the society in its efforts to hold a show in the fall. A. T. Boddington, the well-known seedsman, acted as toastmaster and his remarks, when introducing the speakers, were both snappy and humorous. The first speaker of the evening was President Bennet, who responded to the toast "The Yonkers Horticultural Society." He gave a brief outline of the work accomplished since the society was formed, saying there were now eighty members, and prophesying great things for the future. Mayor Lennon was the next speaker and congratulated the society on its success, and on behalf of the city offered assistance at the show to be held in the fall.

The other speakers and their subjects follow: "Kindred Societies," H. E. Bunyard; "The Private Garden," J. Mooney; "The Nurserymen," James Scott; "The Visitors," Harry P. Turner, of Castle Gould, Long Island; "The Seedsmen," Albert Rickards, of New York city; "The Florists," Louis Milliot; "The Ladies," J. Austin Shaw, of New York city; "The Horticultural Press," J. Pepper, of New York city.

The entertainment was furnished by the Rickards brothers, comic and sentimental songs; James Anderson, baritone solos; and W. H. Waite, tenor solos.

The committee in charge of the dinner consisted of W. H. Waite, Hamilton Scott, and Peter Macdonald, and much thanks is due them for the great success of the affair. LEE WHITMAN.

GROVEVILLE, N. J.—William Robinson, of this town, is contemplating the erection of a greenhouse.

Soft Wooded Plants

Ageratum, Alternantheras, red and yellow; Alyssum, giant and dwarf; Artillery Plants, Asters, Begonias, Cannas, Candytuft, Chrysanthemums, Carnations, Cinerarias, Centaurea, Coleus, Cuphea, Cyclamen, Daisies—Marguerites, Queen Alexandra, Yellow Anthemis, Shasta, Fuchsias, four to six varieties; Feverfew, Geraniums, red, white, pink and salmon; Heliotrope; Ivy, German; Impatiens Sultan, Lantanas, Lobelia, Lemon Verbenas, Moonvines, Mignonette, Pansy Plants, Pelargoniums, Petunias, Phlox, Primulas, Pileas, Santolinas, Smilax, Salvia, Stocks, Verbenas, Vincas.

Send in your list of wants and ask for prices.

GEO. A. KUHL

Wholesale Grower, Pekin, Illinois
Mention The Review when you write.

CHAS. D. BALL

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Send for Price List

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CANNAS

STRONG DORMANT ROOTS

START YOUR CANNAS NOW FOR SPRING TRADE

We have a fine stock of the best varieties, of our own growing, at exceptionally low prices.

Buttercup, Beaute de Poitevine, Florence Vaughan, Pierson's Premier, Rohallion, Robt. Christie, Souv. d'Antoine Crozy, Pennsylvania, Crimson Bedder and Frederick Benary, \$3.00 per 100; \$25.00 per 1000.

Golden King, Mlle. Berat, L. Patry, Austria, Robusta, \$2.00 per 100; \$15.00 per 1000.

King Humbert and Tarrytown, \$8.00 per 100.

Tuberous-Rooted Begonias—Separate colors, white, pink, scarlet, crimson and yellow. Single, \$2.50 per 100; double, \$4.50 per 100.

Caladium Esculentum—Bulbs, 6-9 inch in circumference, \$3.00 per 100; 9-12 inch, \$6.00 per 100.

Gloxinias—Finest mixed colors, \$3.50 per 100; separate colors, \$4.50 per 100.

F. R. PIERSON CO.,

Tarrytown-on-Hudson, N. Y.

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Geraniums

Coleus

	1000	100
8 var., my selection, 2½-in. pots.	\$25.00	\$3.00
Asparagus Sprengeri Seedlings	7.00	1.00
Double Petunias.....		3.00
Large Pansy, April 1.....		1.50

	Per 100
10 varieties, 2½-in. pots, April 1.....	\$2.00
10 varieties Cannas, 3½-in. pots, April 1..	4.00
400 Plumosus, 2½-in. pots.....	2.00
Alternantheras, red and yellow, April 1.	2.00
Small Pansy Plants, \$2.50 per 1000.....	.50

Cash, no C. O. D.

JOS. H. CUNNINGHAM, Delaware, Ohio

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New Chrysanthemum

Mrs. Jane Cockburn

EARLY PINK

Ready for immediate delivery. Blooms first week in October. Beautiful mauve pink. Good keeper and shipper.

\$6.00 per 100, \$50.00 per 1000

Five hundred at one thousand rate.
FIRST COME. FIRST SERVED.

Samuel Cockburn & Sons

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ROOTED CUTTINGS

Verbenas, choice varieties, 70c 100; \$6.00 1000. Heliotropes, \$1.00 100; \$8.00 1000. Daisies, white and yellow, \$1.00 100. Coleus, 70c 100; \$6.00 1000. Alyssum, dbl., 80c 100. Petunias, \$1.25 100; \$10.00 1000. Salvias, \$1.00 100; \$8.00 1000. Ageratums, 60c 100; \$5.00 1000. Feverfew, \$1.00 100; \$10.00 1000. About 500 Geraniums left, 2-in., for \$11.00. Express paid on rooted cuttings.

Cash with orders.

S. D. BRANT, - Clay Center, Kan.

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Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

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Easter Lilies

Just right for Easter. Can ship plants now, that will be ready in time. 5 and 6-in. pots, 10 and 12c per bud.

Hyacinths, 4-in., 15c.

Hydrangeas, prices on application.
Paper Whites, Von Sions, Tulips,
25c per 6-in. pot or pan.

Crabb & Hunter Floral Co.

GRAND RAPIDS, MICH.

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GENISTAS

FOR EASTER

Fine bushy plants.

3-inch.....	12c
4-inch.....	20c
5-inch.....	35c
7-inch.....	75c

Cash with order.

THE CARL HAGENBURGER CO.

West Mentor, Ohio

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Begonia Lorraine=Leaf Cuttings

FOR IMMEDIATE DELIVERY. STOCK IN EXCELLENT CONDITION

\$12.00 per 100. \$50.00 per 500. PRICES FOR LARGER QUANTITIES ON APPLICATION

Bay Trees, Standards and Pyramids, and Palms

in all sizes. Always on hand for immediate delivery. Write for special wholesale price list.

New Croton—Fred Sander

A Very Striking Variety. First Awards Wherever Exhibited. Delivery from April 1st

3-inch pots, each \$1.00, per dozen \$10.00; 5-inch pots, each \$2.00, per dozen \$20.00

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LARGEST STOCK OF ESTABLISHED PLANTS IN AMERICA. Fresh Imported Plants from the Woods now Arriving. WRITE FOR PRICES

Stove Plants, Box Trees, Blue Spruce and Other Evergreens

JULIUS ROEHRS CO., RUTHERFORD, N. J.

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Attention, Buyers!

If in need of any of the following stock, we will be pleased to quote bargain prices:

Small Kentia, Latania or Phoenix Palms

4 and 5-in. Araucarias, Boston, Piersoni, Elegantissima, Scottii, Amerpohlii, Plumosus, Sprengeri, or small Ferns for Dishes; also all kinds of Bedding Stock in small sizes.

Give us a trial on 3-in. Chinese or Obconica Primroses, in bloom, special, \$4.00 per 100.

D. U. Augspurger & Sons Co.

Box 394, PEORIA, ILL.

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Tel. 228 Newtown, Jackson Ave., ELMHURST, L. I.

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

PALMS

Kentias, in 2½-inch pots, \$8.00 per 100; \$75.00 per 1000.

JACKSON & PERKINS CO.

NEWARK (Near Rochester). NEW YORK

You Will Find

ALL THE BEST OFFERS ALL THE TIME

In The Reviews Classified Advs.

VERBENAS FOR EVERYBODY



The finest select varieties, 70c per 100; \$6.00 per 1000. Mums, the best varieties, \$1.25 per 100; \$10.00 per 1000. Feverfew, \$1.25 per 100; \$10.00 per 1000. Daisies, white and yellow, \$1.00 per 100; \$8.00 per 1000. Our Double Giant Sweet Alyssum, 80c per 100; \$7.00 per 1000. Ageratums, 60c per 100; \$5.00 per 1000. Cupheas, \$1.00 per 100; \$8.00 per 1000. Enchantress Carnation rooted cuttings, very strong, \$2.25 per 100; \$20.00 per 1000. We prepay express charges on all rooted cuttings, and guarantee satisfaction.

C. HUMFELD, The Rooted Cutting Specialist, CLAY CENTER, KAN.

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Special Easter Offer

All Leading Varieties of

Hyacinths and Tulips

In 4-inch Pots

\$10.00 per 100 READY NOW

CASH WITH ORDER

MRS. JOHN H. CLAUS

1119 Roy Street, Philadelphia, Pa.

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WHOLESALE TRADE LIST

ASPARAGUS plumosus, 3-in. pots, \$5.00 per 100.
ASPARAGUS Sprengeri, 2½-in. pots, \$3.00 per 100.
CLEMATIS paniculata, 4-in. pots, \$10.00 per 100.
CLEMATIS paniculata, 3-in. pots, \$5.00 per 100.
CLEMATIS, 2 year old plants, dormant, \$3.00 per dozen; colors, Purple, White and Pink.
DRACAENA indivisa, 4-in. pots, \$10.00 per 100.
FEVERFEW, The Gem, 3-in. pots, \$4.00 per 100.
DAISY PLANTS, White and Yellow, 3-in. pots, \$5.00 per 100; 2½-in. pots, \$3.00 per 100.
DAISY, Queen Alexandra, 3-in. pots, \$5.00 per 100.
ENGLISH IVY, 3-in. pots, \$5.00 per 100.
ROOTED CUTTINGS from soil \$1.00 per 100.

COLEUS, Verschaffeltii, Queen Victoria, Golden Bedder, Firebrand; HELIOTROPE, blue; FEVERFEW; LOBELIAS, double and single blue; FUCHSIAS, 4 varieties; ACHYRANTHES; GAZANIAS; CIGAR PLANT; GERMAN IVY; AGERATUM; GERANIUMS, assorted varieties.

Cash with order, please.

C. EISELE

11th & Westmoreland Sts., PHILADELPHIA, PA.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns & Decorative Plants

PITTSBURG.

The Market.

Flowers of all kinds were plentiful and prices low, but there was enough demand to clean up everything by Saturday night, March 12, which was satisfactory from the wholesalers' point of view.

Among the retailers there was some complaint, as there has been a tendency to cut prices, especially on bulbous stock and violets, however, they all got busy on funeral work and wound up the week with an exceptionally good Saturday.

Various Notes.

The Pittsburgh Cut Flower Co. is arranging to erect a block of smaller houses for propagating and growing their young stock.

John Bader was confined to his home last week with an attack of grip, but hopes to be about to help dispose of several houses of azaleas that are coming in just right for Easter. He will have an unusually fine lot of blooming plants this year, but does not anticipate any trouble in selling them all.

The A. W. Smith Co. says the last two Saturdays were the best two days, outside of holidays, since they have been in business.

H. L. Blind & Bros. are making a fine showing of blooming plants these days and say they not only sell the plants, but the plants seem to make an increased demand for cut flowers.

W. D. Faulk, of Homestead, is offering his business for sale as he wishes to give his time exclusively to his coal interests at New Castle, Pa.

The Braddock Florist is the style of a new firm which opened last week at Braddock, Pa.

Lloyd A. Swarthout, of Washington, Pa., has sold out his greenhouse and cut flower business to Philips & Sedam. These men have been connected with the business for some time and we speak for their success. Hoo-Hoo.

NEWTON, KAN.—Hasler & Hasselmann have changed the firm name to the Newton Flower Co.

ST. PETERSBURG, FLA.—H. A. Curtis has announced that he will retire from the flower business.

Roland's Easter Plants

Ramblers, 5 varieties, 50c to \$5.00 each.
Bougainvilleas, 50c to \$3.00.
Genistas, 35c to \$4.00.
Acacias, 75c to \$5.00.
Hydrangeas, white and pink, 50c to \$5.00.
Ericas, 35c and 50c.
Boronias, \$1.00 to \$3.00.
Azaleas, 50c to \$5.00.
Lilies, 12½c per bud.

Greenhouses forty minutes from Boston
North Station

THOMAS ROLAND
Nahant, Mass.

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EASTER PLANTS

Azaleas. I have the largest and finest stock I have ever had, just right for Easter, 50c, 75c, \$1.00, \$1.50, \$2.00, \$2.50, \$3.00, \$3.50, \$4.00 and \$5.00 each.

Firefly for Baskets, 25c and 35c.

Baby Rambler Roses, 25c, 35c and 50c.

Baby Rambler Roses, several in a pot, \$1.00 and \$1.50 each.

Spiraea Gladstone and Superba, 35c, 50c and 75c.

Cinerarias, 5-in., 20c; 6-in., 30c.

Funkia, Variegated, the best variegated plant I ever have handled, sells on sight, 4-in., 25c; 5-in., 40c and 50c.

Pandanus Veitchii, 4-in., 50c; extra strong, 60c; 5-in., 75c; 8-in., \$3.00.

Aspidistras, Variegated, 5-in., strong, \$1.25.

Aspidistras, Green, 6-in., strong, \$1.00.

Araucaria Compacta, 5-in., \$1.25; 6-in., \$1.75.

Araucaria Excelsa, 5-in., 50c; 6-in., 75c.

Ficus Pandurata, 5-in., 75c; 6-in., \$1.50; 8-in., \$3.00.

Ficus Elastica, 5-in., 35c; 6-in., 50c and 75c; 7-in., 75c and \$1.00; 8-in., \$1.50.

Hyacinths, 1 in a pot, \$10.00 per 100.

Tulips, 2 in a pot, \$10.00 per 100.

Tulips, 4 in a pot, \$20.00 per 100.

Small Ferns for Dishes, \$3.00 per 100.

Fern Dishes for Tables, 5-in., 30c; 6-in., 35c; 7-in., 50c.

Latantias, extra strong, 4-in., 15c; 5-in., 25c; 6-in., 50c.

Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

All my plants are in fine condition.

JOHN BADER

43 Ravine Street, N. S.,

PITTSBURG, PA.

True
To Type

ORCHIDS

Direct
Importations

APRIL IMPORTATIONS

Cattleya Trianae, Labiata, Gaskelliana, Schroederae, Mossiae, Mendelii and Aurea. Also **Miltonia Vexillaria** and **Roezlu**, and all **Dendrobiums** and **Phalaenopsis**. Received early. Give good growths and flowers the first season. Write.

G. L. FREEMAN CO., Fall River, Massachusetts

(Successors to G. L. FREEMAN, Holyoke)

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ORCHIDS—ORCHIDS

Of all Kinds and for all Purposes

The following freshly imported Orchids have arrived in fine condition: **Cattleya Warneri** and **C. Labiata**; due in a few days, **C. Mossiae**; other kinds to follow in rapid succession. Write for prices.

Lager & Hurrell, Summit, N. J.

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Cacti and Mexican Resurrection Plants

We are in the heart of the cactus country, and furnish the healthiest open-grown stock, over 100 varieties, to the foreign and domestic trade. 28-page illustrated Catalogue of Cacti free.

Mexican Resurrection Plants
We are strictly headquarters for this plant and ship all over the world. Good-sized dormant plants, guaranteed to "resurrect," 1,000, \$10.00; 5,000 at \$8.50; 10,000 at \$8.00.

The Francis E. Lester Company,
Dept. NG3. Mesilla Park, N. M.
Mention The Review when you write.

**For Blooming Plants
for Easter Look at Our
Classified Advertisement
Under Easter Plants.**

Geo. A. Kuhl, Pekin, Ill.

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IMPORTED ORCHIDS

JUST TO HAND

Cattleya Trianae
Cattleya Gigas
Odontoglossum Crispum

Others to Follow

JULIUS ROEHRS COMPANY

The Orchid Nurseries, RUTHERFORD, N. J.

Mention The Review when you write.

ORCHIDS

We have changed our domicile from Secaucus, N. J., to Mamaroneck, New York. We are the largest collectors and importers of Orchids and we are now booking orders for all commercial Cattleyas for delivery next spring.

Carrillo & Baldwin, Mamaroneck, N. Y.

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Good Sellers for EASTER

Palms

We have a very fine stock of palms, embracing all the leading varieties. All of them are in very vigorous growth.

Areca Lutescens

Made-up Plants

Pot	Leaves	Height	Each	Doz.
3-in.	10 to 12	10 to 12-in.		\$ 2.00
4-in.	12 to 15	16 to 18-in.	\$0.25	3.00
8-in.	18 to 20	32 to 36-in.	3.00	36.00

Latania Borbonica

Pot	Leaves	Height	Each	Doz.	100
3-in.	3 to 4	10 to 12-in.		\$1.50	\$10.00
4-in.	4 to 5	12 to 15-in.	25c	3.00	25.00
5-in.	5 to 6	15-in.	40c	4.50	35.00
6-in.	6 to 7	18-in.	50c	6.00	50.00
7-in.	7 to 8	20 to 24-in.	75c	9.00	

Kentia Forsteriana

Pot.	Height.	Leaves	Doz.
2-in.	6 to 7-in.	3 to 4	\$1.50
3-in.	10 to 15-in.	4 to 5	2.00
4-in.	16 to 18-in.	5 to 6	4.50
Each			
5-in.	24 to 28-in.	5 to 6	\$0.75
6-in.	28 to 30-in.	5 to 6	1.00
6-in.	30-in.	5 to 6	1.25
7-in.	32 to 34-in.	5 to 6	1.50
7-in.	37 to 40-in.	6 to 7	2.50
7-in.	42 to 44-in.	6 to 7	3.50
8-in.	48 to 54-in.	6 to 7	5.00
9-in.	60 to 62-in.	6 to 7	7.00

Made-up Plants

Tubs	Height	Plants in tub	Each
8-in.	42 to 46-in.	4	\$ 5.00
9-in.	48 to 50-in.	4	6.00
10-in.	54 to 60 in.	4	10.00

Aspidistra Lurida Variegated

15c per leaf.....plants, \$1.00 and upwards

Aspidistra Lurida (green)

8c per leaf.....plants, 75c and upwards

Aucuba Japonica Punctata

The Aucuba is especially useful for porch or garden decorations. Price for large plants, about 4 feet, planted in common tubs, \$3.00 each.

Euonymus Variegatus

5-in35c each

Asparagus Plumosus Nanus

2-in. pots.....	Per doz., \$0.50; Per 100, \$ 3.00
3-in. pots.....	75c; 8.00
4-in. pots.....	1.50; 12.00

Asparagus Scandens Deflexus

4-in. pots\$2.00 per doz.

This is especially adaptable for wedding bouquets, as its foliage is finer and more graceful than A. Sprengeri.

Easter Lilies

In pots.....12¹/₂c per bud

Azaleas

At \$7.50, \$9.00, \$12.00, \$18.00, \$24.00, \$36.00 per doz.; mostly Van der Cruyssen.

Primula Obconica

4-in. pots.....\$1.50 per doz.

Spiraea Japonica

6-in. pots.....\$6.00 per doz.

Rambler Roses

5-in. pots.....\$4.20 per doz

Pandanus Veitchii

Pot	Each	Doz.
4-in.....	\$0.50	\$ 6.00
5-in.....	.75	9.00
6-in.....	1.00	12.00
6-in. strong.....	1.50	18.00
8-in.....	2.50	30.00

Pandanus Utilis

Pot	Height	Each	Doz.
3-in.	10 to 12-in.		\$2.00
4-in.	12 to 14-in.	25c	3.00
5-in.	16 to 18-in.	50c	5.00
6-in.	18 to 20-in.	75c	9.00

Kentia Belmoreana

Never before have we had such a fine lot of Kentias as quoted in the following sizes. A sample order will certainly satisfy you as to the value of this stock.

Pot	In. High	Leaves	Each	Doz.	100
2 ¹ / ₂ -in...	8 to 10....		\$ 1.50	\$10.00	
3 -in...	12....		2.00	15.00	
4 -in...	14 to 16....	4 to 5....	\$0.50	4.50	35.00
6 -in...	26 to 28....	6 to 7....	1.50	18.00	
7 -in...	28....	7....	1.75	21.00	
7 -in...	28 to 30....	6 to 7....	2.50	30.00	
8 -in...	34 to 36....	6 to 7....	4.00		
8-in. pots, 30 to 36 in. high.....			\$3.50 each		
9-in. pots, 36 to 42 in. high.....			6.00 each		

Nephrolepis Bostoniensis

Pot	Doz.	100
3-in.....	\$ 1.00	\$ 8.00
4-in.....	1.50	12.00
5-in.....	3.00	25.00
6-in.....	5.00	40.00
7-in.....	9.00	70.00
8-in.....	12.00	90.00
9-in.....	15.00	

We have larger sizes at \$1.50, \$2, \$2.50 each and upwards.

Fine Ferns

Here is an assortment of ferns for fern dishes, in varieties as follows:

Aspidium Tsussimense, Pteris adiantoides, Pteris cretica albo-lineata, Pteris Ouvrardi, Pteris serrulata, Pteris Wimsetti, Pteris tremula, 2-inch pots, 50c per doz.; \$3.50 per 100.

Boston Fern Baskets

10-in. baskets, nicely furnished.....\$1.00 each

Order today, so you'll be ready for the demand.

Send for our catalogue and price list of other plants, shrubs and trees.



Ficus Radicans Variegata

3-in. pots.....\$1.50 per doz.
These are nicely colored, admirably suited for fern dish planting and good for covering rockeries, etc.

Ficus Pandurata

6-in. pot, 36 in. high.....\$2.50 each

Ficus Repens (Vine)

3-in. pots.....\$1.20 per doz.
Very fine for ferneries and a good climber for rockeries, etc.

Dracaena Fragrans

5-in. pots, 10 to 12 in. high...each, 35c; doz., \$4.00
6-in. pots, 12 to 14 in. high...each, 50c; doz., 6.00

Wittbold

737-739 Buckingham Place, Chicago, Ill.

Mention The Review when you write.

FERNS FOR DISHES

Assorted varieties, 2¹/₂-in. pots, \$3.50 per 100; \$30.00 per 1000.

Cash with order.

Frank Oechslein, 4911 Quincy St., Chicago, Ill.

Formerly Garfield Park Flower Co.

FERNS For FERNERIES

Finest Stock in America

We have the best assortment of varieties generally used.

Assorted, per 100, \$3.50; per 1000, \$30.00.

C. C. POLLWORTH CO., Milwaukee, Wis.

Always mention the Review when writing to Advertisers

FERNS

For Immediate Delivery
ORDER TODAY

We make a specialty of FERNs. Try us on a sample order.

BOSTON	Per 100
4-inch.....	\$12.00
5-inch.....	25.00
6-inch.....	40.00
7-inch.....	60.00
8-inch.....	80.00
9-inch.....each,	1.25
10-inch.....each,	1.50
12-inch.....each,	2.00

WHITMANI	Per 100
4-inch.....	\$15 00
5-inch.....	30.00
6-inch.....	45.00
7-inch.....	60.00
8-inch.....	80.00
AMERPOHLII	
5-inch.....	30.00
6-inch.....	50.00

ALTERNANTHERAS	
Rooted cuttings for spring delivery.	
	Per 1000
P. Major.....	\$4.00
A. Nana.....	4.00
Brilliantissima.....	5.00

ASPARAGUS PLUMOSUS, 3-inch, \$7.00 per 100.

R. R. DAVIS & CO., (Successors to Davis Bros.) **Morrison, Ill.**

Mention The Review when you write.

DENVER.

The Market.

Flowers of all descriptions have been plentiful, with the exception of Beauties. White carnations were abundant, bringing the price down to \$1 per hundred to \$2 for selects, but there is likely to be a scarcity about Easter time, so the growers say. Violets are plentiful, also, and have come down somewhat in price. Trade has been fair. There was quite an amount of funeral work; otherwise the retailers would not have fared so well. The outlook for Easter business is promising.

Pretty little pots of shamrocks, as well as green carnations, were shown all last week in many of the windows.

Club Meeting.

The regular meeting of the Florists' Club was held Thursday evening, March 10, at Y. M. A. hall. An excellent program was furnished, besides refreshments. An interesting paper was read by Robert Kurth on "The Growing of Blooming Plants." John Berry, state vice-president of the S. A. F., presided, in the absence of J. A. Valentine, who is attending the rose convention in New York. Harry Berry furnished some excellent music. An exciting 6-round boxing match brought the spectators to their feet by the fast milling which characterized the contest.

At the next meeting it is the intention to have a card party and dance.

E. S. K.

HOLLAND, MICH.

The Flower Shop, at 24 West Eighth street, of which Charles S. Dutton is proprietor, is enjoying a steady and increasing trade in cut flowers and plants. A stock of extra fine Cyclamen giganteum has been a great drawing card and a good seller all winter. Just now bulbous stock of all kinds, in pans, holds the floor. Home-grown carnations, violets and sweet peas of fine quality find a ready sale. A good block of well-grown lilies and roses, in pots, are just right for Easter, and these, together, with a large supply of bulb stock and a good crop of carnations

provide well for an active Easter trade. Henry P. Dutton, the manager of the greenhouse end of the business, is grow-

LOBELIA

Kathleen Mallard, Double Deep Blue Lobelia. We have an exceptionally fine stock of the very essential novelty at \$2.00 per 100, 2-in. pots; \$3.00 per 100 from 3-in. pots.

	2-inch 100	3-inch 1000	3-inch 100
Apple Geraniums.....	\$2.00		\$4.00
Alternantheras, red and yellow.....	2.00	\$18.50	
Alyssum, Dwarf and Giant Double.....	2.00	18.50	3.00
Coleus, Golden Bedder and Verschaffeltii.....	2.00	18.50	3.00
German or Parlor Ivy.....	2.00		
Geraniums, standard varieties.....	2.00	18.50	3.00
Geraniums, Ivy-leaved.....	2.00	18.50	
Fuchsias, 6 varieties.....	2.00	18.50	3.00
Lantanas, 5 varieties.....	2.00	18.50	3.00
Lemon Verbenas, Aloysia Citriodora.....	2.00	18.50	3.00
Petunias, Double, Mixed Colors.....	2.00	18.50	3.00
Petunias, Dreer's Superb Single.....	2.00	18.50	3.00
Verbenas, red, white, pink and purple.....	2.00	18.50	3.00
Swainsona Alba.....	2.00		

Cannas

We have a surplus of the following, in good, strong, select divisions:

Jean Tissot Pres. Myers Pennsylvania
Buttercup Louisiana Florence Vaughan
Egandale Alph. Bouvier

\$2.00 per 100; \$12.00 per 1000. Immediate shipment.

Dahlia Roots, 5000 mixed to color, \$4.00 per 100; \$35.00 per 1000.

Dahlia Roots—Jack Rose, Ethel Schmidt, Sensation, Fringed 20th Century, Fringed Beauty, Gladys, Rose-pink Century, Big Chief, \$3.50 per doz.; \$25.00 per 100.

Cash with order.

Visitors always welcome.

R. Vincent, Jr., & Sons Co., White Marsh, Md.

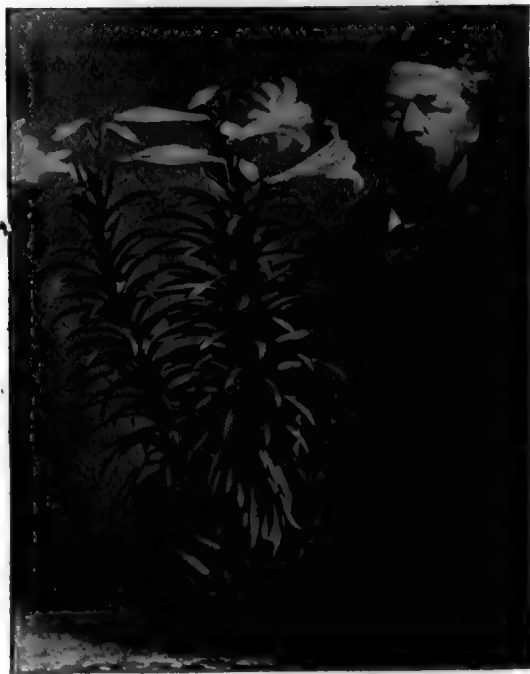
Mention The Review when you write.

ing a fine class of stock, both in pot plants and cut flowers. The store venture is encouraging in every way.

PREPARE FOR EASTER

Headquarters For Easter Plants

AZALEA INDICA IS OUR SPECIALTY * * *



Stop making
How can I
Aschmann's Lilies
And Aschmann himself

those goo-goo eyes!
help it?
look so charming,
is so entrancing—

That I simply can't resist; I must send him an order today.

If you would know the fairest sight your eyes can ever see,
Where the most perfect plants are grown, to Aschmann's come with me.
Why! Ne'er since flowers began to bloom was such a glorious show
Of all the best that florists need found in one place to grow.
The lilies are the very best yet seen on Easter day.
Azaleas are whole sheets of flowers, perfect in every way.
The Araucarias matchless are, so are the ferns all green,
With bulbs, and plumed Spiraea, the best you've ever seen.
And Aschmann gives a challenge, let every florist hear,
For flowers or prices, either, no rival does he fear.
If you wish to gather dollars like violets in the spring,
Then send your largest order, his plants the cash will bring.

REMEMBER!

Azalea Indica is Our Specialty.

Don't be fooled. Be careful what and from whom you buy. Remember we are the people who can offer you bargains in azaleas. We have the real stock. Why? Because we make a specialty of importing azaleas and having sufficient capital to buy for cash, we get the cream of Belgium's production—full of buds, with plenty of foliage and perfect pictures of health.

Mme. Van der Cruyssen, the best pink azalea in existence, a variety well known to every florist of America and Europe. We have two houses full, as round as an apple. You can hardly see the foliage, the plants are so covered with buds and flowers. Have them in all the best marketable sizes, 6 to 7-in. pots, 75c, \$1.00, \$1.25, \$1.50, \$2.00, \$2.50 and \$3.00. In larger sizes of other varieties we have **Bernard Andre Alba** (pure white), **Niobe** (pure white, double), **Helene Thelemann** (light pink), **Memoire de L. Van Houtte**, large flowering (double pink), **Empress of India** (double variegated), **De Schryveriana** (double variegated), **Apollo** (red), and a few other good colors; price, \$1.50, \$1.75, \$2.00 to \$2.50.

In smaller sizes we have in fine condition, full of buds and flowers: **Deutsche Perle** (double white), **Vervaekeana** (double variegated), **Apollo** (red), 50c, 60c to 75c, **Simon Mardner** (double pink), **De Schryveriana** (double variegated), **Empress of India** (double variegated), **Pro-**

fesseur Wolters and a few others; price, 60c, 75c, \$1.00 to \$1.25.

Easter Lilies, Japanese Multiflorum, with 2, 3 and 4 buds or flowers, 12c per bud or flower. There is no profit in lilies; therefore it will be necessary for your order to call for other plants if you wish lilies.

Cineraria Hybrida Grandiflora. Have a house full of the best strain in the country and I tell you, if you want to see a sight, come yourself and take a look, you'll never regret it; 5½ to 6-in. pots, 25c, 35c, 50c, 75c to \$1.00.

Spiraea Gladstone. You're just in time for Easter sale, 6 to 7-in. pots, full of buds, our own importations from Holland, 35c, 50c, 75c to \$1.00.

Hydrangea Otaksa, pot-grown, 6 to 7-in., 35c, 50c, 75c, \$1.00 to \$1.50, full of buds, in fine condition for Easter. A house 22x100 feet full of them.

Begonia, new improved **Erfordii**, 5-in. pots, \$2.50 per doz. **Flambeau**, 5-in., \$2.00 per doz.

Primula Obconica, good, improved colors, 5-in. pots, \$2.00 to \$2.50 per doz.

Ipomoea Noctiflora, pure white moonvine, 2½-in. pots, \$5.00 per 100.

Hyacinths, four best colors, King of the Blues (dark blue), Grand Maitre (light blue), Gertrude (best pink), La Grandesse (best white), right for Easter, 4-in. pots, \$12.00 per 100.

Murillo Tulips, best double pink, 3 bulbs in a 4-in pot, \$2.00 per dozen pots.

Tournesol Tulips, best double tulips, variegated, three bulbs in a 4-in pot, \$1.80 per doz. pots; \$14.00 per 100.

Daffodil Von Sion, this is the best double nosed narcissus in cultivation, 3 double nosed bulbs, planted in a 6-in pot, \$2.50 to \$3.00 per doz. pots. All bulb stock is strictly of our own importation and is of the best Holland production.

Ficus Elastica (rubbers), 5½-in., 25c to 30c.

Asparagus Sprengeri, big stock, 2½-in., 3c; 3-in., 5c; 4-in., 10c.

Asparagus Plumosus, large, 2½-in., 3c; 3-in. pots, \$5.00 per 100; 4-in., 10c.

Kentia Belmoreana, 3-in., 10c; 4-in., 20c; 6-in., large, \$1.50.

Kentia Forsteriana, 6 to 7-in. pots, 40, 45 to 50 inches high, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$3.00 each; 4-in., 20c; 5½ to 5¾-in. pots, 20 to 25 in. high, 50c to 60c.

Cocos Weddelliana, 3-in., 15c.

Ferns for dishes, strong, 2½-in. pots, assorted, \$5.00 per 100.

All goods must travel at purchaser's risk. Cash with order, please. No references.

Please state if you want stock shipped in or out of pots.

GODFREY ASCHMANN, 1012 W. Ontario Street, **Philadelphia, Pa.**

IMPORTER, WHOLESALE GROWER AND SHIPPER OF POT PLANTS.

Classified Ad Department



It
Pays

ACHILLEAS.

Achillea Pearl, strong, 3c. Other plants, shrubs. List free. W. H. Salter, Rochester, N. Y.

ACHYRANTHES.

Achyranthes Lindenii, narrow pointed leaf variety; rooted cuttings, \$10.00 per 1000. A No. 1 stock. H. Heepe's Sons, Akron, Ohio.

Achyranthes McNally, 2 1/4-in., 2c. Hammerschmidt & Clark, Medina, O.

ADIANTUMS.

Adiantum Croweanum, fine, well furnished plants, 3-inch, 10c; 4-inch, \$15.00 per 100. Baur Floral Co., Erie, Pa.

AGAPANTHUS.

Agapanthus, African blue lily, \$1.00 per dozen roots. Park Hill Floral Co., Hemet, Cal.

AGERATUMS.

Ageratum Stella Gurney, rooted cuttings, 50c per 100, \$4.00 per 1000; 2-in., \$1.75 per 100, \$15.00 per 1000. 250 at 1000 rate. Krueger Bros., Toledo, Ohio.

Ageratum, blue and white, 2-in. pots, \$1.75 per 100. Good stock, good count. Cash, please. George A. Relyea, Poughkeepsie, N. Y.

Ageratum Stella Gurney, 2 1/4-in., \$2.00 per 100. Cash with order. C. A. Peterson, Madison, N. J.

Ageratum Inimitable, giant flowered, blue, 2 1/4-in., \$2.00 per 100. G. E. Fink, Roselle, N. J.

Ageratum Stella Gurney, R. C., 50c per 100; \$4.00 per 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Ageratum, blue, rooted cuttings, 50c per 100, prepaid. Cash. W. R. Johnston, Calla, O.

Ageratum Stella Gurney, 2 1/4-in., 2c. Hammerschmidt & Clark, Medina, O.

ALTERNANTHERAS.

Alternanthera Jewel, a splendid new variety, of a bronzy orange color, veined with scarlet, 2 1/4-in. pots, \$2.00 per doz., \$15.00 per 100. Chas. H. Totty, Madison, N. J.

Alternantheras. Aurea nana, best yellow; rooted cuttings, 50c per 100; \$4.00 per 1000. Baur Floral Co., Erie, Pa.

Alternantheras, red and yellow, rooted cuttings, \$4.00 per 1000. D. R. Herron, Olean, N. Y.

Alternanthera R. C., 3 kinds, 50c; \$4.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, fall struck, 75c per 100; \$6.00 per 1000. N. O. Caswell, Delavan, Ill.

Alternantheras, red and yellow, \$1.00 per 100. C. W. Espy & Son, Brookville, Pa.

Alternantheras, yellow, 2 1/4-in., 2c each. Mosbæk Greenhouse Co., Onarga, Ill.

ALYSSUM.

Alyssum, double giant and dwarf, strong, 2 1/4-in., 2c each. Mosbæk Greenhouse Co., Onarga, Ill.

Double alyssum, 2 1/2-in. plants, \$2.00 per 100; \$17.50 per 1000. Lakeside Floral Co., Houghton, Mich.

Double giant alyssum rooted cuttings, 50c; 2-in., at 2c. U. G. Harglerode, Shippensburg, Pa.

Alyssum, double, 3-in., full of flowers, \$4.00 per 100. J. Sylvester, Florist, Oconto, Wis.

Alyssum, giant double, 75c; Little Gem, 50c per 100. S. W. Pike, St. Charles, Ill.

Alyssum Little Gem, 75c per 100. C. W. Espy & Son, Brookville, Pa.

AMPELOPSIS.

Ampelopsis Veitchii, fine, well rooted, one year plants, 18 to 24 in. 50 plants by mail, \$2.00; 100 by express, \$3.00; 1000, \$25.00. Well graded and well packed plants in cellar. Chas. Black, Hightstown, N. J.

Ampelopsis Veitchii, 5000 strong field stock, 18 to 24 live tops, \$4.00 per 100; also 50,000 privet, 20 to 30, 18 to 24 and 15 to 18 in. Write. Benj. Connell, Merchantville, N. J.

Ampelopsis Veitchii, pot-grown, 2 to 4 ft., 6c. Levant Cole, Battle Creek, Mich.

Rate for advertising in this department
10 cents a line net, per insertion.

AQUATICS.

Aquatics. Water hyacinths, \$2.00 per 100; \$15.00 per 1000.

B. M. Wichers & Co., Gretna, La.

ARTILLERY PLANTS.

Pilea, artillery plant, 2-in., \$1.75 per 100. Cash. W. R. Johnston, Calla, O.

ASPARAGUS.

Asparagus plumosus, 2-in., \$2.00 per 100. \$18.00 per 1000; 2 1/4-in., \$3.00 per 100, \$27.50 per 1000. Sprengerii, 2 1/4-in., \$1.75 per 100, \$15.00 per 1000; 3-in., \$4.00 per 100, \$35.00 per 1000. Cash, please. Also see our advs. under ferns and vincas.

Reeser & Youngstrand, Springfield, Ohio.

Asparagus plumosus, 2 1/4-in., rooted through, almost 3-in. stock, 2 1/2c; 3-in., very strong, 7c; 4-in., three plants to a pot, extra strong, very bushy, easy worth 12c, go at 10c, sample 15c. You will buy when you see the stock.

Muncie Floral Co., Muncie, Ind.

Asparagus plumosus, 3-in. stock, ready for bench or 4-in. pots, 4 1/2c each. Must move quick. Cash, please. Guaranteed first quality. J. A. Swartley & Sons, Sterling, Ill.

225 Asparagus Sprengerii, strong, 3-in., 5c, or will exchange for unrooted Rose-pink and White Enchantress cuttings. R. K. Stokesberry, Leetonia, Ohio.

Asparagus plumosus nanus, 2 1/4-in. pots, strong plants, \$2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Asparagus Sprengerii, fine plants, 3-in., 5c; 3 1/2-in., 7c. Stillman Bros., 407 Roberts Ave., Syracuse, N. Y.

Asparagus Sprengerii, 2 1/4-in. pots, \$1.75 per 100. Fine stock, good count. Cash, please. Geo. A. Relyea, Poughkeepsie, N. Y.

Asparagus plumosus and Sprengerii, 2-in., \$2.00 per 100; extra strong 2 1/2-in., \$4.00 per 100. Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprengerii, special size, ready for 4-in. pots, \$5.00 per 100; 10c for samples. Albert M. Herr, Lancaster, Pa.

Asparagus plumosus, from 2 1/4-in. pots, \$2.50 per 100; \$22.50 per 1000. Cash with order. Floral Hill Gardens, Chatham, N. J.

Asparagus plumosus, 2 1/4-in., 3c; 3-in., 6c. Sprengerii, 2 1/4-in., 2c; 3-in., 5c; 4-in., 10c. Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus Sprengerii, 2 1/4-in., \$2.00 per 100; \$18.00 per 1000. Cash with order. C. A. Peterson, Madison, N. J.

250 plumosus, 4-in., 10c; 75 Sprengerii, 2 1/2-in., 3c, or trade for S. A. Nutt, 3-in., Dole Floral Co., Beatrice, Neb.

Asparagus Sprengerii, 2 1/4-in., 2c; 3-in., 4c. Plumosus, 2 1/4-in., 3c; 3-in., 5c. Hammerschmidt & Clark, Medina, O.

Asparagus Sprengerii, 2, 3 and 4-in. pots, \$2.00, \$5.00 and \$10.00 per 100. Nixon H. Gano, Martinsville, Ind.

Asparagus plumosus nanus, 4-in., extra fine, large plants, \$8.00 per 100.

Scharff Bros., Van Wert, Ohio.

Asparagus plumosus, 3-in. pots, strong plants, \$5.00 per 100. Cash.

Wachendorf Bros., Atlanta, Ga.

Asparagus plumosus and Sprengerii, from bench, \$6.00 per 100.

C. Winterich, Cyclamen Specialist, Defiance, O.

ASPARAGUS PLUMOSUS NANUS.

Extra large, heavy struts, 50c each.

V. H. ELLIOTT, BRIGHTON, MASS.

Asparagus Sprengerii, 2 and 3-in., \$2.00 and \$3.00 per 100. H. Klahr, Schoharie, N. Y.

Asparagus Sprengerii, 3-in. pots, \$3.00 per 100. D. R. Herron, Olean, N. Y.

Asparagus Sprengerii, 2 1/4-in., \$3.00 per 100. Marion Floral Co., Marion, Ind.

Asparagus plumosus, fine, 3-in., \$5.00 per 100. Weber Bros., Ironton, Ohio.

Asparagus Sprengerii, fine, 3-in., 20c. Cash. Mrs. May Bradley, Elwood, Ind.

Asparagus plumosus, 3-in., \$6.00 per 100.

Frank N. Eskesen, Madison, N. J.

Get Sprengerii for Easter, 6c; 4 and 5-in. Roney Bros., West Grove, Pa.

BEDDING PLANTS.

Bedding plants. Coleus, Golden Bedder, Firebrand, Anna and John Pfister and other leading varieties, \$2.00 per 100; \$18.00 per 1000. Salvias, \$2.50 per 100; \$20.00 per 1000. Double petunias (Snowdrift) and single petunias, mixed, \$2.00 per 100. Heliotropes, \$2.00 per 100.

Birmingham Landscape and Nursery Co., P. O. Box 663, Birmingham, Ala.

Bedding plants. Coleus, in variety, 2 1/4-in., \$2.00 per 100. Fuchsias, 2 1/4-in., \$2.00; rooted cuttings, \$1.00. Heliotropes, 2 1/4-in., \$2.00; rooted cuttings, \$1.00. Stocks, 2 1/4-in., \$1.75. Geranium Mme. Salleron, 2 1/4-in., \$2.50. Ivy, English, 2 1/4-in., \$3.00. White marguerites, 2 1/4-in., \$2.00 per 100.

Wm. Eschrich & Co., North Milwaukee, Wis.

BEGONIAS.

Begonias, blooming varieties, in mixture, \$2.50 per 100. Metallica and Thurstoni, 2-in., \$3.00 per 100; metallica, 2 1/4-in., \$5.00 per 100; incarnata, this is one of the finest Christmas begonias, easy to grow and lasts well, July delivery, 2-in., \$4.00 per 100.

N. O. Caswell, Delavan, Ill.

Begonias, strong plants. Thurstoni, three sizes; argento-guttata, Lesseps, rubra, Daw, luminosa. Surplus; get your money's worth. Ask for prices. Terms, cash with order.

Ragan Bros., Springfield, Ohio.

Begonias. 25,000 strong extra fine transplanted plants of Vernon and Gracilis rosea, \$1.00 per 100 by mail; \$6.00 per 1000 by express. Cash with order. Peter Brown, Lancaster, Pa.

Begonias, blooming varieties, 8 best commercial kinds. Strong rooted cuttings, ready now, \$1.00 per 100. Cash.

Chillicothe Floral Co., Chillicothe, O.

REX BEGONIAS my specialty. Largest collection, \$5.00 per 100; \$45.00 per 1000; 250 at 1000 rate. B. C. BLAKE, Springfield, Ohio.

Begonia Vernon, 2 1/4-in. and 3-in., in flower for Easter, \$3.00 and \$5.00 per 100.

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Improved Begonia Vernon, large, transplanted plants, 75c per 100; \$5.00 per 1000.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Flowering begonias, 4 sorts, 2-in., \$1.75 per 100. Cash. W. R. Johnston, Calla, O.

BOXWOOD.

Boxwood, dwarf. Fine, well furnished, perfect, 2-year transplanted plants, 6 to 10 in., \$1.50 per doz.; \$8.00 per 100. Packed free. No samples. Guaranteed as represented above.

Chas. Black, Hightstown, N. J.

BULBS.

Caladium esculentum, 7 to 9, \$2.00; 9 to 11, \$4.00; 11 to 15, \$6.00 per 100. Dwarf Pearl tuberosas, \$6.00 per 1000; 80c per 100. Cash.

C. B. Johnson, Wallace, N. C.

SINGLE TUBEROSES.

Armstrong's Everblooming, just as dug from field, \$2.00 per bushel.

A. H. Dalley, Knoxville, Tenn.

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CALADIUMS—		
5 to 7.....	2.00	18.00
7 to 9.....	3.50	32.50
9 to 12.....	6.00	55.00
BEGONIAS, Tuberous—		
Single, rose, scarlet, crimson,		
white, yellow.....	3.00	25.00
Double.....	4.00	38.00
GLOXINIAS—		
Red, white, blue.....	4.00	38.00
CURRIE BROS. CO., MILWAUKEE, WIS.		

HOLLAND BULBS AND PLANTS.
Of all descriptions.
Write for catalogue and prices.
C. KEUR & SONS,
Hillegom, Holland, or 344 Bourne Bldg., Phila.
Bulbs. Special wholesale price of list of native
bulbs now ready. Send for it.
L. E. Williams, Lock Box 342, Exeter, N. H.
Caladium esculentum, 3 to 5 in. circumference,
1.50 per 100.
Wagner Park Conservatories, Sidney, Ohio.
Bulbs. Amaryllis, Milla, bessera, zephyranthes,
opelia. Ask for prices. Wm. Tell, Austin, Tex.
Tuberose bulbs. Fine, large bulbs, 85c per
100. Park Hill Floral Co., Hemet, Cal.
Caladiums, 7 to 9, \$2.50 per 100.
T. Toerner, Scio, Ohio.

CALLAS.

Calla devoniensis, the profuse Godfrey calla,
extra strong plants, \$4.00 per 100. 8% discount
for cash with order.
Fred H. Lemon & Co., Richmond, Ind.

CANNAS.

CANNAS.
Our own home-grown stock is true to name.
Extra selected, plump, sound, 2, 3, 4-eye roots.
For other kinds and descriptions see display adv.,
Florists' Review, Jan. 27, page 6.

Per 100		Per 100	
Austria.....	\$ 1.20	Louise, pink.....	\$ 1.80
Allemania.....	1.20	Louisiana.....	1.50
Alba Rosea.....	1.20	M. Washington.....	2.25
Alph. Bouvier.....	1.50	Mont Blanc.....	4.50
Alsace, white.....	1.50	Mrs. K. Gray.....	1.50
R. Poitevine.....	1.75	Mme. Crozy.....	2.00
Brandywine.....	2.00	Niagara.....	2.50
Buttercup, new.....	1.50	Papa Nardy.....	2.00
Black Prince.....	1.80	Pennsylvania.....	1.50
Black Beauty.....	2.50	Premier, gold-ed.....	1.75
C. Henderson.....	1.50	Pres. Meyers.....	2.00
Crim. Bedder.....	2.00	Q. Charlotte.....	2.25
D. Marlboro.....	2.00	Robusta, red.....	1.20
Elizabeth Hoss.....	2.25	R. Wallace.....	2.50
Egandale.....	1.50	S. Ant. Crozy.....	2.25
Express, dwarf.....	2.00	Shenandoah.....	1.75
Flor. Vaughan.....	2.00	Venus, new.....	3.00
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Italia.....	1.75	West Grove.....	1.80
J. D. Elisele.....	1.80	Wm. Boffinger.....	1.50
K. Humbert.....	4.50	All kinds, mix.....	.70

CALADIUM ESCULENTUM (Elephant's Ear).
Per doz. Per 100
6 to 8 in. circumference.....\$0.25 \$1.75
8 to 10 in. circumference......50 3.50
10 to 12 in. circumference......75 5.50
TUBEROSES, dwarf Pearl, 4 to 6, 1st size,
\$7.50 per 1000, 80c per 100; 3 to 4, 2nd size,
\$4.50 per 1000, 60c per 100.
Gladioli, grand, finest, all colors mixed, light
shades, 75c per 100.

SHELLROAD GREENHOUSES,
Grange, Baltimore, Md.

CANNAS.

F. O. B. Chicago and New York
We are headquarters for cannas, true to name.
Our contract calls for 800,000; we have an
affidavit showing we sold 460,000 last year. See
our display advertisement. Prices lowest, qual-
ity highest. Special prices for large quantities.
Our western agents for cannas, Winterson's
Seed Store, 45-47-49 Wabash Ave., Chicago, Ill.
Arthur T. Boddington,
342 W. 14th St., New York City.

Cannas. Surplus of R. Wallace, best yellow,
2c; Indiana, 1½c; Philadelphia, 2c; Louisiana,
Gladiator, Duke of York, Rubin, 2½c; Express,
3c; P. Nardy, 4c; K. Humbert, 6c. Choice 2 to
4 eye divisions in the pink of condition. Started
plants in March and later.

W. J. Eagle, R. R. 8, Dayton, O.

Cannas. Sec. Chabanne, Paul Marquant, Cin-
nabar, \$1.75 per 100; Pennsylvania, \$2.00; Ro-
busta, Mlle. Berat, \$1.00; Beate Poitevine,
Pres. Viger, \$3.00; Papa Nardy, \$5.00. Started
plants can be furnished after March 1.
Wagner Park Conservatories, Sidney, O.

Cannas. King Humbert, \$3.50 per 100; Rich-
ard Wallace and Mme. Crozy, \$2.50 per 100;
Austria, \$2.00; Henderson and Queen Charlotte,
\$1.75 per 100. From soil, mostly started, not
less than two eyes; all sound bulbs. Cash with
order.
J. B. Baker, Aberdeen, Md.

Cannas, strictly true to name. Strong 2 and
3-eye divisions, \$1.75 per 100; \$15.00 per 1000.
Mlle. Berat, Italia, Souv. d'Antoine Crozy, But-
tercup. Cash with order.
Wachendorf Bros., Atlanta, Ga.

Cannas, 2 and 3-eye divisions, Bouvier and
Pennsylvania, 2c. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.

200,000 dormant canna bulbs. Allemania, Aus-
tria, Berat, Cleveland, Express, Kate Gray,
Egandale, Pennsylvania, \$1.50 per 100.
Reeser & Youngstrand, Springfield, O.

Cannas. D. Harum, Pennsylvania, Burbank,
\$1.75 per 100; \$10.00 per 1000. King Humbert,
\$4.00 per 100, \$35.00 per 1000.
Andrew Peterson, Hoopeston, Ill.

Cannas, prime dormant roots. Shenandoah,
Louisiana, Indiana, 1½c each. Liberal count.
Satisfaction guaranteed.
A. R. Watkins, Gaithersburg, Md.

Cannas. Extra fine plants of King Humbert,
ready now, \$5.00 per 100. Venus, dormant, best
pink, \$2.00 per 100.
A. B. Campbell, Cochranville, Pa.

Black Beauty canna roots, \$1.50 per 100;
\$12.00 per 1000. Cash, please.
LANGLEY J. GOODMAN,
Route 1, Box 22, Los Angeles, Cal.

King Humbert cannas, started plants, ready
March 15, \$6.00 per 100; \$50.00 per 1000.
Furrow & Co., Guthrie, Okla.

Cannas, a good assortment of fine large bulbs.
Write for list.
Mosback Greenhouse Co., Onarga, Ill.

Started clumps of Austria and Crozy cannas.
G. B. Windler, 4059 Delore Ave., St. Louis, Mo.

Cannas, assorted, all large flowering sorts, 1c
each. W. B. Woodruff, Florist, Westfield, N. J.

Canna bulbs. Black Beauty, \$3.00 per 100.
Emily Hipple, W. Shawmont Ave., Phila., Pa.

CARNATIONS.

CARNATION CUTTINGS.

Strong, clean and well rooted.		
Standard varieties.		
Enchantress.....	100	1000
Rose-pink Enchantress.....	3.00	25.00
Winsor.....	3.00	25.00
Winona.....	3.00	25.00
Afterglow.....	3.00	25.00
Lawson.....	3.00	25.00
Melody.....	3.00	25.00
White Perfection.....	3.00	25.00
Queen Louise.....	2.50	20.00
Beacon.....	3.00	25.00
Victory.....	3.00	25.00
Variegated Lawson.....	3.00	25.00
M. A. Patten.....	2.50	20.00
Mrs. Hutchison.....	3.25	25.00
Roosevelt.....	2.50	20.00
Boston Market.....	2.50	20.00
Flora Hill.....	2.50	20.00
Dorothy.....	2.50	20.00
Elton.....	2.50	20.00
Liberty.....	2.50	20.00
Climax.....	2.50	20.00
White Beauty.....	2.50	20.00
Yellow Beauty.....	2.50	20.00
New varieties.		
Alma Ward.....	15.00	120.00
Mrs. C. W. Ward.....	12.00	100.00
Sangamo.....	12.00	100.00
Dorothy Gordon.....	10.00	75.00
Apple Blossom.....	6.00	50.00
May Day.....	6.00	50.00
Georgia.....	6.00	50.00
S. S. Pennock-Meehan Co., 1608-20 Ludlow St., Philadelphia, Pa.		

CARNATION CUTTINGS.

Strong, well rooted, healthy stock.		
Mary Tolman.....	\$100.00	per 1000
Enchantress.....	15.00	per 1000
Lawson-Enchantress.....	15.00	per 1000
O. P. Bassett.....	40.00	per 1000
Lucille.....	50.00	per 1000
Beacon.....	25.00	per 1000
Mrs. Charles Knopf.....	40.00	per 1000
Winsor.....	15.00	per 1000
Afterglow.....	25.00	per 1000
Variegated Lawson.....	12.00	per 1000
Pink Lawson.....	10.00	per 1000
Queen.....	8.00	per 1000
Sarah Hill.....	20.00	per 1000
Harlowarden.....	15.00	per 1000
Cash or C. O. D.		

SOL. GARLAND, DES PLAINES, ILL.

CARNATION ROOTED CUTTINGS.

My stock has not been allowed to throw over
three blooms per plant and is therefore very
vigorous, producing cuttings, strong and full of
life. Cuttings from such stock will produce
more and better flowers next winter than the
ordinary grade from stock that has been flowered
to death. 250 at 1000 rate.

Harlowarden.....	100	1000
Enchantress.....	2.50	20.00
Rose-pink Enchantress.....	2.75	22.50
White Perfection.....	2.75	22.50
Pure White Enchantress.....	3.00	25.00
Winona.....	3.00	25.00
Beacon.....	3.50	30.00
A. A. GANNETT, GENEVA, N. Y.		

Carnations, strong rooted cuttings. Apple
Blossom, \$5.00; Beacon, \$3.00; White Enchan-
tress, \$3.00; Rose-pink and White Perfection,
\$2.50; Enchantress, \$2.00 per 100. Ready now.
Unrooted at half price.
Scharff Bros., Van Wert, Ohio.

Well rooted carnation cuttings, entirely free
from all disease. Winsor, Enchantress, White
Enchantress, White Perfection, Beacon, \$3.00 per
100; \$25.00 per 1000. Boston Market, \$2.00 per
100; \$17.50 per 1000.
Edw. Reid, 1528 Ranstead St., Philadelphia, Pa.

CARNATION ROOTED CUTTINGS.

Mrs. C. W. Ward.....	100	1000
Conquest.....	\$12.00	\$100.00
Sangamo.....	12.00	.....
Alma Ward.....	12.00	.....
Mrs. J. C. Vaughan.....	15.00	125.00
Bay State.....	6.00	50.00
Georgia.....	6.00	50.00
Robert Craig.....	6.00	50.00
Afterglow.....	3.00	25.00
Enchantress.....	3.00	25.00
Harlowarden.....	3.00	25.00
Winsor.....	3.00	25.00
Lawson-Enchantress.....	3.00	25.00
Chas. H. Totty, Madison, N. J.		

ROOTED CARNATION CUTTINGS.

Mary Tolman.....	100	1000
Sangamo.....	\$12.00	\$100.00
Conquest.....	12.00	100.00
O. P. Bassett.....	12.00	100.00
White Enchantress.....	6.00	50.00
Rose-pink Enchantress.....	3.00	25.00
Enchantress.....	2.50	20.00
Aristocrat.....	2.50	20.00
Winona.....	3.00	25.00
White Perfection.....	3.00	25.00
Lawson.....	2.50	20.00
Pink Patten.....	2.00	15.00
Des Plaines Floral Co., Des Plaines, Ill.		

FIRST-CLASS CARNATION ROOTED CUTTINGS.

Enchantress, Winsor.....	100	1000
R. P. Enchantress.....	\$2.00	\$18.00
Harlowarden.....	2.00	18.00
R. Craig.....	1.25	10.00
Queen Louise.....	1.75	15.00
W. Perfection.....	1.25	10.00
Unrooted strong cuttings, one-third less.	2.50	22.50
Cash with order or will ship C. O. D., subject to examination.		

Andrew Peterson, Hoopeston, Ill.

CARNATION BAY STATE.

Last fall we bought a large stock of this new
variegated carnation and now can offer first-class
rooted cuttings at \$3.00 per 100.

Also rooted cuttings, good stock, of Beacon,
Enchantress, Rose Enchantress, Victory, White
Enchantress, White Perfection, Winsor and
Winona, \$3.00 per 100; unrooted, \$2.00 per 100.
Reduced prices made on large orders.

SHEPARD'S GARDEN CARNATION CO.,
292 Fairmount St., Lowell, Mass.

Carnation cuttings, clean, healthy stock, guar-
anteed. Enchantress, \$2.00 per 100; \$18.00 per
1000. Beacon, White Enchantress, Rose-pink
Enchantress, \$2.50 per 100; \$25.00 per 1000.
Lawson \$1.50 per 100; \$15.00 per 1000. Winsor,
\$2.00 per 100; \$20.00 per 1000. Admiration,
\$12.00 per 100; \$100.00 per 1000. May Day,
Georgia, O. P. Bassett, Mrs. Chas. Knopf, \$6.00
per 100; \$50.00 per 1000. Cash, please.
H. P. Smith, Piqua, Ohio.

CARNATION ROOTED CUTTINGS.

Healthy, vigorous stock, well rooted.		
O. P. Bassett.....	100	1000
Beacon.....	\$6.00	\$50.00
Winona, Afterglow.....	3.00	25.00
Red Nelson Fisher.....	3.00	25.00
Winsor.....	2.00	18.00
A. C. Canfield, Springfield, Ill.		

ROOTED CARNATION CUTTINGS.

R. P. Enchantress.....	\$2.00	100; \$15.00	1000
Lawson-Enchantress.....	2.00	100; 18.00	1000
Winsor.....	1.50	100; 12.50	1000
Nelson Fisher.....	2.00	100; 15.00	1000
M. A. Patten.....	1.00	100; 10.00	1000
Boston Market.....	1.00	100; 10.00	1000
Cash or C. O. D.			

John H. Miller, 5558 N. Lincoln St., Chicago.

A CHANGE IN OUR PLANS

Enables us to offer rooted carnation cuttings
and plants, reserved for our own planting. Win-
sor, White Perfection, Beacon, Pink Enchan-
tress, \$17.50 per 1000; \$2.00 per 100. Same
varieties in 2½-in. pots, \$25.00 per 1000; \$3.00
per 100. Boston Market cuttings, \$10.00 per
1000. Speak quick if you want them.
The Florex Gardens, North Wales, Pa.

SELECT CUTTINGS, HEAVILY ROOTED. VERY GOOD VALUE.

White Enchantress, Beacon.....	100	1000
Rose-pink, W. Perfection.....	\$3.00	\$25.00
Enchantress, Winsor.....	3.00	25.00
W. Lawson, Red Lawson.....	2.00	20.00
Mrs. Lawson.....	2.00	15.00
Gullett & Sons, Lincoln, Ill.		

Carnations, strong, healthy, rooted cuttings,
ready now.

White Perfection.....	Enchantress
Lady Bountiful.....	R. P. Enchantress
White Enchantress.....	Lawson-Enchantress
\$2.50 per 100; \$20.00 per 1000.	
From soil, \$3.00 100; \$25.00 1000.	
KRUEGER BROS., TOLEDO, OHIO.	

Carnation rooted cuttings. Enchantress, W.
Enchantress, Winsor, W. Perfection, Red and
Var. Lawson, Crimson Glow, Melody, \$2.50 per
100; \$20.00 per 1000. Cash with order.
W. H. & C. B. Newman, Akron, N. Y.

Lawson rooted cuttings, from extra strong
stock, \$12.00 per 1000, or will exchange for
rooted cuttings or 2½-in. pot plants of gera-
niums. Albert T. Hey Floral Co., Maywood, Ill.

CARNATIONS—Continued.

Harlowarden, Craig, White and Pink Lawson rooted carnations, \$1.75 per 100; \$15.00 per 1000. Extra good. Will take rose plants in exchange. The Newburys, Mitchell, S. D.

Carnations. May Day, \$6.00 100, \$50.00 1000; Victory, \$2.00 100, \$15.00 1000; W. Enchantress and W. Perfection, \$2.50 100, \$20.00 1000. W. Frank & Sons, Portland, Ind.

Excellent stock. F. Maid, Harlowarden, Mrs. Lawson, Queen, \$1.35; Winsor, W. Perfection, \$2.25. Otto Bourdy, R. D. 3, Lowell, Mass.

Carnations. Apple Blossom and Wanoka, strong rooted cuttings, immediate delivery. Wanoka Greenhouses, Barneveld, N. Y.

Well rooted carnation cuttings, as good as the best. Send for prices. George A. Relyea, Poughkeepsie, N. Y.

CENTAUREAS.

Centaureas, Emperor William, double blue, double white, 25c per 100; \$2.00 per 1000. W. E. Trimble Greenhouse Co., Princeton, Ill.

CHRYSANTHEMUMS.

Extra fine, well rooted cuttings of early and midseason chrysanthemums.

	100	1000
October Frost	\$1.50	\$10.00
Monrovia	1.50	10.00
Halliday	1.50	10.00
Rosiere	1.50	10.00
White Eaton	2.50	20.00
White Bonnaffon	2.50	20.00
Major Bonnaffon	1.50	10.00
Yellow Eaton	2.50	20.00
Gold Age	3.00	25.00
Dr. Enguehard	2.50	20.00
A. J. Balfour	2.00	15.00
Mary Mann	2.50	20.00
Baby Margaret, fine cuttings, \$4.00.		
LA CROSSE FLORAL CO., LA CROSSE, WIS.		

Chrysanthemums, strong, well rooted cuttings, from bench-grown stock, guaranteed to give the best of satisfaction.

Best of Satisfaction.		1000	1000
Mme. Touset....	\$10.00	W. Bonnaffon...	\$10.00
Bergman, early white	15.00	Y. Bonnaffon...	10.00
Mrs. Robinson....	10.00	Yellow Eaton...	15.00
Oct. Frost.....	10.00	White Eaton...	15.00
Ivory	10.00	G. Pacific.....	10.00
Pink Ivory.....	10.00	Chadwick	15.00

Golden Glow, \$20.00 per 1000. This is the earliest and best money maker of all mums. We have good R. R. service, 24 express trains daily. Swan Peterson Floral Co., Gibson City, Ill.

Chrysanthemum rooted cuttings, \$1.00 per 100, \$10.00 per 1000 except where noted. YELLOW—Early: Monrovia; Golden Harvest, \$1.50 per 100; Louise Sievers, \$1.50 per 100; Golden Glow, \$1.50 per 100. Midseason: Bonnaffon. Late: Appleton, Yellow Jones. WHITE—Early: October Frost, \$1.50 per 100, Queen. Midseason: Lynnwood Hall, Alice Roosevelt. Late: Jerome Jones. PINK—Pacific Supreme, Mrs. Wm. Hunter, \$1.50 per 100; Wm. Duckham, \$1.50 per 100. RED—Amateur Council. Cash with order. H. Hayashi & Co., Alameda, Cal.

Chrysanthemums. Yellow Ivory, a fine yellow sport of the well-known Ivory, young stock, 2½-in. pots, ready now, \$15.00 per 100. Mrs. O. H. Kahn, Pockett's Crimson and Yellow Miller, fine plants, 2½-in. pots, ready now, \$10.00 per 100. Monrovia, Golden Glow, Miss M. Hankey, Nellie Pockett, 2½-in., \$3.00 per 100, \$25.00 per 1000. Chas. H. Totty, Madison, N. J.

Chrysanthemum rooted cuttings, \$1.00 per 100; \$10.00 per 1000. Monrovia, Oct. Frost, Dr. Enguehard, Wm. Duckham, Cremona, Opah, Shaw, Jones, Minnie Bailey, Robinson, Maud Dean, G. Pacific, Estelle, Bonnaffon, Black Hawk, Touset, Alice Byron and Nonin. Healthy stock, guaranteed. D. R. Herron, Olean, N. Y.

Gloria, a large early Enchantress pink mum; Pres. Taft, a huge glittering white midseason; both have stems and foliage unsurpassed. Rooted cuttings now ready, \$1.00 per 25 prepaid; \$3.75 per 100. Gloria, 2½-in., \$5.00 per 100. Chas. Frost, Kenilworth, N. J.

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Chrysanthemums. Golden Glow, Pacific Supreme, White Cloud, Ivory, etc., rooted cuttings, \$1.35 per 100; \$12.50 per 1000. Poehlmann, \$2.50 per 100. Gloria, \$4.00 per 100; \$35.00 per 1000. List of 61 varieties. Stafford Floral Co., Stafford Springs, Conn.

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Frey's new single and Anemone chrysanthemums are now ready. They are exceptionally fine for commercial purposes, either for cutting or pot plants. Send for price list. Alois Frey, Crown Point, Ind.

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Chrysanthemums from soil, all best kinds, \$18.00 per 1000. Special price on large quantities. Write today. B. F. Hensley, Knightstown, Ind.

Chrysanthemum Golden Glow, best early yellow, nice strong plants, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000. Crown Point Floral Co., Crown Point, Ind.

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300 Pacific Supreme mums, 2-in., \$2.00 per 100. Cash, please. John F. Horn & Bro., Allentown, Pa.

Chrysanthemums. Strong rooted cuttings, \$1.00 per 100. Cash. Appleton, Touset, Monrovia and Yellow Bonnaffon. E. T. Wanzel, Wheaton, Ill.

Mums, 500 Golden Glow, 2½-in., \$2.50 per 100. Or will exchange for other varieties. W. Eschrich & Co., No. Milwaukee, Wis.

Pompon chrysanthemums, strong, 2½-in. pots. Acto, Baby, Diana, Zenobia, \$3.00 per 100. Hartje & Elder, R. R. 29, Indianapolis, Ind.

Rooted cuttings, Golden Glow, \$1.25 100, prepaid. C. H. Ketcham, N. S. D., So. Haven, Mich.

Pompons, field clumps, 4c. Hugo Kind, Hammonton, N. J.

Chrysanthemums. See Ehmann's display adv.

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Cineraria hybrida, an extra choice strain, my own selection of seed plants, extra strong, 3-in., \$5.00 per 100; 4-in., \$12.00 per 100. C. H. Frey, Lincoln, Neb.

Cinerarias. Vaughan's Columbian mixture, 3-in., ready for 4-in., just right for April flowers, \$4.00 per 100. J. Sylvester, Florist, Oconto, Wis.

Cinerarias, Dreer's dwarf, in bud, 4-in., 12½c each; 5-in., 20c each. Krueger Bros., Toledo, O.

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Clematis paniculata, splendid stock and plants, \$1.00 per doz.; \$6.00 per 100. Large flowering, purple, red, white and blue, \$2.00 per 10. F. A. Baller, Bloomington, Ill.

Clematis paniculata, in 1½-in. pots, strong, well rooted plants, fine for mailing or lining out, 2½c each; \$22.00 per 1000. Cash. H. G. Norton, Perry, Lake Co., Ohio.

Clematis coccinea and crispia. Ask for prices. Wm. Tell, Austin, Tex.

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Clivias, large roots, 35c each; second size, 25c. Park Hill Floral Co., Hemet, Cal.

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Cobaea scandens, fine, 2½-in., \$2.50 100. Cash. J. W. Miller, Shiremanstown, Pa.

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Coleus, \$4.00 per 1000; 60c per 100, by mail. 50,000 good, strong, clean, well rooted cuttings, now in sand; 300,000 more coming on. Verschaffelt, Golden Bedder, Queen Victoria, Fire Brand, and all other leading varieties. Come and see them. Cash with order. C. Schulze & Son, 261-275 Lawrence St., Flushing, L. I., N. Y.

Coleus, well rooted cuttings, including Golden Bedder, Verschaffelt, Fire Brand, Nellie Grant and others, 60c per 100; \$5.00 per 1000. Cash, please. Critchell's, Avondale, Cincinnati, Ohio.

Coleus rooted cuttings. Golden Bedder, Verschaffelt and 10 other fine varieties, 60c 100, \$5.00 1000; 2½-in., \$2.50 100. Cash, please. D. H. Ruthrauff, Seneca Falls, N. Y.

Coleus rooted cuttings. Verschaffelt, 75c per 100, \$5.00 per 1000; 2-in. pots, \$1.75 per 100, \$15.00 per 1000. Cash, please. Rudolf Nagel, Lancaster, Pa.

Coleus rooted cuttings. Golden Bedder (best yellow), Verschaffelt (best red), and mixed, 60c per 100; \$5.00 per 1000. Baur Floral Co., Erie, Pa.

2000 2-in. coleus, 9 best bedders, \$15.00 per 1000; 2000 3-in., same varieties, \$20.00 per 1000. Cash, please. C. L. Van Meter, Monticello, Ia.

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Coleus rooted cuttings, 60c 100; \$5.00 1000. Golden Bedder, Verschaffelt and others. E. B. Randolph, Delavan, Ill.

Coleus in assortment, 2-in., \$2.00 per 100; rooted cuttings, 60c per 100. N. O. Caswell, Delavan, Ill.

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Coleus, 6 best varieties, 2-in., \$1.75; rooted cuttings, 75c per 100. Krueger Bros., Toledo, Ohio.

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Coleus, best varieties, rooted cuttings, 75c per 100; \$6.00 per 1000. Stuppy Floral Co., St. Joseph, Mo.

Coleus rooted cuttings, 15 kinds, \$5.00 per 1000; 2-in., 2c. U. G. Harglerode, Shippensburg, Pa.

Coleus, 16 kinds, fine, large, 2½-in. stock, 2c each. Mosbak Greenhouse Co., Onarga, Ill.

Coleus, six leading varieties, 2½-in., \$2.00 100. Roney Bros., West Grove, Pa.

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Coleus, 15 best varieties, 2-in., 2c. A. J. Baldwin, Newark, Ohio.

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Cupheas, rooted cuttings, 75c per 100, prepaid. Cash. W. R. Johnston, Calla, Ohio.

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Our cyclamen strain is grown from the best selection of well built plants, drawing out the most flowers at one time when cyclamen bring the best returns at Christmas. No spotted or crippled flowers in our strain. Twice transplanted Aug. seedlings, \$3.50 per 100; \$30.00 per 1000. Cultural directions with every order. C. Winterich, Cyclamen Specialist, Defiance, O.

Cyclamen splendens giganteum hybrids. The strain which I offer is unsurpassable. August seedlings twice transplanted from flats, in five colors, including fringed varieties, \$3.00 per 100, \$25.00 per 1000; from 2½-in. pots, \$5.00 per 100, \$45.00 per 1000. Paul Mader, East Stroudsburg, Pa.

Cyclamen persicum giganteum, transplanted. August seedlings, in five colors, \$3.00 per 100, \$25.00 per 1000; 250 at 1000 rate. Cash or satisfactory reference. C. F. Mahan, R. D. 8, Dayton, Ohio.

Cyclamen. Transplanted seedlings from flat, strong, stocky plants, separate colors or mixed, 2½c; Snow Queen, large-fringed crested white, 4c. J. L. Schiller, 929 Prouty Ave., Toledo, O.

Cyclamen persicum giganteum, five different colors, J. C. Schmidt's strain, 3-in. pots, good strong plants, \$5.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Cyclamen. 3-in., in bud, \$6.00 per 100. Fine stock. Cash. Scharff Bros., Van Wert, Ohio.

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Dahlias. J. Charmet, Mme. A. Lumiere, Mme. M. Collet, Madeleine le Clerc; \$1.75 per doz.; \$12.00 per 100. Papa Charmet, \$20.00 per 100. Doazon, \$4.00 per 100. Wm. Marshall, Thos. Wilson, Lucifer, Mrs. MacMillan, \$1.80 per doz.; \$12.00 per 100. Chieftain, Gracchus, Ethel Maule, \$10.00 per 100. Rev. A. Bridge, Henry Lemoine, Le Geant, Le Colosse, \$3.00 per doz. Louis Harriot, \$2.00 per doz. Peony-flowered, \$1.00 per doz. Edw. H. Coggeshall, 30 Collins St., New Bedford, Mass.

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Dahlias, best varieties, that will produce fine cut flowers the first season, from strong divided field roots. Mrs. Roosevelt, Kriemhilde, Sylvia, pink; Henry Patrick, white; Wm. Agnew, Catherine Duer, red; Countess of Lonsdale, salmon-pink, and Twentieth Century, single, \$5.00 per 100. Thompson & Sons, Sta. D, Milwaukee, Wis.

Dahlias. Novelties and standard varieties, true to name, a choice list of the best introductions. Send for catalogue of dahlias, hollyhocks, hardy plants, etc.

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Dahlias. A mixed lot of the finest named varieties, such as Grand Duke Alexis, A. D. Livoni, Wm. Agnew, etc. Cheap. Write for prices. E. T. Flanagan & Sons, Belleville, Ill.

Dahlias. Black Beauty, Elegante, \$3.00 per 100; Arabella, Earl of Pembroke, \$4.00 per 100. Field-grown, undivided roots. Order today. Wagner Park Conservatories, Sidney, Ohio.

Dahlias. C. W. Bruton, good yellow, and Sylvia, long stemmed pink. Either field clumps or divided. Write for prices.

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If you are looking for up-to-date dahlias, send for my 1910 trade prices on field clumps.

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The Eastern Dahlia King, E. Bridgewater, Mass.

Get my special offer of dahlias before buying. Large field clumps, surplus stock.

Barnes' Gardens, Spencer, Ind.

45,000 field-grown clumps, 2c and up. List ready. H. W. Koerner, Sta. B, Milwaukee, Wis.

Dahlias, strong divisions, field-grown, \$4.50 per 100. H. H. Kern, Bonner Springs, Kan.

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Hardy daisies Chrysanthemum maximum, fine for cut flowers, better than Shasta, once planted always there, hardy anywhere. One-year-old divisions, field-grown, \$2.50 per 100; \$20.00 per 1000. Cash with order.

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Shasta daisies. Alaska, Westralia, California, strong rooted cuttings from selected stock. Also Marguerites, Queen Alexandra and California, \$1.25 per 100, prepaid.

S. W. Pike, St. Charles, Ill.

English daisies, large plants in bud and bloom, 50c per 100, \$4.00 per 1000. Smaller plants, transplanted, 25c per 100, \$2.00 per 1000. Cash.

E. Fryer, Johnstown, Pa.

Marguerite daisies, bushy plants, 3-in., ready for 5-in., will make fine stuff for Decoration day, \$5.00 per 100; \$40.00 per 1000.

Madsen & Christensen, Woodbridge, N. J.

Daisies. California, white, 4-in., in bud and bloom, just right for Easter, 15c each; \$1.50 per dozen. Cash with order.

Platteville Floral Co., Platteville, Wis.

Bellis daisies, largest double, red and white, good strong plants, \$2.00 per 1000; 500 at 1000 rate.

Gustav Pitzonka, Bristol, Pa.

English Daisies, \$2.50 per 1000, 5000 for \$10.00; reset in September, \$5.00 per 1000.

U. G. Harglerode, Shippensburg, Pa.

Bellis or double daisies, pink and white, seedlings, 25c per 100; \$2.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

New fringed Shasta daisy, Seattle, 50c each. \$5.00 doz.; seed packets, \$1.00.

L. P. Walz, 1608 2nd Ave, Seattle, Wash.

Paris daisies, white, yellow, rooted cuttings, \$1.00; pink, 2c. Cash.

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English daisies, double, 2½-in., extra heavy, \$3.00 per 100.

Wagner Park Conservatories, Sidney, Ohio.

Paris daisies, rooted cuttings, 50c per 100, prepaid. Cash. W. R. Johnston, Calla, Ohio.

Marguerite daisies, white, extra fine, 2½-in., 2c. Hammerschmidt & Clark, Medina, O.

Marguerite daisies, 2-in. pots, \$2.00 per 100.

D. R. Herron, Olean, N. Y.

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Dielytia spectabilis, field-grown, \$4.00 100.

S. J. Galloway, Eaton, Ohio.

DRACAENAS

Dracaena indivisa, fine, strong plants, from 3½-in. pots, \$6.00 per 100; \$50.00 per 1000. 8% discount for cash with order.

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Dracaena indivisa, 3-in., \$5.00 per 100; 4-in., \$10.00 per 100. Dracaena australis, 3-in., \$8.00 per 100; 4-in., \$15.00 per 100.

Wm. Schwan & Son, Fredonia, N. Y.

Dracaena indivisa, 5-in., \$20.00 per 100; 4-in., \$15.00 per 100.

Crown Point Floral Co., Crown Point, Ind.

Dracaenas, 2-in. pots, 2½c; 4-in. pots, 15c; 5-in. pots, 25c. D. R. Herron, Olean, N. Y.

Dracaena indivisa, 4-in., 12c each.

Mosbæk Greenhouse Co., Onarga, Ill.

EASTER PLANTS.

In blooming plants for Easter we have lilies, running 2, 3, 4 and 5 buds, 12½c to 15c per flower. These are packed in paper pots, so they will go through in good shape. Azaleas at \$1.00, \$1.25 and \$1.50 each. Spiraeas, extra fine, 35c, 50c and 75c each. Cyclamen, 3-in., 8c. Primula and obconica, 3-in., 7½c; 4-in., 10c. Hyacinths, assorted colors, 4-in., 10c; 5-in., 15c. 5-in. pans of Tulips Von Sion, Paper Whites and narcissus, 20c. Baby Rambler roses, 3-in., \$12.50; 4-in., \$25.00; 5-in., \$50.00 per 100. Other roses, such as Hermosa and Souper, 3½-in., \$12.50; 5-in., 40c; 6-in., 50c. Cinerarias, 4-in., 15c; 5-in., 25c. Hydrangeas, 4-in., 25c; 5-in., 50c; 6-in., 75c; 8-in., very large plants, 4 to 5 heads, in bloom at present time, \$1.50 to \$2.00 each. Let us hear from you promptly. Kindly give us shipping directions, what express company you want, etc. Send cash or reference.

Geo. A. Kuhl, Pekin, Ill.

EASTER PLANTS.

IN BUD AND BLOOM.

Spiraeas, 6-in. pots, 25c to 50c. Lilies, 10c per bud. Rhododendrons, 6-in. pots, 75c to \$1.00. Azaleas, 50c to \$1.00 each. American Beauty rose plants, 15c per bud; other roses, 15c to 50c per plant. Ramblers, 50c to \$1.00 per plant. Cinerarias, 5 and 6-in. pots, 25c. Hardy azaleas, 75c to \$1.00. Bleeding hearts, 6-in., 25c. Just right for Easter. Cash, please.

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Easter plants. Azaleas, lilies, Sprenger, hyacinths and tulips, ready for March 21 and 22 delivery. Write for price.

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My Easter plants are selling fast. See classified adv. under Blooming Plants in last week's issue, page 76.

Geo. A. Kuhl, Pekin, Ill.

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Eulalias in variety, strong, field-grown, \$5.00 100.

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FERNS FOR FERN DISHES, extra strong, healthy, bushy, full-grown, 2½-in. stock, guaranteed to please. Assortment of 12 best varieties, \$3.00 per 100, \$25.00 per 1000; 250 at 1000 rate.

ADIANTUM CUNEATUM AND GRACILLUM, 2½-in., \$3.50 per 100; \$30.00 per 1000.

CIBOTIUM SCHIEDEI, king of ferns, handsome, most valuable plant for all decorative purposes; no plant more profitable to both grower and retailer. Young stock for growing on ready March, April and May. Stock the largest, prices the best. Orders booked now.

ASPARAGUS PLUMOSUS, 2½-in., \$3.00 per 100; \$25.00 per 1000.

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Fern Specialist, Short Hills, N. J.

FERNS! FERNS!! FERNS!!!

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4-in. \$12.00 100 7-in. \$60.00 100
5-in. 25.00 100 8-in. 80.00 100
6-in. 40.00 100 9-in. 1.25 ea.

Whitman.
5-in. \$30.00 100 7-in. \$60.00 100
6-in. 45.00 100 8-in. 80.00 100

R. R. DAVIS & CO., MORRISON, ILL.

Three large houses full of fine ferns. Boston, Whitman and Scottii, 2½-in., \$3.50 per 100, \$35.00 per 1000; 3-in., \$8.00 per 100, \$75.00 per 1000; 4-in., \$12.00 per 100, \$115.00 per 1000. All of these ferns are ready for a shift and are exceptional values. Cash, please. Also see advs. under asparagus and vincas.

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Fine assorted ferns, out of 3-in. pots, well grown, \$4.00 per 100. Pteris Wimsettii, Pteris adiantoides, Cyrtomium falcatum, Pteris albolineata, Pteris Mayii, Aspidium tsussimense. Cash with order, please.

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Ferns, assorted, for dishes, best varieties, large, bushy, full grown, plants, from 2½-in. pots, \$3.00 per 100, \$25.00 per 1000; 3-in., \$6.00 per 100; 4-in., \$12.00 per 100.

Frank N. Eskesen, Madison, N. J.

Boston ferns, 6-in. pots, heavy, made up plants, 40c each; from bench, ready for 5 and 6-in. pots, 20c each; smaller plants, for 3-in. pots or for planting out, \$5.00 per 100. Cash.

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Ferns from bench. Amerpohlii and Whitman, for 2½-in. pots, \$2.00 per 100; for 3-in. pots, \$3.00 per 100. Stock clean and in good shape. I sell for cash and guarantee as represented.

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FERNS FOR DISHES.

100,000 small ferns for dishes, 2½-in., \$3.00 per 100.

J. BADER,

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Ferns. Nephrolepis todeoides, from bench, \$1.50 per 100; pot plants, \$5.00 per 100. N. Amerpohlii, from bench, \$1.50 per 100.

B. M. Wichers & Co., Gretna, La.

Ferns. Boston, Pteris, Barrowsii, Scottii and Elegantisima, 2-in., \$3.00 per 100; 4-in., \$15.00 per 100.

Wagner Park Conservatories, Sidney, O.

Boston ferns, good strong plants, 5-in., \$20.00 and \$25.00 per 100; 6-in., \$35.00 and \$40.00 per 100.

Crown Point Floral Co., Crown Point, Ind.

Ferns, strong, 6-in. stock. Scottii, Pteris, Whitman, todeoides, 40c to 50c; Superbissima, 6-in., 75c to \$1.00; 4-in., 35c to 40c.

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Ferns of all kinds. Boston, Whitman, Amerpohlii, Pteris and Scottii, from 2½ to 10-in. Send cash or reference. Geo. A. Kuhl, Pekin, Ill.

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F. Oechslein, 4911 Quincy St., Chicago.

Ferns. Boston, Pteris and Scottii, 2½-in., 3c. Pteris, Elegantisima, 5-in., 30c.

Mosbæk Greenhouse Co., Onarga, Ill.

Boston ferns, 4-in., \$12.00; 5-in., \$20.00 per 100. Excellent plants, bench-grown.

E. Varga, 5543 W. Windsor Ave., Chicago, Ill.

Ferns. Boston and Elegantisima, strong, 4-in., 15c; 6-in., 40c. Cash.

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20,000 ferns for dishes, 2½-in., \$3.00 per 100; \$25.00 per 1000. Cash.

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Boston ferns, strong plants, 5-in., 22c; 6-in., 35c; 7-in., 60c; 8-in., 85c.

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Boston ferns, 4-in., 12c; 5-in., 25c; 6-in., 50c. Fine plants for Easter.

D. R. Herron, Olean, N. Y.

Boston and Whitman ferns, extra fine, strong 2-in., \$3.50 100. Cash.

F. C. Greene, Oil City, Pa.

Boston ferns, \$3.00, \$4.00, \$5.00, \$6.00, \$15.00 and \$25.00 per 100.

W. B. Woodruff, Florist, Westfield, N. J.

Ferns. Barrowsii, ready for 6-in., 15c; Whitman, 2½-in., fine, 4c. A. J. Baldwin, Newark, O.

Whitman, Boston and Barrowsii ferns, 4-in., \$15.00 per 100. Baur Floral Co., Erie, Pa.

Boston and Pteris ferns, 2-in., \$2.50 per 100. Cash. Chillicothe Floral Co., Chillicothe, O.

Whitman ferns, 4-in., 10c; 2½-in., 3c, \$25.00 per 100. John A. Doyle, Springfield, Ohio.

Scottii ferns, 3-in., \$3.00 per 100. Good stock. Cash. W. R. Johnston, Calla, O.

Boston ferns, strong runners, \$10.00 per 1000.

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Feverfew, best large flowering variety, as large as a daisy, full double, pure white, rooted cuttings, \$1.50 per 100; 2½-in. choice, \$3.00 per 100; 2½-in., extra large, \$5.00 per 100.

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Feverfew, double white, 2½-in., 2c. Hammerschmidt & Clark, Medina, O.

Feverfew, 2½-in., \$3.00 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

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Forget-me-nots, hardy everblooming blue; nice little clumps, \$1.00 per 100, \$6.00 per 1000.

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Fuchsias, three of the best selling varieties for the retail trade. Elm City, Belt Girl and Black Prince; rooted cuttings, extra large, well rooted, \$1.50 per 100; 2½-in., ready for a shift, \$5.00 per 100.

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Fuchsias, good market varieties. Rooted cuttings, \$1.25 per 100; 2-in., \$2.50 per 100, \$22.00 per 1000. This is good, strong stock.

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Finest double fuchsias; dwarf habit. Strong, well rooted cuttings, \$1.00 100; \$8.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, mixed, 2-in., 1½c; R. C., 5 kinds, 1c. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Fuchsias, 8 best kinds, assorted, \$1.25 per 100, prepaid. S. W. Pike, St. Charles, Ill.

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Mme. Buchner geranium (double white), labeled true to name, 2 1/4-in., \$2.25 per 100; \$22.00 per 1000; 2-in. stock, \$2.00 per 100; \$19.00 per 1000. A discount of \$1.00 per 1000 will be allowed on all orders stating that soil may be shaken off, as it does not hurt the plants and will reduce the express rates over one-half. Cash. I thank all for their good reports of my prompt shipment, careful packing, liberal count and fine stock.

LOUIS P. FAULK,
R. F. D. 3, Box 48, Allegheny, Pa.

1000 Alphonse Ricard and 500 Beate Poitevine. This stock is in 3-in., fall struck, and is ready now for 4-in. for early sales. We grow geraniums extensively and must shift 3-in. stock to 4-in. and need the room. Hence this offer. Price, \$40.00 per 1000. Cash with order. Nothing cheap but the price.

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Geraniums, out of 2 1/4-in. pots, strong healthy plants, \$2.25 per 100; \$22.00 per 1000. A. Ricard, S. A. Nutt, John Doyle, Poitevine, Gen. Grant, Mrs. E. G. Hill, Telegraph, Castellane. Also a lot of mixed geraniums, out of 2 1/4-in. pots, \$2.00 per 100; \$18.00 per 1000. C. W. Espy & Son, Brookville, Pa.

GERANIUM CUTTINGS, A 1 STOCK.
BEAUTE POITEVINE (salmon), S. A. NUTT, VME. BUCHNER, JEAN VIAUD, GEN. GRANT, for delivery March 15 to 20, \$1.50 per 100; \$15.00 per 1000. Cash.
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Geraniums, good strong stock. E. H. Trego, Heteranthus, La Favorite and Viaud, 2 1/2-in., \$2.25 per 100; 3-in., \$4.00 per 100, including Ricard. Extra fine assortment, mixed, 2 1/2-in., \$2.00; \$18.00 per 1000.

Andrew Peterson, Hoopeston, Ill.

Geraniums. Ricard, Nutt and Buchner, strong, cool grown plants, from 2-in. pots, \$2.00 per 100, \$18.00 per 1000; stock plants, above varieties, \$1.00 per doz., \$5.00 per 100.

J. R. Brooks, Oxford Depot, N. Y.

Geraniums, nice stock. Nutt, 2 1/4-in. pots, \$1.75 per 100. S. A. Nutt, Viaud, Doyle, Granville, Montmort, Hill, White Queen, 4-in., \$4.00 per 100. Cash, please.

Geo. A. Kelyea, Poughkeepsie, N. Y.

Geraniums. Beate Poitevine, \$8.00 per 100; Gen. Grant, Ricard, Nutt, Beauty, etc., \$7.00 per 100. All 4-in. plants, guaranteed true to name. Alonzo J. Bryan, Washington, New Jersey.

Geraniums, red, pink and salmon, single and double, standard varieties, from 2 1/2-in. pots, fine stocky plants, \$2.50 per 100. Cash with order.

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Mme. Sallerol geraniums, strong, 2-in., \$2.00 100; 300 for \$5.00. Cash. Ivy geraniums, mixed, 3-in., \$5.00 100. Cash.

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Geraniums. 12,000 S. A. Nutt, 5000 Buchner, well rooted cuttings, \$10.00 per 1000. Cash with order.

Peter Brown, Lancaster, Pa.

Strong, 2 1/4-in. S. A. Nutt geraniums, \$2.25 per 100; \$20.00 per 1000; 500 at 1000 rate. Cash.

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Geraniums, ready early in April. Nutt, \$10.00 per 1000; Ricard and Poitevine, \$12.50 per 1000.

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Geraniums, standard varieties, out of 3 1/2-in. pots, large plants, \$6.00 100; \$50.00 1000. Cash.

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Rose geraniums, 2-in. pots, \$2.50 per 100. Geranium Sallerol, 2-in. pots, \$2.00 per 100.

D. R. Herron, Olean, N. Y.

Geraniums. 500 each of La Favorite and Queen of West, 2 1/4-in., fine plants, \$2.00.

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Mme. Sallerol geraniums, stocky, 2-in. plants, \$2.00 per 100; \$17.50 per 1000.

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Geraniums, fine 3-in., \$6.00 per 100, \$50.00 per 1000; 4-in., 10c each.

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Geranium S. A. Nutt, strong, from 2 1/4-in. pots, \$2.00 per 100.

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Geraniums. Mme. Sallerol, S. A. Nutt, 2 1/4-in., 2c. Fine stock.

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Geraniums. Nutt, Ricard, Poitevine, \$12.50 1000. B. E. Wadsworth, Box 224, Danville, Ill.

Geraniums. Mme. Sallerol, 3-in., \$2.50 per 100. Wagner Park Conservatories, Sidney, Ohio.

Geraniums, Nutt, 2 1/4-in., 1150 for \$20.00. Cash.

Roney Bros., West Grove, Pa.

3000 Mme. Sallerol, 2-in., strong plants, \$1.75 100. Cash.

E. Glauser, Toledo, Ohio.

Mme. Sallerol geraniums, 2 1/4-in., strong, \$2.00 per 100.

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Geranium Nutt rooted cuttings, \$1.00 per 100.

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Geraniums, Sallerol, 2-in., \$2.00 per 100.

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Gladioli. Well grown stock of Brenchleyensis and Isaac Buchanan make effective decorations. Bulbs of same for sale. First size, \$9.00 and \$25.00 per 1000, respectively. My soil, climate and method are well adapted to the production of mature, sound stock.

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Gladioli Alice Carey, the best white in cultivation, No. 1, \$5.00 per 100; \$40.00 per 1000. America, No. 1, \$4.00 per 100; \$30.00 per 1000. Price list free.

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Gladioli. 200,000 fine, healthy bulbs, Augusta, Brenchleyensis, Mme. Lemoine, Shakespeare. Write for our special prices.

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Stokesia cyanea, 2-in. 3.00 100
Stokesia alba, new, 2-in. 3.50 100
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Campanula, assorted, 2 1/2-in. 3.50 100
Hollyhocks, 4 varieties, 2 1/2-in. 2.50 100
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Hollyhocks double, assorted colors; Hardy asters, mixed, 3-in. pots, \$3.00 per 100. Columbine (aquilegia), 8 varieties, 2 1/4-in. pots, \$2.00 per 100. Strong field clumps of German iris, mixed, 3c each. Physostegia virginica alba, Rudbeckia Newmanni, Veronica spicata, Veronica virginica, Lythrum roseum and Lychnis chalcedonica, 5c each. Cash.

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German iris, named, \$2.50 100; mixed, \$1.50. Japan iris, named, \$7.00 100; mixed, \$5.00. Oriental poppies, 2-year, \$5.00 100. Hemerocallis, mixed, \$2.50 100. Hardy phlox, named, \$5.00 per 100, mixed, \$3.00. Hardy asters, 5c. Golden Glow, 3c. Columbine, 4c.

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Dianthus (pinks) in variety, field-grown, \$4.00 100. Also all hardy plants, the cheapest and best. Send for list.

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Hardy plants. Special prices on field-grown stock to close out. Write if interested.

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Perennials. All of the most desirable varieties. Let us know your wants.

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Perennials, 300 varieties. Ask for color card Dianthus Joliet.

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Heliotropes, dark, good stock. Strong and well rooted cuttings, 75c per 100; \$6.00 per 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Heliotrope rooted cuttings, \$1.00 per 100. Positively cash with order.

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Heliotropes, dark blue; rooted cuttings, 75c per 100; \$6.00 per 1000.

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Dark heliotrope rooted cuttings, 75c per 100; 2-in., 2c. U. G. Harglerode, Shippensburg, Pa.

Heliotrope rooted cuttings, dark variety, 75c per 100, prepaid. A. W. Higgins, Westfield, Mass.

Heliotropes, 2 1/2-in. pots, \$2.50 per 100.

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Hollyhocks, double white, also Allegheny, mixed, field-grown, 2c. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Double hollyhocks, six separate colors, large 1-year roots, \$3.00; medium, \$2.00 100.

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Honeysuckles, 2 to 5-year, any amount, cheap; give me a bid or will true for flowers.

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Hydrangea arborescens grandiflora alba, the true large flowering forcing variety, warranted true. 2 1/4-in. pots, \$3.00 per 100; one year field-grown, strong, 12 to 18 in., \$6.00 per 100; \$55.00 per 1000. New trade list ready. Write for it today.

Good & Reese Co., Springfield, O.
The Largest Rose Growers in the World.

Hydrangea arborescens grandiflora alba. We have the largest stock of strong, 2-year plants in America. Plants, 2 to 3 ft., \$2.50 per doz., \$15.00 per 100, \$140.00 per 1000; good plants, 15 to 20 inches, \$10.00 per 100. Price list.

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Hydrangea arborescens grandiflora alba, grown from stock obtained from the E. G. Hill Co., field-grown, 15 to 20 in., \$7.00 per 100, \$65.00 per 1000; a smaller size, \$5.00 per 100; 2 1/2-in., \$3.00 per 100, \$25.00 per 1000.

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Hydrangea Hortensis, heavy plants, in 8-in. pots, \$12.00 per 100; 10-in., extra heavy, \$15.00.

Wagner Park Conservatories, Sidney, O.

Hydrangea Otaksa, 3-in., will bloom this season, strong plants, \$4.00 per 100.

Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa rooted cuttings, \$1.50 per 100.

G. E. Fink, Roselle, N. J.

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English ivy, 2-in., \$2.00; rooted cuttings, green and variegated, 75c per 100.

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Iris, Japanese, 50 varieties, \$3.00 per 100.

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Ivy, English, pot grown plants, 4-in. pots, 3 ft. long, 3 to 5 branches, \$12.00 and \$15.00 per 100.

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Jamaica, opp. Schenck Ave., Brooklyn, N. Y.

English ivy and variegated English ivy, 2-in., \$2.25 per 100. German ivy rooted cuttings, 40c per 100; 3-in., \$2.50 per 100. Cash.

W. R. Johnston, Calla, Ohio.

Parlor ivy rooted cuttings, 60c per 100.

U. G. Harglerode, Shippensburg, Pa.

English ivy, 4-in., \$12.00 per 100.

C. Winterich, Cyclamen Specialist, Defiance, O.

German ivy, 2 1/4-in., 2c.

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Violet King, king of all the lantanas, strong, rooted cuttings, \$2.25 per 100; \$20.00 per 1000. Sunset, Radiation, Farfadet, Javotte, Seraphine, A. Cook, Francine, labeled, true to name, \$2.00 per 100; mixed, \$1.50 per 100. All varieties mixed, including Violet King, \$18.00 per 1000. The finest varieties for the retail trade.

L. P. Faulk, R. F. D. 3, Box 48, Allegheny, Pa.

Weeping lantanas, 3-in., \$3.00 per 100. Cash.

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Lilies, gigantum; have 6,000 of these, just right for Easter, mostly in 5-in. pots, 3 to 5 buds each, 15c per bud or flower. State if in pots and how far developed.

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Nursery grown, extra fine. Headed back last year.

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100 white elm,	5 in.,	16 ft.....	\$5.00
1000 white elm,	4 -5 in.,	16 ft.....	3.00
5000 white elm,	3 -4 in.,	12 ft.....	1.50
5000 white elm,	2 -3 in.,	12 ft.....	.75
200 white elm,	1½-2 in.,	12 ft.....	.40
1000 white elm,		4 to 6 ft....	.08
1000 white elm,		6 to 8 ft....	.10
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Chas. Hawkinson, Wayzata, Minn.

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Palms. Pandanus Veitchii, nice suckers, \$4.00 to \$8.00 per 100; bench-grown, 15 in. high, \$15.00 per 100. Booking orders for 3 and 4-in. pot plants, \$10.00 and \$20.00 per 100.
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Stocky, heavy rooted, field-grown pansy plants. Mixed giants, \$2.50 per 1000; 3000 or more at \$2.00 per 1000. Giant yellow, with eye; giant white, with eye, and pure white, 60c per 100; \$2.50 per 1000. Eden's Royals, finest for cut flower and exhibition, 80c per 100; \$6.00 per 1000. Eden Nurseries, Port Allegany, Pa.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality, strong and stocky, \$3.00 per 1000; 5000 lots, \$2.50 per 1000. I grow my own seed and know what I am selling.

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Pelargoniums. Mme. Vibert, Sandiford's Surprise, Mme. Loyal, Linda, Dorothy, Mrs. Robt. Sandiford, Mme. Thibault, strong, 2-in., \$6.00 per 100. Cash with order.
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Peonies for 5c. Q. Victoria, best all-round white; Dunlap, pink, a good companion for it, and good mixed sorts; strong, 3 to 5-eye divisions. W. J. Engle, R. R. 8, Dayton, Ohio.

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Peony list ready. Write for one today. Standard varieties. Prices right.
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Single fringed petunias, large flowering, ruffled and blotched, \$1.00 per 100, by mail; \$7.00 per 1000, express.
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Double petunia rooted cuttings, selected from Dreer's and other strains, \$1.00 per 100; 2-in., 2c. U. G. Harglerode, Shippensburg, Pa.

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Pileas, 2-in., strong, 1½c; R. C., 60c 100. Cash. You need these for baskets, etc. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

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Chinese primroses, large plants, full of bud and bloom, 4-in., \$8.00 per 100. Primula obconica, large plants, full of bud and bloom, 4-in., \$5.00 per 100. Try them.
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Primula obconica, 2-in., \$1.50; 3-in., \$4.00; 4-in., \$6.00 per 100. Extra strong mixed.
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Primulas. See Ehmann's display adv.

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California privet, 12 to 18 in., 2 to 4 bran., \$10.00 1000; 18 to 24 in., 3 to 5 bran., \$12.50 1000; 24 to 30 in., 5 to 8 bran., \$16.00 1000; 30 to 36 in., 6 to 10 bran., \$22.50 1000. Amoor River, 12 to 18 in., well bran., \$12.50 1000; 18 to 24 in., well bran., \$15.00 1000; 24 to 30 in., heavy, \$20.00 1000; 30 to 36 in., heavy, \$25.00 1000. Packed. Cash with order. Valdesian Nurseries, Bostic, N. C.

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Cal. privet, 1-yr., 12 to 18 in., carefully graded, 2 to 5 or more branches, \$12.00 per 1000, \$50.00 per 5000. Martin H. Musser, 38 Cottage Ave., Lancaster, Pa.

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Cal. privet cuttings, 60c to \$1.00 1000. Harry B. Edwards, Little Silver, N. J.

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Fine, strong, clean, vigorous young stock, from 2½-in. pots.

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American Beauty	\$5.00	\$45.00
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We have an exceptionally fine stock of grafted plants, strong, clean and healthy. White and Pink Killarney, My Maryland, Richmond, Kaiserin, Bride and Bridesmaid, 2½-in. pots, \$15.00 per 100; \$120.00 per 1000.

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White Killarney, 2½-in. pots, \$8.00 per 100; \$75.00 per 1000.

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Rubbers, fine plants, 4-in., 25c; 5-in., 35c; 6-in., 50c. J. Bader, 43 Ravine St., N. S., Pittsburg, Pa.

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Extra fine salvia rooted cuttings, 75c per 100; 3-in., 3c, or will exchange for carnation cuttings. J. Y. Lambert & Son, Box 693, Savanna, Ill.

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Salvias. Splendens and Bonfire, rooted cuttings, 90c; \$8.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Salvias. Zurich and Bonfire rooted cuttings, \$1.00 per 100; \$7.00 per 1000. Whitton & Sons, City & Green Sts., Utica, N. Y.

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Salvia Bonfire, strong rooted cuttings, \$1.00 per 100. Cash. H. M. Totman, Randolph, Vt.

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Salvia splendens, 2½-in., 2c. Hammerschmidt & Clark, Medina, O.

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Improved Yellow Purple Top.....	.18

SLUIS SEED STORE, 544 W. 63rd St., Chicago, Ill.

Aster seed. Famous aster, Lady Roosevelt, gorgeous pink, late branching, stems from 20 to 40 inches, scientifically grown and separated seed, oz., \$2.50; half oz., \$1.50; ¼ oz., 75c; ½ oz., 40c. Reduced prices while stock lasts. Order today. Aster seed in mixture, best colors, and ¼ Roosevelt, oz., \$1.00. Glen Mawr Seed Farms, Kinzers, Lancaster Co., Pa.

New crop early flowering single chrysanthemum seed and Gold Medal pentstemons at 25c and \$1.00 per package. Chas. H. Totty, Madison, N. J.

Seed packets and bags. Catalogue, clasps and commercial envelopes, printed or plain. "If it's a Spangler bag, it's a good one." Estimates furnished. E. J. Spangler Co., N. Howard St., Phila., Pa.

ASTER LADY ROOSEVELT.

Late, longest stem, rich pink; sow end of April. Trade packet, selected, 50c; good, 30c. Write for prices in quantity. Tested seed. Jas. Macfarlane, Staatsburg, N. Y.

ASTER SEED.

Not wonderful, but fresh, reliable seed of all the finest florists' varieties. Send for list. Lady Roosevelt, \$4.00 per oz. R. E. Huntington, Painesville, Ohio.

Aster seed, an extra fine mixture, \$4.00 per lb. For seedsmen and retail florists to present to their customers, there is nothing better. Altimo Culture Co., Canfield, Ohio.

Seeds. Ten varieties sweet potatoes, grown especially for seed. Big money growing plants. 46th annual price list ready. Edwin H. Riehl, Sub-Sta. 4, Alton, Ill.

Native tree, shrub and plant seeds collected to order. Send for list, now ready. L. E. Williams, Lock Box 342, Exeter, N. H.

Asparagus plumosus nanus seeds, \$2.00 per 1000; lots of 10,000, \$1.75 per 1000. Peter Mack, Orlando, Fla.

Asparagus plumosus greenhouse seed, now ripe, \$2.00 per 1000. B. M. Wichers & Co., Gretna, La.

New crop Asparagus Sprengeri seed now ready, \$4.00 per lb. T. B. Shepherd Co., Ventura, Cal.

SMILAX.

New small leaved smilax or Medeola myrtifolia, fine strong plants, ready for 3-in., \$2.00 per 100. C. Winterich, Cyclamen Specialist, Defiance, O.

Smilax, strong, 1-yr., with nice tubers, 50c per 100; \$4.00 per 1000. F. A. Baller, Bloomington, Ill.

Smilax, strong 2½-in., cut back, \$1.50 per 100; \$13.00 per 1000. Cash. Addams, Morgan & Co., Loda, Ill.

Smilax. See Ehmann's display adv.

SNAPDRAGONS.**SNAPDRAGONS.**

Extra fine, grown from selected stock, white, yellow and pink, 2½-in. pots, \$2.50 per 100; \$20.00 per 1000. Cash, please. Critchell's, Avondale, Cincinnati, Ohio.

Snapdragons, extra good plants, giant white, pink, yellow and scarlet, separate colors, rooted cuttings, 1c, \$9.00 per 1000; 2-in., 2c, \$18.00 per 1000. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

Snapdragons, pink and white, 2-in., 2c; \$15.00 per 1000. D. R. Herron, Olean, N. Y.

Snapdragons, dwarf, fine colors, 2-in., 2c. Kate Crans, Ira, Ohio.

Snapdragons, white, 2-in., \$2.00 per 100. De Kalb Greenhouses, De Kalb, Ill.

SOFT WOODED PLANTS.

Geraniums, coleus, mums, roses and anything in soft wooded plants you may want. Write us. Geo. A. Kuhl, Pekin, Ill.

STEVIAS.

Stevia rooted cuttings, 75c per 100 prepaid. Chas. Frost, Kenilworth, N. J.

Well rooted stevia cuttings, \$1.00 per 100. Cash. E. T. Wanzer, Wheaton, Ill.

STOCKS.

Stocks for Decoration day, 5 separate colors and mixed, 2-in. pots, \$1.75 per 100. Cash, please. Geo. A. Relyea, Poughkeepsie, N. Y.

SWAINSONAS.

Swainsona alba rooted cuttings, \$1.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

TRADESCANTIAS.

Wandering Jew rooted cuttings, 60c. W. E. Trimble Greenhouse Co., Princeton, Ill.

TRITOMAS.

Tritoma Pfitzerii, red hot poker plant, \$6.00 per 100; \$50.00 per 1000. Thomas J. Oberlin, Sinking Spring, Pa.

Tritoma Pfitzerii, red hot poker plant, 6c each. Mosbæk Greenhouse Co., Onarga, Ill.

VEGETABLE PLANTS.

50,000 extra strong 2 and 3-yr. asparagus roots, mostly Palmetto, 2-yr., extra heavy, \$1.00 per 100, \$4.00 per 1000; 3-yr., very fine, \$1.25 per 100, \$5.00 per 1000, packed free. Guaranteed to please. Ready now. Chas. Black, Hightstown, N. J.

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CABBAGE—Jersey, Chas. Wakefield, Early Spring and Succession, \$1.00 per 1000; \$8.50 per 10,000. \$3.00 transplanted.

TOMATOES—Comet, Livingston's Beauty and Dwarf Champion (80c per 100, transplanted), 2-in., \$2.00. Fine stock.

LETTUCE—Big Boston, Boston Market and Grand Rapids, \$1.00 per 1000; transplanted plants, \$2.50.

PARSLEY—25c per 100; \$1.25 per 1000.

ASPARAGUS roots, Conover's Colossal and Palmetto, very fine, \$1.00 per 100; \$4.00 per 1000.

Cash with order.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Cauliflower, Erfurt, from seed bed, \$2.00 per 1000; transplanted, \$3.00 per 1000. Cabbage, all the leading early sorts, \$1.00 per 1000. Tomato plants, after April 1, seed bed, \$2.00 per 1000; transplanted, \$3.00 per 1000. Cash.

E. Fryer, Johnstown, Pa.

Millions of early vegetable plants for sale. All kinds and varieties, transplanted or not, ready now. Write for prices.

Alonzo J. Bryan, Washington, New Jersey.

Tomato plants, ready now. Livingston's Beauty and New Stone, 50c per 100. Cash with order. Waldo Gardens, 75th & Madison, Kansas City, Mo.

Fine, stocky, cool grown, transplanted Grand Rapids lettuce plants, 25c per 100; \$2.25 per 1000. Stuhldreher Bros., Mansfield, Ohio.

Asparagus, Palmetto, Columbian White, 75c per 100; \$3.25 1000. Rhubarb, Mammoth, \$3.00 100. H. H. Kern, Bonner Springs, Kan.

Wakefield cabbage, Grand Rapids lettuce, Stone, Beauty, Earliana tomatoes, \$1.25 1000. B. E. Wadsworth, Box 224, Danville, Ill.

Vegetable plants, all kinds, in seedlings and transplanted. Send list of wants. Mosbæk Greenhouse Co., Onarga, Ill.

Transplanted G. R. lettuce plants, \$2.00 per 1000; from seed bed, \$1.00 per 1000.

Elvira Clark, Chelsea, Mich.

Nice, transplanted Grand Rapids lettuce plants, \$2.00 per 1000.

C. W. Espy & Son, Brookville, Pa.

Our vegetable plant catalogue is now ready. Mailed free on request.

Campbell Street Gardens, Sandusky, O.

Asparagus, 1 and 2-year.

Joliet Nurseries, Inc., Joliet, Ill.

Rhubarb. Joliet Nurseries, Inc., Joliet, Ill.

VERBENAS.

Verbenas, strong plants from seed bed; Mammoth white, Mayflower pink, purple, Italian striped, Defiance red, \$2.75 per 1000; 500 for \$1.50; 250 for \$1.00. All by mail, prepaid. Transplanted, same colors, ready April 1, 75c per 100; \$6.50 per 1000.

P. Pearson, 1725 N. Campbell Ave., Chicago.

Verbanas, 5 separate colors and mixed, 2-in. pots, \$1.75 per 100. Good stock, good count. Cash, please.

George A. Relyea, Poughkeepsie, N. Y.

Lemon verberna rooted cuttings, 75c per 100 prepaid. Chas. Frost, Kenilworth, N. J.

VERONICAS.

Veronica subscissilis, blue-jay flower, field-grown, \$4.00 100; 3-in., pots, \$3.00 100.

S. J. Galloway, Eaton, Ohio.

VINCAS.

Vinca minor, the hardy vinca for cemetery planting and under trees where grass will not grow. Well rooted layers, \$1.50 per 100; \$10.00 per 1000.

E. Y. Teas, Centerville, Ind.

Vinca variegata, good, strong, 2-in., ready to shift, will make big 3-in. stock by May 15, \$2.00 per 100; \$18.00 per 1000. Cash.

Fred C. Greene, 610 Innis St., Oil City, Pa.

50,000 Vinca var., 2-in., \$1.75 per 100, \$15.00 per 1000; strong 4-in., \$5.00 per 100; rooted cuttings, 90c per 100, \$7.50 per 1000.

Reeser & Youngstrand, Springfield, O.

Field-grown vincas, large plants, for 5 and 6-in. pots, \$6.00 per 100. Nothing finer at any price. Cash, please.

Ragan Bros., R. F. D. 3, Springfield, O.

Vinca variegata, strong, field-grown plants, potted, 3½-in., \$5.00; 4-in., \$6.00 per 100. Cash with order.

J. J. Arnold, Homer, N. Y.

Vinca variegata, 3-in., 5c. All good, strong stock. Positively cash with order.

Aurora Greenhouse Co., Aurora, Ill.

Two-year-old vinca vines, variegated and green, \$10.00 per 100.

B. F. Hensley, Knightstown, Ind.

Vinca variegata, from 3-in. pots, ready now, \$4.00 per 100. Cash.

C. F. Mahan, R. D. No. 8, Dayton, Ohio.

Vinca variegata, strong rooted cuttings, 90c per 100, prepaid.

Fred H. Lemon & Co., Richmond, Ind.

Vinca variegata, strong, 3-in. pots, \$4.00 per 100. Cash.

John W. Scott, Box 345, Lisbon, Ohio.

Vinca variegata rooted cuttings, \$1.00 per 100, postpaid. H. B. Snow, Camden, New York.

Vinca variegata, R. C., 90c; \$8.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

1000 Vinca var. rooted cuttings; will exchange. A. Hooge, 3513 20 Ave., Omaha, Neb.

2000 Vinca var., two kinds, 2-in., 2c. Kate Cranz, Ira, Ohio.

Vinca variegata, 2¼-in., 2½c each. Mosbæk Greenhouse Co., Onarga, Ill.

Vinca variegata, 2-in., \$2.00 per 100. De Kalb Greenhouses, De Kalb, Ill.

VIOLETS.

Marie Louise violet blooms, a fine crop, will be ready for Easter, A 1 quality. Ordinary, \$1.00 per 100, \$7.50 per 1000; specials, \$10.00 per 1000. Please order early. Satisfaction guaranteed. Cash with order.

C. Lawritzen, Box 261, Rhinebeck, N. Y.

ROOTED VIOLET DIVISIONS.

Boston, \$10.00 per 1000; Wales, \$6.00 per 1000. Baronne Rothschild, 2¼-in., \$5.00 per 100. All stock.

GEORGE CORBETT, VIOLET GROWER, College Hill, Sta. K, Cincinnati, O.

Violets, Swanley White, 2½-in., \$2.25 per 100; fall rooted plants, \$1.20 per 100, \$10.00 per 1000. Extra fine stock.

A. B. Campbell, Cochranville, Pa.

Violets, good, strong, rooted runners. Princess of Wales, California and Campbell, \$1.00 per 100; \$7.50 per 1000.

W. C. Pray, Dobbins, N. J.

Violets. Princess of Wales, strong, healthy, sand rooted cuttings, 75c per 100; \$6.00 per 1000. Andrew Peterson, Hoopeston, Ill.

An offer of your surplus stock, placed in THE REVIEW'S classified department, will be seen by nearly every buyer in the trade.

Violet rooted runners, Campbell and California, 75c 100. John A. Burns, Frankford Ave., Holmesburg, Philadelphia, Pa.

Dorset, large, best bloomer. Field plants, 75c 100.

F. A. Haenselman, Boulder, Colo.

WISTARIAS.

Wistaria sinensis, nice thrifty plants, \$2.50 per 100; \$20.00 per 100.

Wagner Park Conservatories, Sidney, Ohio.

MISCELLANEOUS.

Asparagus Sprenger, 2c; Marguerite daisies, white, 2c; feverfew, 2c; Stella Gurney ageratum, 2c; McNally achyranthus, 2c; Sallierol, 2c; Asparagus plumosus nanus, 3c; pelargoniums, 3 varieties, 4c; German ivy, 2c. Fine stock, all 2¼-in. Fine shipping point.

Hammerschmidt & Clark, Medina, O.

Mme. Sallierol, heliotropes, ageratum, cuphea and coleus, 2½-in. stock, \$2.00 per 100; rooted cuttings of same, \$1.00 per 100. Fine stocky rubbers, 18 to 20 in. high, 50c to 75c. Pansy plants, in bud and bloom, \$2.25 per 100.

Mercer Floral Co., Bowling Green, Ohio.

TO EXCHANGE.

To Exchange—3 and 4-in. latania or phoenix palms, 4-in. plumosus, 2-in. Sprenger, 5-in. araucaria (4 to 5 tiers), 3-in. Chinese and ob-conica primroses, in full bloom, for any of the following: Stock plants of poinsettias, 2-in. Nutt geraniums, rooted cuttings of double petunias, 5-in. Dracaena indivisa, etc. Write, quoting your stock with best prices.

D. U. Augspurger & Sons Co., Peoria, Ill.

To Exchange—Stock plants of E. G. Hill, Smith, Nonin, Childs, Byron, Eatons, Diana and Enguehard mums; Rose and Nutmeg geraniums and periwinkles, 2½ and 3-in. pots; Enchantress carnation rooted cuttings and stevias. What have you? Name prices in first letter.

Steinhauser Florist & Nursery Co., Pittsburg, Kan.

To Exchange—1000 Helm carnation supports, used one winter, for 1000 Beacon or 500 Beacon and 500 Lawson-Enchantress carnation rooted cuttings.

J. & R. Krumholz,

825 Superior St., Detroit, Mich.

To Exchange—Asparagus Sprenger, 2, 3, and 4-in. pots, \$2.00, \$5.00 and \$10.00 per 100; Begonia incarnata, 3, 4, and 5-in. pots, \$6.00, \$10.00 and \$20.00 per 100, for rooted cuttings of Beacon, Victory, Rose-pink or White Enchantress.

Nixon H. Gano, Martinsville, Ind.

To Exchange—Asparagus Sprenger, 2 and 3-in.; cyclamen, 3-in.; shamrocks, 2-in., for rooted cuttings, verbenas, salvias, coleus, heliotropes, petunias, carnations. H. Klahr, Schoharie, N. Y.

To Exchange—Strong rooted cuttings of carnations, Lloyd, Harlowarden, Melody, Winsor, for 2-in. ferns, coleus or gladiolus bulbs.

D. W. Leatherman & Son, Anderson, Ind.

To Exchange—Mums, fine 2-in. plants of Estelle, Robt. Halliday, Crocus, \$2.00 per 100. What have you?

Hill Floral Co., Inc., Streator, Ill.

To Exchange—500 Golden Glow mums for poinsettias, or what have you? Write. Wm. Eschrich & Co., North Milwaukee, Wis.

To Exchange—Honeysuckles, 2 to 5-year, cheap, for any greenhouse plants. G. C. Haudenschilt, New Martinsville, W. Va.

WANTED.

Wanted—All kinds of Easter plants in bloom, such as lilies, azaleas, hydrangeas and all kinds bedding plants. Let me know if you have any any good sellers; strictly wholesale. Also can use all kinds of ferns, roses and lilies.

Devils Lake Greenhouse,

P. J. Kersten, Prop., Devils Lake, N. D.

Wanted—Contracts to grow potted plants of tomato, egg plant, pepper, cauliflower, cabbage, lettuce, celery. Write for price. Stock guaranteed.

H. Klahr, Schoharie, N. Y.

Wanted—At once, unrooted cuttings of White Perfection, Pure White Enchantress, and Enchantress. 10,000 of each.

WHITE BROS., Gasport, N. Y.

Wanted—Azalea Hexe; sweet pea plants, give names, etc., flowers of snapdragons and stocks. Address No. 53, care Florists' Review, Chicago.

Wanted—Spiral-leaved Rex begonias, Louise Erdody, Indianapolis, etc.

McGregor Bros. Co., Springfield, O.

Wanted—Rose plants of any kind. Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—Rose plants from benches. Address No. 25, care Florists' Review, Chicago.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

All sizes of cut flower and floral design boxes. Write for our box catalogues.

C. C. Pollworth Co., Milwaukee, Wis.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

Wild smilax always on hand. Headquarters for this green. Get my prices on large lots. Wm. Murphy, 311 Main St., Cincinnati, O.

EVERGREEN SPRAYS.

EVERGREEN SPRAYS FOR CEMETERIES. BALSAM, HEMLOCK, WHITE AND COMMON SPRUCE. DELTA EVERGREEN CO., ISABELLA, MICH.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt., by mail. C. R. Cranston, 73 Fifield Ave., Providence, R. I.

GOLD FISH.

Price list now ready. Extra large and fine drop of fish this season. No fungus; no lice. Our little book, "The Gold Fish Dealer's Guide," tells you how to handle fish, prevent and cure diseases; free to customers.

Glen Mary Fish Farm,

Chas. Pommert, Prop., Amelia, O. Largest gold fish hatchery in the world.

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

HOSE.

Our hose is properly made and guaranteed. Best quality of duck and sheeting used in plies. Good composition. Old contracts enable us to still offer the following low prices. Per 100 ft.:

	3-ply	4-ply	5-ply	6-ply	7-ply
½-in.	\$7.80	\$8.40	\$9.60	\$10.80	\$12.00
¾-in.	9.00	9.60	10.80	12.00	13.20

Immediate shipment, express or freight, in any quantity. The Crestline Mfg. Co., Crestline, O.

IMMORTElLES.

IMMORTElLES
Red, white, purple, blue, yellow.
\$2.00 doz. \$2.00 doz. \$2.00 doz.
Wm. Murphy, Wholesale Commission Florist,
311 Main St., Cincinnati, Ohio.

PAPER POTS.

Paper pots, 5,000 3-in., \$5.00; 4-in., \$7.50. Shipped flat; low freight rates.
P. B. Crosby & Son, Catonsville, Balto., Md.

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PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc. Write us when in need. Wilmer Cope & Bro., Lincoln University, Chester Co., Pa.

Standard red flower pots. Buy from the originators and introducers. Prices never higher. C. C. Pollworth Co., Milwaukee, Wis.

"NUFF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

Red pots, none better. Colesburg Pottery Co., Colesburg, Iowa.

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ILLUSTRATED FLORISTS' STATIONERY. SAMPLES FREE.

Any standard flower cut used free of charge. 1000 letter-heads...\$1.60 1000 bill-heads...\$1.25 1000 envelopes...1.60 1000 tags...1.25 1000 labels...1.25 1000 cards...1.25 Fred A. Sotter, Box 86F, Douglassville, Pa.

Special florists' printing, modern styles, lowest prices. Samples for stamp. Prompt service. O. K. Fink, Pottstown, Pa.

RAFFIA.

Raffia, Red Star brand, best grade, for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices. McHutchison & Co., 17 Murray St., New York.

Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J., or 810-824 Washburne Ave., Chicago.

SPHAGNUM MOSS.

Sphagnum moss, best quality, 80c per bale; 10 bales, \$7.00. Cash with order. L. Amundson & Son, City Point, Wis.

Ten bales sphagnum, \$7.00. Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., \$9.00. Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00. Scharff Bros., Van Wert, Ohio.

WIRE WORK.

Wm. H. Woerner, Wire Worker of the West Manufacturer of florists' designs only. Second to none. Illustrated catalogues. 520 N. 16th St., Omaha, Neb.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 45, 47, 49 Wabash Ave., Chicago.

50 per cent less than manufacturing cost. Our specialty—100 assorted designs, \$10.00. H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

Florists' wire designs and hanging baskets. Wyandotte Wire Works Co., 406 Ann Ave., Kansas City, Kan.

William E. Hielscher's Wire Works. 38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free. C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

NORTH PACIFIC COAST ROSES.

[Concluded from page 39.]

time and inclination to develop the best I could get out of my rose garden. You know the Paul Neyron was up to a few years ago, and perhaps is yet, the largest rose in cultivation. I have seen it credited in your eastern catalogues with this characteristic, and further described as sometimes attaining five and one-half to six inches in diameter. In Portland, in my own garden, I have cut this rose, not once but often, measuring eleven and one-fourth inches in diameter! Perhaps you will think this is a rose story. It reminds me of a friend of mine, Judge W—, of Portland, now passed across to the happy hunting grounds, beloved of all good sportsmen and rose lovers.

Some years ago the judge and I were

fly-fishing on one of Oregon's lovely streams. A little distance ahead I saw him scientifically play and shortly land a fine trout, calling out excitedly, "Sibson, a 3-pound beauty!" While saying this, he had taken from his pocket his scale and hooked it in his "beauty's" gill, but lo, it registered only one and three-fourths pounds! Throwing his scale far into the stream, he cried, "Darn this scale! It never is right." I beg, however, to assure you that the foot rule that measured the roses above referred to was correct. While the size attained was exceptional, and was the result of constant and intensive cultivation, it indicates relatively the size of flowers that can be realized in our climate and soil.

Evolution.

Ever since I first knew Portland, when her population was only about 9,000, her people have been devoted to roses, and I believe the same applies to every town in western Oregon and Washington.

Nearly twenty years ago excellent rose shows were held in Portland. In those days the ladies of the city took hold and, by united effort and good executive ability, exhibitions were held that would have been a credit to much larger places. The love of roses, thus encouraged, rapidly increased and every new home builder became a lover of the rose.

In 1901 the Hon. F. V. Holman, a leading attorney and noted amateur rosarian, suggested that Portland be christened and henceforth called "The Rose City." The suggestion quickly "took," and today, not only in this country, but throughout the civilized world, Portland, Ore., is identified with fine roses.

Pacific Coast Rose Shows.

In 1905 the Lewis and Clark Exposition attracted, I think, some 2,000,000 people to Portland, and the reputation of her beautiful roses was spread far and wide. About two years later the Portland Rose Festival Association was organized, and annually in June there is held a "week of roses," including the great rose show under the auspices of the Portland Rose Society. At this rose show last year it was estimated that 3,000,000 rose blooms were used in the decoration of the building in which the show was held.

Perhaps I am saying too much of Portland, but in this connection it is almost unavoidable, because I live there, and have been, and am in close touch with these matters. Other towns, however, in western Oregon and Washington, are developing the same success in their cultivation. It is invidious to mention names where all are interested, but it would surprise many of you to see the beauty and quality of the flowers that are exhibited at the rose shows throughout that section. At many of them the latest introductions of Europe are exhibited. Our rosarians are also discriminating and well posted about their favorites, and woe betide the dealer who is not careful to keep everything true to name!

Shakespeare says, "What's in a name? That which we call a rose, by any other name would smell as sweet." But here we must have the true rose by its true name, that was given to it by its introducer at its birth. I could say more about this, but it does not come within the province of this paper.

Commercial Aspects.

So far, what I have written may not have been of interest to professional

Western Florist Supply House

Save freight and expressage by buying near home.

LARGE SUPPLY OF
Seasonable Stock

Now ready for prompt delivery.

Write for our new price list

THE BARTELDES SEED CO.
DENVER, COLO.

Mention The Review when you write.

A Business Proposition for 1910

Proposed by W. E. Judy & Bro., Mfg. Elastic Glazing Paste, Greenville, Ohio. Orders promptly filled. Guaranteed.

Gentlemen. We have satisfactorily tested your paste on new and old sash; it stays where you put it, does not crack off or destroy putty bulbs when left in; always ready to use at any time; one gallon will glaze 1000 ft. of glass and costs \$1.00 per gallon. Very much cheaper and more durable and convenient than putty. With our years of experience as florists, we recommend its value to the public.

Respectfully yours

JAMES FROST

C. O'BRIEN

Greenville, Ohio.

growers, wishing to know something about the conditions from a commercial point of view.

I regret to say that for commercial growing, in a large way, many insurmountable drawbacks exist. The mildness and beauty of the climate, so favorable for the amateur, are absolutely disastrous to the professional.

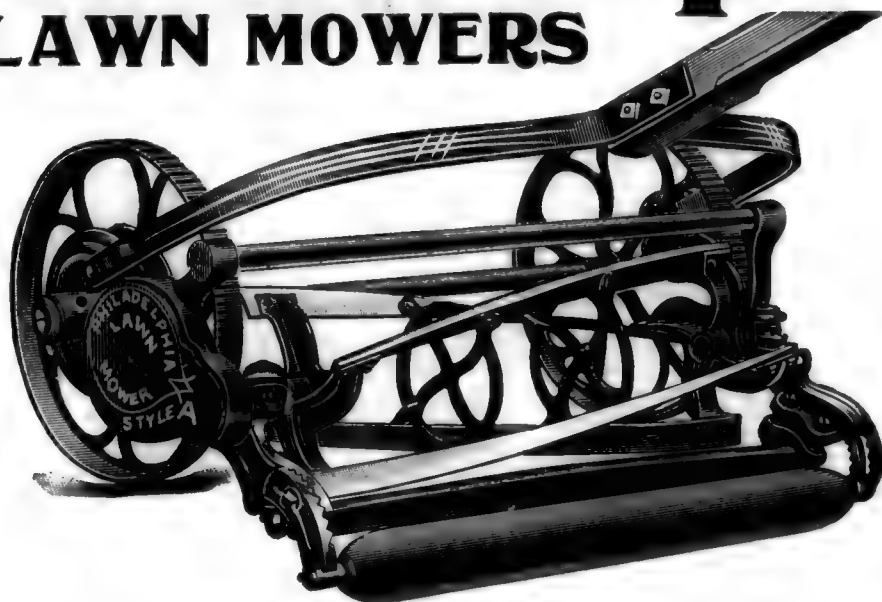
About five years out of seven, the plants will not ripen until too late for distant shipment. I have often cut good outside roses at Christmas. Then our spring usually opens too early. Frequently, when the east is blocked with ice and snow, our roses are budding out and getting ready to bloom. I have more than once seen outside roses in Portland begin to bloom by or about April 8. On the other hand, several times no roses have been in bloom on Decoration day, May 30.

In the former cases, the shipping season is ruinously curtailed. At other times there are killing frosts late in January or February, and in my own experience I have seen the young wheat plants frozen out in the middle of March, necessitating reseeding of practically the whole northern part of western Oregon.

In such seasons the plants suffer such serious injuries that a year is practically lost before they can again be ready for market.

I am afraid that some of our "push clubs" might object to these plain facts, but for all general purposes the climate and conditions which exist in Oregon and Washington are so good that the truth will not hurt either us or them.

GENUINE
“Philadelphia”
 LAWN MOWERS



STYLE "A," ALL STEEL

The favorite with Gardeners, Superintendents of Parks and Cemeteries, because more durable, perfect in construction and lighter in weight and draft because made entirely of steel.

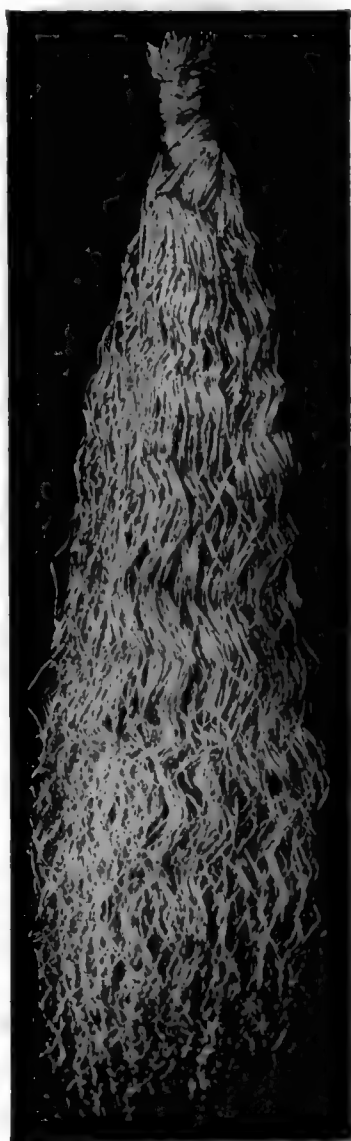
17 styles Hand Mowers and 5 styles Horse Mowers to chose from.

Send for Prices.

THE PHILADELPHIA LAWN MOWER CO.

Oldest Makers of Mowers Exclusively.

PHILADELPHIA, PA., U. S. A.



RAFFIA

ALL COLORS

Nothing is so popular and gives
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Colored Raffia

We have been selling schools, department stores, seed stores, photo supply houses, florists, nurserymen, decorators, upholsterers, theaters, etc., for years.

WHERE TO OBTAIN RAFFIA

We import only the best selected stock. It costs more, but it is money well spent. We can, therefore, offer a choice grade, selected on account of its clear color, for dyeing purposes. The strands are broad and of good length.

We carry in stock an assortment of 20 different colors, including brown, 2 shades; blue, 2 shades; green, 4 shades; red, 3 shades; old gold, orange, yellow, pink, purple, black and white. Prices on application. Color samples free.

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Our registered Trade-Mark covering **THE CELEBRATED C. C. B. POCAHONTAS SMOKELESS COAL** corresponds to the Sterling Stamp on silver, as the United States Geological Survey has made it **The Standard for grading all Steam Fuel.**

C. C. B. POCAHONTAS SMOKELESS

Is the only American Coal that has been officially indorsed by the Governments of Great Britain, Germany and Austria, and is the favorite fuel with the United States Navy, which has used it almost exclusively for many years.

Unequaled for the Generation of Steam and Domestic Purposes.

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Main Office: Bullitt Bldg.
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COAL

Anthracite, Bituminous, Coke and Gas Coal

West End
Trust Building.

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Mention The Review when you write.

Greenhouse Heating.

THERE is less probability of a strike of coal miners April 1, but it will be just as well to have the sheds full on that date.

THE railroads are planning to advance the freight rates on coal, and of course the man who runs a greenhouse will have to stand for it.

ONE of the large growers for the Chicago market, head of a firm that has appreciated the importance of the heating plant as related to the season's profits, after spending a good deal of money in trying out various devices, says he concludes there is nothing so good to make steam as Pocahontas coal burned on the close-set bars of the Martin rocking grate.

UNDERGROUND SMOKE FLUE.

My experience with an underground smoke flue may be of interest to W. H., whose inquiry appears on page 84 of the March 3 issue of the REVIEW.

Almost eighteen years ago, I thought it would be a good idea to run a flue underground and cover it over with hot-bed sash, so as to get an early start with lettuce and radishes. I bought fifty-six feet of 9-inch vitrified tile, laid them out in the field with a good rise and cemented the joints perfectly tight, as I thought, but almost at once had to punch a hole in the bottom of the joint next the boiler to let out the water.

At the outer end I built a wooden chimney about sixteen feet high and on top of that almost as much more hot air furnace pipe. I had a small, upright boiler with horizontal sections and it needed extra good draft. In sharp, frosty weather it worked fairly well, but a day or more before a thaw, the thing would smoke so badly that the fire would only smoulder, so that, between the risk of freezing and destruction by coal smoke and gas, I was in a bad way.

I don't think it is worth while trying to make a flue work underground. There must be a certain degree of heat in the

FORD & KENDIG CO.

"Spellerized" Wrought Pipe

Especially Adapted For

GREENHOUSE WORK

Fittings, Valves, Tools, Etc.

1428-30-32 Callowhill St., PHILADELPHIA, PA.

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WRITE TO

GEO. B. LIMBERT & CO.

557 Fulton St., CHICAGO

—For Prices on—

Genuine Wrought Iron Pipe

Ask For Catalogue.

Mention The Review when you write.

flue, something like 300 degrees, if I remember right, and it would be almost impossible to maintain that temperature with the flue in contact with the cold ground; the dampness alone would almost put it out of business. If it could be boxed in, dry and clear of contact with the cold ground, it might work, but I don't think it would pay to try it.

WM. CHISHOLM.

STACK WITH NATURAL

I have a thirty-five horse-power boiler of the locomotive type. It contains thirty-six 3-inch flues, eight feet long. I burn gas in the fire-box, but the blaze does not go in about the flues, as there is no smokestack on the boiler. I am planning to erect a stack, thirty feet high, this summer. What per cent would I save in fuel by using the stack?

C. R.

Without knowing more about the present arrangement of the boiler, a definite answer cannot be given to the question



Mention The Review when you write.

regarding the probable benefit from using a stack thirty feet high upon a locomotive type of boiler for burning natural gas, but it is probable that the efficiency of the boiler could be increased fifty to 100 per cent. However, it is doubtful whether a boiler of the size mentioned can be made to develop thirty-five horse-power.

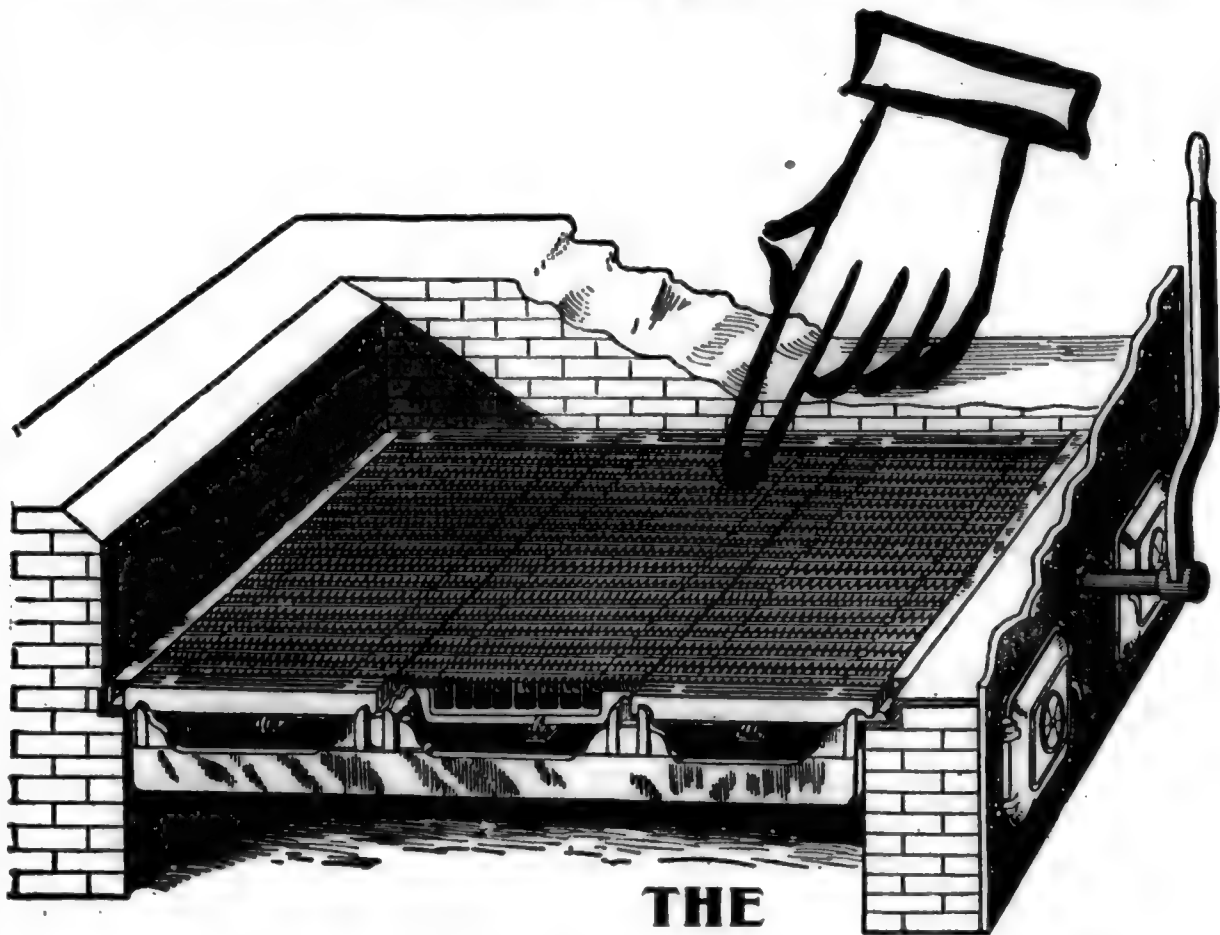
TWO WEST VIRGINIA HOUSES.

Please let us know how much pipe will be needed to heat one greenhouse, 50x200 feet, to grow carnations, and one house, 25x200, to grow roses, in zero weather. The houses will have 3-foot concrete walls and four feet of glass, making the walls seven feet to the gutter. The concrete

It's Fool Proof

Easier to Fire than a Plain Grate

- ☐ No long fingers to grate-bar to be left sticking up to be burned off, or which can warp and strike when being brought back to place.
- ☐ Nothing to catch the cleaning tools—surface as smooth as on a plain grate.
- ☐ A ton of slack or screenings burned on a Martin Grate will give as good steam results as you can get from high grade coal on plain grates.



**Saves
Coal**

**Saves
Trouble**

**Saves
Repairs**

Martin Rocking Grate

Will burn less coal per pound of steam, will waste less coal in the ash-pit, will burn more different grades and sorts of coal—more economically, and will last longer than any other grate made. } Is this what you want?

Reference: Peter Reinberg, Emil Buetner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Seed Co., and many others in Chicago and vicinity.

Let us give you the address of the boiler plant nearest to you, where you can see this grate and get a disinterested opinion of it.

WRITE RIGHT NOW FOR CATALOGUE AND PRICES

MARTIN GRATE CO.

283 Dearborn St.,

CHICAGO



To Obtain The Best Results

from your heating plant you should use steam and control same with a

Hughson Regulating Valve

Always carry 40 to 50 pounds pressure on the boiler and set your regulating valve for 5 or 10 pounds; then, in case of a sudden drop in temperature, you can adjust to get more heat. Look into this,

this summer, when making changes and install a valve and be free from worry next winter.

We Also Make Traps and Other Devices.

Send for our Catalogue.

Hughson Steam Specialty Co.

Successors to the John Davis Company

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GREENHOUSES, WINDSOR, ILL.

DEALERS IN
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WHITE WINE
A SPECIALTY

Bassett & Washburn

CUT FLOWERS

70-72
WABASH AVE.

Chicago, ILL. 6, 1908

Hughson Steam Specialty Co.,
Chicago, Ill.

Gentlemen:-

In reply to your favor of the 5th asking how we liked the two eight inch collies Reducing Valves we bought of you two years ago. These two valves have been in constant use since then and have given the very best kind of service. The temperatures have varied so much out doors during the past two winters that it was a great saving having these reducing Valves working so nicely that we could control our temperature inside the houses with very little fluctuation. A modern heating plant could not get along without them.

Respectfully,
Bassett & Washburn

Mention The Review when you write

walls will be four inches thick, with iron supports. Also, what size of boiler will be required? I will use 1 1/4-inch pipe and heat with steam. We expect to build two houses of this kind, and also a boiler house, 18x50, made of concrete blocks.

E. H. & S.

For the carnation house, 50x200 feet, it will be advisable to use three 2-inch flow pipes and fifteen 1 1/4-inch returns. The rose house, 25x200 feet, will need three flows and ten returns. This will make it possible to have one flow and about one-fourth of the returns on each wall. The other returns can be under the benches, with the flow pipe to supply them overhead.

If it is preferred to carry the steam through the house in the coils and return the condensed steam in drip pipes beneath the coils, twenty 1 1/4-inch pipes will be needed in the carnation house and fifteen in the rose house.

A fifty horse-power boiler will supply the radiation easily.

INSTALLING AN EXTRA BOILER.

I intend to install another boiler during the coming summer and I have the boiler on hand now, but it will need a new grate. The boiler is brick set, is sixty inches by eighteen feet and contains forty-eight 4-inch return flues. What size of grate should I use, in order to get the full capacity of the boiler? What horse-power will it furnish, using the largest grate allowable, and carrying from five to twenty pounds of steam pressure? Will a boiler of that size be safe with the safety valve set at thirty pounds, if the

BUY THE Taylor Automatic RETURN TRAP



AND SAVE MONEY

Write for our Guarantee and Best Prices

TAYLOR STEAM TRAP CO.
BATTLE CREEK, MICH., U. S. A.

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boiler is tested with a pressure of eighty pounds every fall before firing?

Will a round concrete stack, fifty feet high and thirty-six inches in diameter, inside measurement, give sufficient draft for two boilers, the one about to be installed and the one now in use, which is brick set, measures forty-two inches by twelve feet and contains twenty-eight 3-inch flues, with a grate 42x48 inches? What is the horse-power of the latter boiler? The distance from the ground to the top of the breeching is ten feet in the smaller boiler and twelve feet in

Leaks Ruin Stock

Don't Have Them

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are made of malleable iron and are guaranteed to make QUICK, SURE REPAIRS of all splits or rust holes on pipe.



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High-Grade Boilers

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STEAM and HOT WATER

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the larger one. Can both boilers be connected to the stack by using a 36-inch flue from the larger boiler to the stack and a

Order your boiler NOW

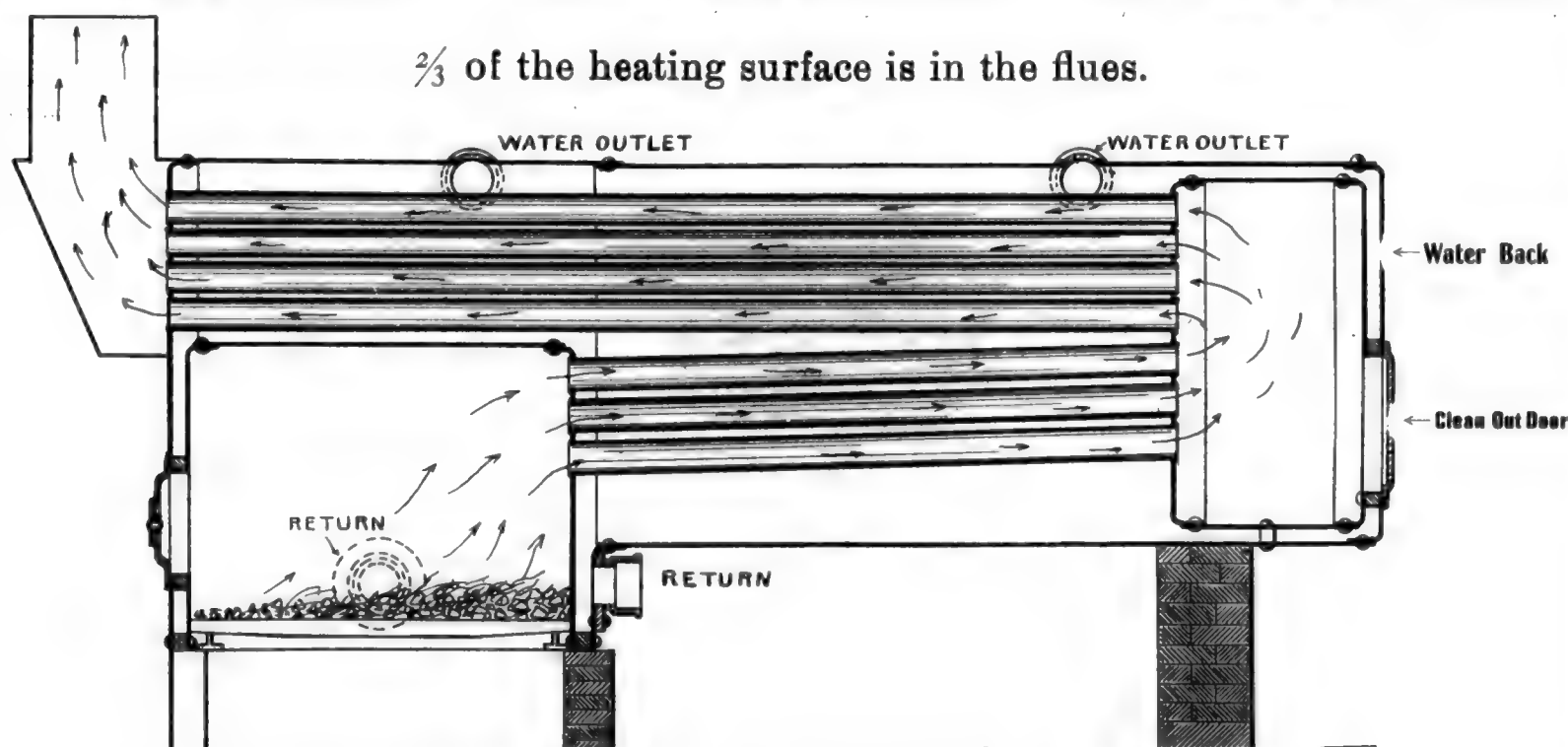
Don't wait till the cold weather reminds you that your old boiler is worn out.

You do not buy a boiler every day, and when you do get one, you can afford to purchase the best there is.

BUY THE SUPERIOR STANDARD

Return Flue Fire-box Boiler

SUPERIOR in name. **SUPERIOR** in service. **SUPERIOR** in quality.



Every inch of heating surface surrounded by water, no waste heat (note the water back), has high fire-box, which means perfect combustion, heats quicker than any other boiler.

Saves Fuel and is a money maker for the man who uses it.

The Superior—The best for greenhouse heating.

Don't be satisfied with something "just as good."

The names of **SUPERIOR** owners are yours for the asking together with our Catalogue.

Superior Machine and Boiler Works

840-850 W. Superior Street, CHICAGO, ILL.



WILKS Hot Water Boilers

Are Best for
....Small Greenhouses, etc....

NO NIGHT FIREMAN REQUIRED

With Our
Self-feeding Hot Water Boilers

Keep an even and continuous fire for ten hours and longer
without any attention

VERY ECONOMICAL IN FUEL

Send for Our Greenhouse Catalog

S. WILKS MFG. CO., 3523 Shields Ave.
CHICAGO

Mention The Review when you write.

22-inch flue from the smaller boiler to the
36-inch flue? A. & H. W.

The boiler to be installed is probably rated at about 120 horse-power and it should have a grate about five feet square to afford the maximum of power. If tested at eighty pounds, it should certainly be safe for thirty pounds.

The stack described should be amply large for the two boilers. The boiler at present in use is about thirty horse-power. If, as I understand your plan, the larger boiler will be connected with the chimney by a 36-inch flue and the other boiler will be connected by means of a 22-inch flue to the end of the large flue, this should give good results.

STEAM IN UNDERGROUND PIPE.

I shall soon start a range of houses, and can get my heat from the coal mine at the price the coal would cost. The local steam fitter says that it will not pay me to do it, as there is something in the soil that rusts the pipe out in a year or two, even if it is run through a tile and the tile is cemented. I should like to know whether there is any way in which the pipe can be packed to keep it from rusting. The steam will have to travel 600 feet before entering the greenhouses. At a pressure of sixty to 100 pounds, how large should the pipe be to heat four houses, 29x142 feet? The local man says 1/2-inch will be large enough. About 400 feet from the greenhouse there is a fall of about ten feet below the level of the greenhouse, and in the other 200 feet there is a rise of about four feet to the bottom of the boiler. Would there be any trouble in the heat circulating from that dip in the pipe? Kindly give any other information you can regarding valves, traps, etc. R. O. H.

While one would have to be familiar with the local conditions to give a definite answer, it seems probable that with



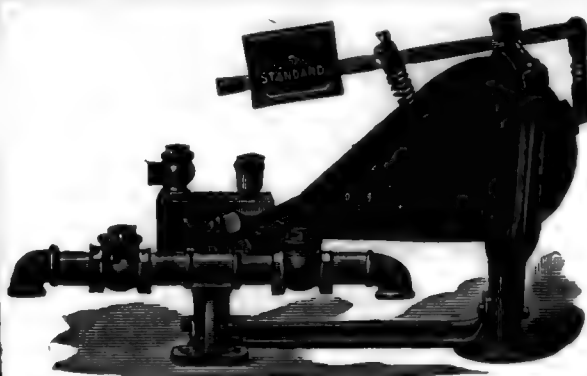
What W. J. Palmer & Son, Lancaster and
Buffalo, New York, have to say of
**"DETROIT" AUTOMATIC RETURN
STEAM TRAPS**

"We have been using two of your 'Detroit' Traps the past winter on a Gravity System and find they keep the pipe clear of condensation, therefore making the return do as much as the flow. We are able to heat with less number of pipe than formerly and keep the houses far more even in temperature."

"Detroit" Traps will do the same for you.
Catalogue No. 266 on Steam Traps.

AMERICAN BLOWER COMPANY
DETROIT, MICH.
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**The Standard
Steam Trap**

is acknowledged the best for the
florist, because it is durable and
does its work without trouble and
annoyance, saving its cost by the
economy in coal bills.

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Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD CHICAGO

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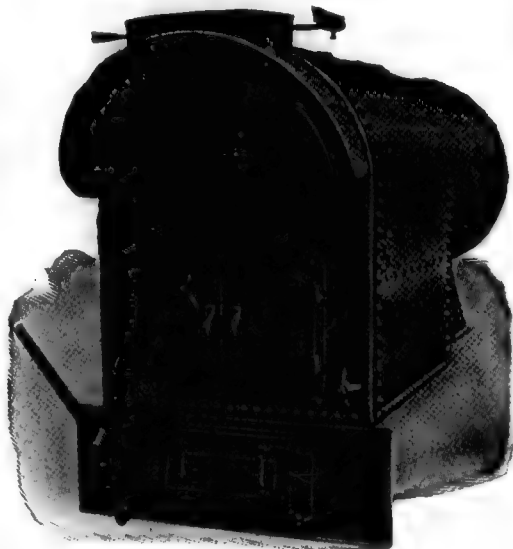
proper care a pipe can be carried underground from the coal mine and at the same time can be protected from anything injurious in the soil water.

In the first place, a drain tile should

be placed a few inches below where the pipe is to be. Then, after painting the pipe with two heavy coats of asphalt, cover it with asbestos packing. It will not be advisable to use anything less

TUBULAR BOILERS

Steam and Water



The most economical and efficient
Boiler for Greenhouse Heating.

Centralize Your Heating Plant

The economy in heating large ranges of
glass from a central plant is so great that the
first cost is repaid in a few years.

Following are a few plants which
we designed and installed:

THOMAS YOUNG, Jr.
Bound Brook, N. J.

150,000 square feet glass heated by steam
from a central plant. The exhaust from
pumps is passed through a condenser, which
heats two 150-foot propagating houses with
hot water.

F. R. PIERSON CO.
Scarborough on Hudson, N. Y.

150,000 square feet glass heated by steam
from a central plant. The steam is passed
through condensers and the water is forced
through the houses with circulators.

JOHN N. MAY
Summit, N. J.

75,000 square feet glass heated by steam
from a central plant.

Estimates and full information
furnished without charge.

Johnston Heating Co.

138 East 31st St., NEW YORK

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than 1½-inch pipe. To protect the as-
bestos covering, either run it through a
6-inch sewer pipe, of which the joints are
carefully cemented, or make a conduit of
cement. It will be well to have a drip
pipe, with an automatic air-valve, at the
low point mentioned.

AUGUSTA, GA.—H. W. T. Balk, pro-
prietor of Balk's Nursery, has been car-
rying on a prosperous business here for
some years, and has several thousand
feet under glass. His greenhouses and
main office are at 226 Green street. Be-
sides catering to the local trade, he does
considerable shipping.

MOREHEAD? SURE!



YOU CAN

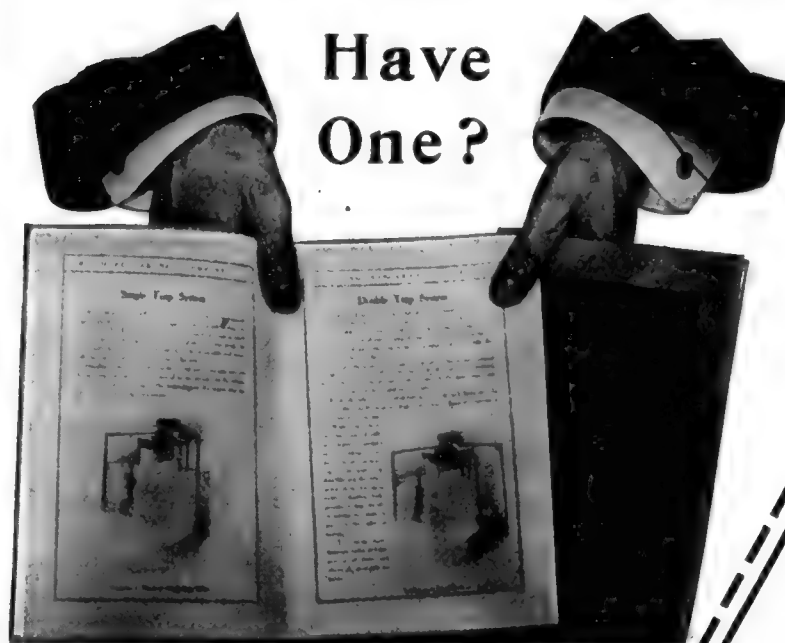
save fuel, time and money, and grow better stock by
draining your steam lines and returning the conden-
sation direct to your boilers as pure, hot feed water.

IF YOU WILL

use, in place of your present unsatisfactory methods,
an installation of a Morehead Return Steam Trap, you
will find that the temperature of your greenhouse will
be absolutely uniform.

NOW WILL YOU

write us your conditions and ask for a copy of "Trap
Book" and our trial proposition? A trial will prove
more to you than words can express—and you can
make the trial at our expense.



Have
One?

YOURS FOR THE ASKING

Morehead Mfg. Co.

Department "M"

DETROIT, MICH.

MOREHEAD
MFG. CO.
Dept. "M"
Detroit, Mich.

Gentlemen:—

Please send me
copy of your "TRAP
BOOK" and your trial
offer proposition.

Name

Address

Firm Name

SALT LAKE CITY.

It is expected that Robert Miller and Louis L. Barton, who have united in organizing the new Miller Floral Co. for the purpose of growing flowers in this city, will arrive here in a few days and begin preparations for business. Until recently, both members of the company were connected with the big establishment of A. N. Pierson, at Cromwell, Conn., and they have now decided that Salt Lake City is an ideal location in which to found another industry of the same sort, with the hope that it may finally assume something like the same proportions.

Mr. Miller has held the position of head rose grower at the Cromwell establishment since he removed there from Massachusetts. He has had wide experience and is well known in his own line. Mr. Barton has been in the office of A. N. Pierson for the last six years.

The company will build a modern range of greenhouses and will begin business with a capital of \$15,000 to \$25,000. The mild climate of Utah is said to be an ideal one for the growing of flowers, and the fertile soil is another consideration which has led to the selection of this locality as the site of the new enterprise. It is also agreed that there is a large radius of country here which can be supplied with flowers without coming into close competition with other growers.

MANCHESTER, MASS.

At the last meeting of the North Shore Horticultural Society, Thomas J. Grey, of Boston, gave one of the most interesting talks of the year, taking as his subject "Old-time Gardens and Gardeners in the Vicinity of Boston." Quite a number of our older and well loved fellow craftsmen were brought vividly to memory.

The talk was so well liked that the suggestion was made that Mr. Grey have it printed in book or pamphlet form for the benefit of his wide circle of gardening friends around Boston.

The next speaker will be J. Cruickshank, of R. & J. Farquhar & Co., Boston, who will give a talk on "Cyclamens."

ALFRED E. PARSONS.

I CONSIDER the REVIEW the best florists' paper going.—MRS. FRANK HEWITT, Tyler, Tex.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$1.90 per 100
No. 1.....	3x4½x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x28.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	8½x5x80.....	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

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COLUMBUS, OHIO

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"Better Than You Promised"



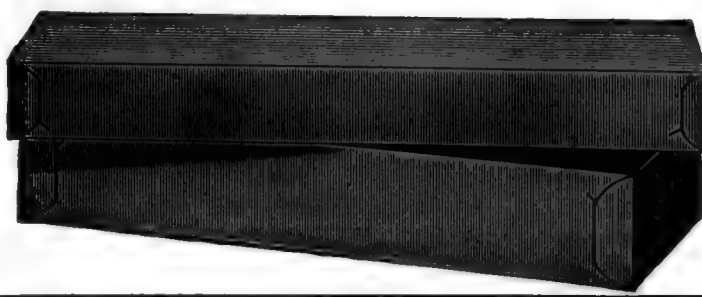
That's the word we get from thousands of customers every year after they receive the wagons we ship to them. Our word is our bond, and we value our reputation more than the profit on a thousand wagons. That's why we try to please everybody better than they anticipate. We have done it with thousands of others and we certainly can do it with you.



You need our Catalogue I. It's free, but you must ask for it.
Easy terms if desired.

Just Address **ARMLEDER, Cincinnati, Ohio**

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Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

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THE HOME OF
**HIGH-GRADE, WATERPROOF
Flower Boxes**

We manufacture and carry in stock the most complete line of Flower Boxes. Our prices are attractive; our deliveries are prompt; our stock is the best. Samples and prices sent on application.

A. A. ARNOLD
16-22 S. Peoria Street, CHICAGO, ILL.

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**You Need This Paper If
You Force Vegetables**

The Weekly MARKET GROWERS JOURNAL is the ONLY paper published exclusively for market gardeners and truck farmers. It carries a special department devoted to the greenhouse forcing of vegetables and is the official organ of the Greenhouse Vegetable Growers' and Market Gardeners' Association of America. Recognized by Department of Agriculture and Experiment Station officials as authority on vegetable forcing.

What Eugene Davis Says

Eugene Davis, of Grand Rapids, Mich., originator of Grand Rapids Lettuce and Davis' Perfect Cucumber, writes:

"The articles on Growing Lettuce by Mr. Waid and Growing Cucumbers by 'Grower' are worth ten years' subscription to a beginner."

Subscription price, \$1.00 a year, 52 issues. Send us \$1.00 today. If you are not satisfied at the end of the year we will refund your money. Address

Market Growers Journal
530 Walker Bldg., Louisville, Ky.

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When Writing Advertisers

**"Florists' Favorite"
Cut Flower Boxes**

Very Neat Manila Boxes—White Inside
All Boxes Full Telescope

The following sizes are carried in stock and immediate shipment will be made.

	Per 100
20x4x8.....	\$2.25
18x5x8.....	2.25
24x5x8½.....	3.00
21x7x8½.....	3.25
28x8x4.....	4.50
30x5x8½.....	3.75
36x6x5.....	6.50
Printed free in lots of 300 or more; 500 per 100 additional in less quantity.	
	Per 100
16x16x8.....	\$ 8.00
18x18x8.....	9.00
20x20x8.....	10.00
24x24x8.....	12.50
36x14x10.....	16.50
36x10x6.....	9.00
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24x18x8 Pillow box.....	12.00
20x15x8.....	10.00

10 per cent discount will be made in lots of 1000 or more assorted sizes. Other sizes can be furnished on special order if the quantity will warrant it.

Samples of stock on request. Terms cash with order. Prompt shipment our hobby.

Freight prepaid to any station east of the Mississippi River on all orders amounting to \$15.00 or more.

CLIMAX MANUFACTURING CO.
Box No. 200, CASTORLAND, N. Y.
New York Office: 20 E. 42nd Street

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CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write.

Illinois Self-Watering Flower Boxes

Sell your plants, ferns, palms, etc., in these boxes and they will flourish so well that your customers will come back and buy more. If you rent palms, ferns, etc., for decorations, send them

out in these devices and they will come back in as good condition as they left you.

THIS IS THE OPINION OF ALL USERS

Chicago, 11/1/09

Illinois Heater Mfg. Co.,
Chicago, Ills.
Gentlemen:-

In regard to the Illinois Self Watering Boxes made by you would say that I have given them a thorough trial both indoors and outdoors during the last year and found that they were extremely satisfactory.

A fact requiring particular mention is that the upper surface of the soil never crusts over or becomes hard which fact is very beneficial to the plants. I also made examination of the water in the bottom of the box on several occasions and found same absolutely free from Putrifaction.

Yours for future success,

E. W. DeLaurer M.D.

Reservoir in bottom supplies sufficient moisture to last 10 to 20 days. This is sub-irrigation perfectly applied.

Indorsed by prominent florists everywhere.

Your customers will not complain of the plants you sell them, if set in these boxes.

37 styles and sizes in stock. Specials made to order for any purpose. Write today for illustrated catalogue and price list.

Not an experiment but a tried and proven success.

WRITE TODAY — CATALOGUE FREE.

Illinois Heater & Mfg. Co.,

31 Dearborn Street, CHICAGO

701 Kamm Building, :: SAN FRANCISCO, CAL.

THE CONARD & JONES CO., West Grove, Pa., Distributors for N. Y., N. J. and Pa.

KRICK'S FLORIST NOVELTIES

Manufacturer and Patentee

Plant Stands, Flower Pot Handles, Immortelle Letters, Emblems, Etc.

HAVE YOU USED THE

Perfect Flower Pot Handle and Hanger

It is just the thing for you to display your Easter plants by hanging them on walls, etc., especially when you are crowded for room. Also for lifting plants out of jardinières; will sustain a weight of 100 lbs.

Per doz.

No. 1 will fit from 2 to 5-in. pots.....30c

No. 2 will fit from 5 to 8-in. pots.....40c

No. 3 will fit from 8 to 12-in. pots.....50c

By mail, 10c extra per doz.

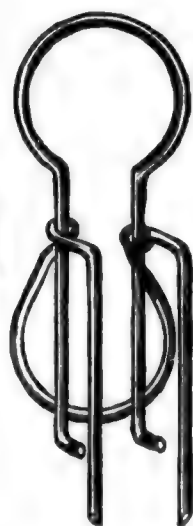
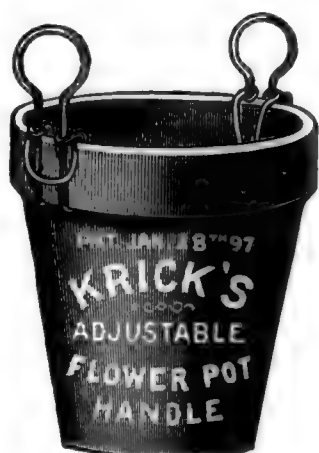
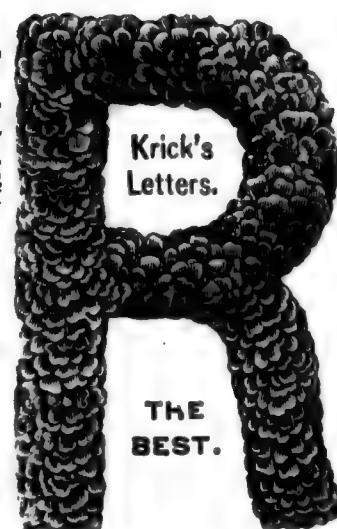
Sample pair, 10c postpaid

A good story stands repeating

Use KRICK'S IMMORTELLE LETTERS, etc.

The letter of quality.

Has stood the test of years.



THE ONLY ORIGINAL AND GENUINE.

ORDER BY NAME (Every Letter Marked.)

For Sale by all Up-to-date Supply Houses.

CHAS. A. KRICK, 1164-66 Greene Avenue, Brooklyn, N. Y.

PLANTS FOR A PALM HOUSE.

I am asked to stock a four-department greenhouse on a private place. The first twenty-five feet is to be for hothouse plants, such as palms, etc. What varieties of palms are most decorative, also what other plants will grow and look well in the same house? I do not want a long list, but only a few of the best, orchids considered. J. J. O.

Suitable palms are Kentia Belmoreana, the best all-around decorative variety; Kentia Forsteriana, Latania Borbonica, Phoenix Roebelenii, Cocos Weddelliana, Areca lutescens, Phoenix Canariensis and Livistona rotundifolia. There are a large variety of other plants that would grow successfully with the palms. These include crotons in variety, dracaenas, Anthurium Andraeanum, Pandanus Veitchii, P. Sanderi, marantas, Medinilla magnifica, Platycerium grande, dieffenbachias, Cycas revoluta, fancy-leaved caladiums, alocasias in variety, and some of the ferns requiring a warm house, especially the adiantum family.

In climbers, Allamanda Hendersoni, A. Williamsi, Clerodendron Balfourii, Bougainvillea glabra and B. Sanderiana are good. Each of these will require resting to ripen the wood well. Nepenthes, pitcher plants, would do well, especially at the warm end of the house. Any bare walls can be covered with Ficus repens, or a wall of Lycopodium denticulata and ferns, also such colored leaved plants as peperomia and fittonia.

Some orchids will make their growth successfully in a palm house, but should have a drier house to ripen their bulbs. About any of the dendrobiums, of which Nobile and Wardianum are best, will grow well. Ripen them in a colder, drier house. Cattleya Trianae, C. labiata, C. Mossiae, C. gigas, Laelia purpurata, such East Indian orchids as aerides, vandas, excepting corulea, angræcums, saccolabiums, Zygopetalum Mackayi, and many of the cypripediums will grow well if given a side stage close to the glass. The cattleyas, laelias and dendrobiums should be hung well up to the light.

W. N. C.

SOMERVILLE, MASS.—John Reynolds' flower store, in the new Central building in Davis square, was recently damaged slightly by fire. The stock of flowers was destroyed.

Anchor Greenhouse Hose

REGULAR or BRAIDED
FULLY GUARANTEED

Plant Bed Cloth

MINERALIZED RUBBER CO.

18 Cliff Street, New York
Mention The Review when you write.

THE STANDARD MAILING TUBE

Light, strong, economical. Easy to use—
and delivers its contents to destination, be
it far or near, in perfect condition. ❀ ❀

HAVE YOU TESTED THEM? IT'S WORTH WHILE.

Samples on request.

THE STANDARD MFG. CO., Coatesville, Pa.

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Campbell's Patent Sulphur Vaporizer



Best remedy ex-
tant for destroy-
ing Rose, Vine,
Carnation and all
other mildews and
diseases of plants
in greenhouses;
also kills Red
Spider.

Extract from paper read by John H. Dunlop before a convention of the Canadian Horticultural Association: "Campbell's Sulphur Vaporizer is an English patent and a trifle expensive, but very effective, and eliminates almost all of the danger of ignition. We are using eight of them at present with excellent results."

Prices, particulars, testimonials and supplies from
PETER HENDERSON.....35-37 Cortlandt Street, New York
J. M. THORNBURN & CO.....33 Barclay Street, New York
VAUGHAN'S SEED STORE.....14 Barclay Street, New York
A. T. BOODINGTON.....342 West 14th Street, New York
H. F. MICHELL CO.....1016 Market Street, PHILADELPHIA
STUMPP & WALTER CO.....50 Barclay Street, New York

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green Flies and
Black ones too

are easy to kill with
The fumigating kind Tobacco Powder

\$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back;
why try cheap substitutes that makers do
not dare to guarantee?

THE H. A. STOOTHOFF CO., MOUNT VERNON, N. Y.

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KILL SAN JOSE SCALE

You need not lose your fruit crop this season. Spray
your vines and plants early with a strong solution of

GOOD'S Caustic Potash SOAP No. 3
Whale Oil

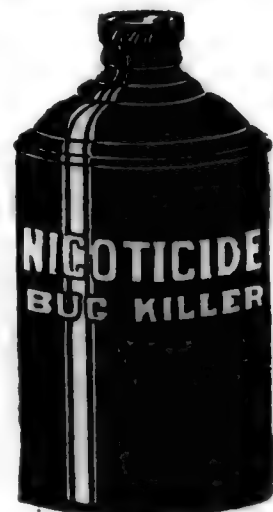
It will positively destroy scale, apple scab, aphids, lice,
bugs, worms, white fly and all other insects and par-
asites which infest your trees, plants and shrubs. It
contains no poisonous or injurious ingredients; no salt,
sulphur nor mineral oils. It fertilizes the soil, and
quickens growth. Endorsed by the

U. S. Department of Agriculture.

50 lbs., \$2.50; 100 lbs., \$4.50; larger quantities pro-
portionately less.

Write for free booklet, "A Manual of Plant Diseases."
JAMES GOOD, Original Maker, 985 N. Front St., Philadelphia

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Write us for catalogue and prices, stating size
you require, and for what kind of cut flowers
you wish to use the refrigerator; also state
whether you want it for display or only for
storage.

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Mowers, Capitol Trimmers
and Specialties for Garden and Cemetery use.

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To-Bak-Ine Products

Have the Largest Sale

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They do the Work as no other Insecticide will

To-Bak-Ine Liquid has been proven by State Tests to be the **Strongest Insecticide** on the market—contains most pure Nicotine (the ingredient that determines cost to us and value to you)—most uniform in strength. All the other To-Bak-Ine Products are equally efficient and reliable. Cheaper to use than preparations that cost less money—they all contain less Nicotine.

Especially effective for Thrips

Hundreds of testimonials if you care to send for them—
but why not try the article itself and see for yourself?

TO-BAK-INE LIQUID

Kills Thrips, White Fly, Green Fly, Black Fly, Red Spider, etc. PRICES:— $\frac{1}{4}$ pint, 60c; $\frac{1}{2}$ pint, \$1.10; 1 pint, \$2.00; $\frac{1}{2}$ gal., \$7.75; 1 gal., \$15.00; 5 gals., \$67.50. Write for prices on 10, 20, 40-gal. casks with **locked faucet** and for complete spraying directions and other information.

TO-BAK-INE PAPER

The most satisfactory article for ridding your houses of Green Fly. Easiest to use.

24 sheets.....\$0.75
Case of 288 sheets.....6.50

Each sheet is 18 inches long.

Send for

"Flowers and Profits" BOOKLET

It's free. Tells all
about fumigating
greenhouses.

TO-BAK-INE FUMIGATING COMPOUND

Kills Thrips, Green Fly, Black Fly, White Fly and other insects. PRICES:—1-pint can, \$2.00; $\frac{1}{2}$ -gal. can, \$7.75; 1-gal. can, \$15.00; 5-gal. can, \$67.50. Write for prices on 10, 20, 40-gal. casks with **locked faucet** and for other information on fumigating.

TO-BAK-INE FUMIGATING POWDER

Will not hurt flowers or foliage; leaves no odor; kills Aphids.

50-lb. bag.....\$1.50
100-lb. bag.....3.00

5-lb. sample free for trial.

We issue the most complete catalogue in the
United States on all Greenhouse Supplies

E. H. HUNT

General Agent

76-78 Wabash Ave., CHICAGO

BEST OUTDOOR SWEET PEAS.

What are the four best sweet peas for outdoor summer blooming in white, pink, lavender and purple? When should they be sown and how many sowings can be made of the above four colors to produce continuous crops from early spring to early frost? H. J. H.

Dorothy Eckford, white; Countess Spencer, pink; Lady Grisell Hamilton or Frank Dolby, lavender, and Navy Blue, dark blue, are excellent varieties of their respective colors. If you should prefer orange-pink or light rose-pink, you could substitute Helen Lewis or Miss Willmott for Countess Spencer. The ground where the peas are sown should be deeply plowed and liberally manured and you should sow the seed just as soon as possible after frost leaves the ground. The earliest sowing always gives the finest flowers, and if you sow thinly, or thin the seedlings well when above the ground, you will get the finest flowers and fewer plants will die off. A second sowing, if made, should be put in not later than May 1, but my experience has been that one sowing will suffice for the season, if these are well cared for. C. W.

WELCOME.

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Welcome to view the beauty of this place,
Raised by the gardener's skill on nature's face;
Then feast your eyes, for 'tis of pleasures full,
But no rude hand may fruit or flowers pull;
For pulling fruit without the Gardener's leave
Mankind was ruined by our Mother Eve.

WAKEFIELD, R. I.—The greenhouse on the property of Edward L. Welsh, which was partly destroyed by fire early in the winter, has been rebuilt and considerably enlarged. Two hydrants are to be put in on the property.

Spray Your Roses or Plants With the Kant Klog Sprayer.

YOU WILL BE SATISFIED.

Price each, net
Galvanized\$4.00
Brass body..... 6.00
3-ft. extension pipes.. .35


Immediate shipment in any quantity. We make larger sprayers and spray hose.

Write or wire.

THE CRESTLINE MFG. CO., Crestline, Ohio, U. S. A.
Mention The Review when you write.

KILMDEAD

The best of all
the tobacco
dusts for



Dusting or
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50 lbs. \$1.00	100 lbs. \$ 2.00	1000 lbs. \$27.00
50 lbs. 1.75	500 lbs. 14.00	2000 lbs. 52.50

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USE THE PEERLESS SULPHUR BLOWER.

EVERY GROWER SHOULD HAVE ONE. Saves Time and Money. Distributes equally well Lime, Slug Shot, Tobacco Dust, Paris Green or any powder. Circular with testimonials on request.

If your seedsman does not handle it, order direct. Price \$4.00 F. O. B. Chicago.

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STRATTON'S GREENHOUSE,

C. D. Stratton, Prop.

Lancaster, Wis., Feb. 28, 1910

Aphine Mfg. Co., Madison, N. J.

Gentlemen: The "Aphine" purchased through your agents, of Chicago, is certainly O. K. I have had universal success with it both as a spray and as a dip. Have dipped plants in full bloom, such as primulas, cinerarias, roses, etc., with no apparent ill effects on the plants or blooms, but with death to the bugs.

Would like to ask if you would consider it safe to use on edible vegetables, such as cabbage, cauliflower, lettuce, etc.?

There ought to be a large sale of "Aphine" when the people become acquainted with it, and can be sure of obtaining the results claimed.

Yours very truly,

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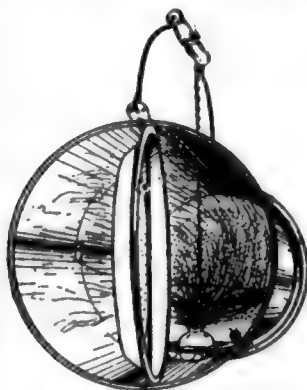
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Satisfaction guaranteed or money refunded.

LAURIDS NEILSON, 1951 Winona St., Chicago



The Sulphur Burner.

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Kill Bugs In Ground

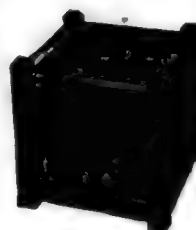
APTERITE will do this—it's cheap—easy to use—kills Aphids, Maggots, Outworms, Wireworms, etc. Write for our 32-page Booklet "D"—contains numerous letters from American users—it's free. A post card brings it.

William Cooper & Nephews

64 W. Illinois Street

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MISSION PLANT BOXES

Are the best and cheapest plant boxes in the market for large plants, boxwoods, bay trees, etc.

They are attractive in design, strong and durable. Suitable for either outdoor or indoor use.

Write for prices.

WAGNER PARK CONSERVATORIES, Sidney, Ohio

IT MAY INTEREST YOU TO KNOW

that if, for any purpose, you desire NICOTINE SOLUTION containing more than 40% Nicotine (the percentage in our "Nico-Fume" Liquid, price \$10.50 per gallon), we shall be pleased to supply same as follows:

45% NICOTINE SOLUTION at \$11.81 per gallon
 50% NICOTINE SOLUTION at 13.12 per gallon
 60% NICOTINE SOLUTION at 15.75 per gallon

When ordered in lots of 5 gallons or over, SPECIAL DISCOUNTS are allowed from the above prices, as with our "Nico-Fume" Liquid.

Compare these prices with those of competing products! If you are paying more than the above basis for your Nicotine,

YOU ARE WASTING MONEY!

Also remember that the NICOTINE SOLUTION we offer is exceptionally free from impurities.

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Poehlmann Bros.	Dailledouze Bros.
Bassett & Washburn.	Julius Roehrs Co.
A. N. Pierson, Inc.	Cottage Gardens.
A. F. Amling Co.	Emil Buettner.
F. Dorner & Sons.	Lakeview Rose Gardens.

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DILUTION OF 1 TO 800?

or against Thrips, at a

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Noted for its superiority in STRENGTH, PACKING, and COMPARATIVE CHEAPNESS. Likewise for its convenience in application.

For Sale by Seedsmen.

For full particulars write to the manufacturers,
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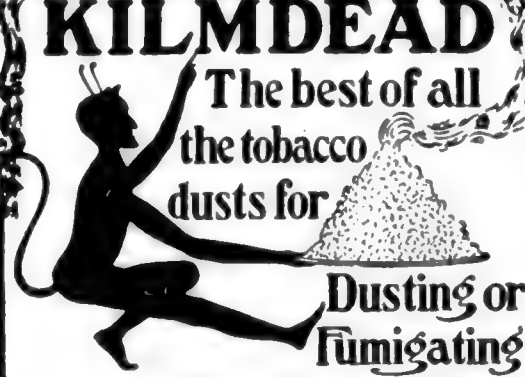
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3-ft. extension pipes.. .35

Immediate shipment in any quantity. We make larger sprayers and spray hose.

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Dusting or
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50 lb. \$1.00 100 lb. \$2.00 1000 lb. \$27.00
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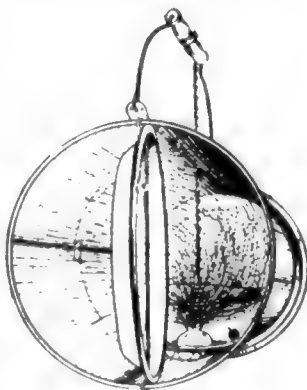
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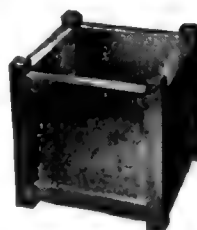
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Evergreen Brand Flower Fertilizer

is pure plant food, and is immediately available. It permanently enriches the soil. It prevents the onslaughts of plant disease or insect pests. Can be used at any time during the growing season; dry or in solution.

Put up in 12 pound cans. Price, \$2.00. For sale by Leading Jobbers
For further information address

D. D. Johnson Co., 66 Wabash Ave., Chicago

Mention The Review when you write.

NEW ORLEANS.

The Market.

Since the beginning of the month business has been quite satisfactory at the markets. Flowering stock is in demand, but is a little backward on account of the late cold weather. Roses are showing an immense quantity of buds ready to open. Cut flowers are still extremely scarce.

Various Notes.

We have noticed a few new greenhouses being erected. Geo. Thomas is adding a new house, 18x85, to the three already on his place. It will be used for a general line of stock. M. Cook's Sons have ordered an entire structure, 20x110, to come from Chicago.

M. Cook is soon going to take a trip to Europe for a few months.

M. M. L.

BEVERLY, MASS.—The North Shore Ferneries Co. has been incorporated, with a capital of \$5,000. The directors are F. S. White, president; Ellen R. Pickman, treasurer, and James Whittier.

GREENFIELD, MASS.—Frank J. Yetter, the Main street florist, has secured a patent on a device to hold flowers in boxes and prevent their being bruised while being delivered or shipped by mail or express. The device, it is said, is in the form of a clip, which is quickly adjusted and is positive in its action.

WORCESTER, MASS.—The sons of the late H. F. A. Lange, who succeeded him in his extensive business and have been conducting the store at 294 Main street, have now secured a lease of the store at 371 Main street. It is said, however, that the Langes may not take possession of the new quarters for some time, as the lease of the present occupant does not expire till December.

Cane Stakes For Your Lilies

6 to 8 ft., \$7.00 per 1000

WM. ELLIOTT & SONS

42 Vesey St.,

NEW YORK, N. Y.

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PAPER POTS

THEY ARE ENTIRELY SATISFACTORY.

R. L. WATTS, Prof. of Horticulture, Pennsylvania State College.

P. B. CROSBY & SON, Catonsville, Baltimore, Md.

Pekin, Ill., February 14.

Gentlemen:—Sample paper pot received. You may ship me 20,000 to start with.

GEO. A. KUHL.

We know you will be just as well pleased, and to start you, we will ship 10,000 2½-inch paper pots and pay the freight to any point east of the Mississippi for \$8.50. This is only 8½ cents per 100 at your station.

P. B. CROSBY & SON, CATONSVILLE, BALTIMORE, MD.

Mention The Review when you write.

"Herbicide" The Weed Exterminator

(Trade Mark)

Permanently kills weeds on roadways, paths and gutters, by one application. One gallon will make from twenty to forty gallons of effectual treating liquid

5 gallons, \$5.50; 10 gallons, \$10.00; 48 gallons, \$35.00, f. o. b. New York

Manufactured and Sold by—

THE READE MFG. CO., 1021-1027 Grand Street, Hoboken, N. J.

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Sheep's Head Brand Pulverized

Sheep Manure



The Ideal Plant Food For Florists.

Write today for Prices and Booklet.

Natural Guano Company, AURORA, ILL.

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free For Sale by Dealers

Always mention the Florists' Review when writing advertisers.

Cattle Manure in Bags Shredded or Pulverized



Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequalled for all field use. Write for circulars and prices.

The Pulverized Manure Company 33 Union Stock Yards Chicago

Mention The Review when you write.

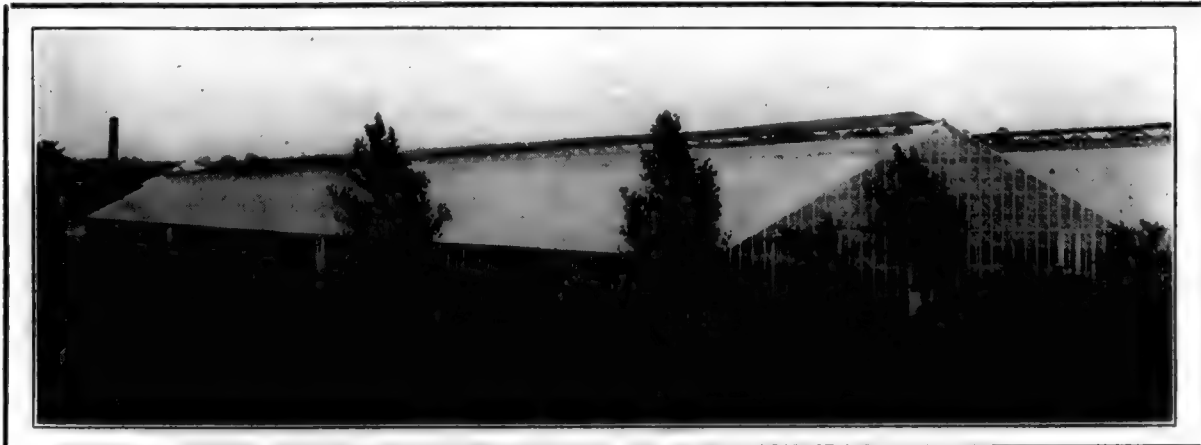
GET OUR PRICES ON Galvanized Wire Rose Stakes and Tying Wire IGEO BROTHERS

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes.

63-71 Metropolitan Ave., BROOKLYN, N. Y.

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King Iron Frame Greenhouses



Rose House, 561 feet by 54 feet wide, built for John Young Co.

**King Iron Frame Greenhouses are Strong,
Inexpensive and Cast the Minimum Shade.
Built up to 54 feet Wide Without Inside Posts.**

These houses have been adopted by many of the leading growers in the United States and by growers in ENGLAND, FRANCE and GERMANY.

With these houses there has never been a cave in, blow up or blow down—
"Ask the man who has one."

KING CONSTRUCTION COMPANY, North Tonawanda, N. Y.

Metropolitan Material Co. GREENHOUSE WRECKERS

New and Second Hand

BOILERS

Cast Iron
Sectional
and Round

STEEL

Return Tubular,
Portable and
Self Contained

Single and Double Light Hotbed Sash

All New Material 10 to 20 per cent
Below Retail Prices

Second Hand Goods Guaranteed as Rep-
resented or Money Refunded

Greenhouse Glass

Pipe up to 18-in. Cut to Sketch

PIPE

Cast iron, 4-in.,
Wrought Iron
and Steel, all
Sizes and Kinds

FITTINGS

For Cast or
Threaded Pipe

TOOLS

CYPRESS GREENHOUSE MATERIAL

1398-1408 Metropolitan Avenue, - BROOKLYN, N. Y.

No order too large for us to give you prompt shipment	ESTABLISHED 1862 W. H. ELVERSON POTTERY CO., NEW BRIGHTON, Manufacturers of PENNA. STANDARD FLOWER POTS	No order too small to receive our careful attention
--	--	--

Mention The Review when you write.

GLEN COVE, N. Y.

The last meeting of the Nassau County Horticultural Society was held in Pembroke hall, Wednesday, March 9, with over thirty members present and with President Duthie in the chair. One petition for membership was received and six new members were elected, including E. Stanley Brown, of East Moriches, L. I., and W. H. Hunt, of A. T. Boddington's.

The society elected its first life member, Mortimer L. Shiff, of Oyster Bay, and the following gentlemen as honorary members: L. Tiffany, Emlin Roosevelt and Chandler Moore, all from Oyster Bay; A. G. Hodenpyle, Locust Valley; Colgate Hoyt, Centre Island; D. M. Munger, Glen Cove, and Congressman W. W. Cocks, of Washington, D. C. Credit is due our president in securing those members for the society.

There was also a shower of checks for our fall show. We were sure of the goods; now we are sure of the cash, which gives hope of the most successful show held so far. The date of the summer show is set for June 15.

Messrs. Robertson, Eccles and McQuinn acted as judges and rendered the following decisions:

Roses—White, J. Everet; pink, I. Everet; any color, G. Wilson. All three exhibits were of superior merit.

First for sweet peas, H. Gaut.

Cultural certificate to R. Marshall, for two beautiful cyclamens; to J. McDonald, for a splendid schizanthus; to Alex. Mackenzie, for a grand vase of Golden Gate roses; to I. Trepess, for a fine specimen of *Cœlogyne cristata*, which was really a mass of blooms, making the most gorgeous display.

Honorable mention to F. Petroccia, for primulas.

A hearty vote of thanks was awarded to J. F. Johnston for a splendid exhibit of conifers. We are to hear from him next meeting, when he will read an essay on evergreens.

The next meeting will begin at 7 o'clock. O. E. A.

PLEASE cut out my geranium advertisement from the classified department in the REVIEW, but let the others run until further notice. Your paper is doing excellent work.—C. A. PETERSON, Madison, N. J.

Syracuse Red Pots

We have a large stock of well made and well burned pots on hand for the trade of 1910.

Prompt shipments guaranteed.

Our terms are as good as the best.

Catalogue for 1910 on application.

Syracuse Pottery Co.
SYRACUSE, N. Y.

Mention The Review when you write.

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS
World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc., CAMBRIDGE, MASS.
Pearson St., LONG ISLAND CITY, N. Y.

Established 1765
452-460 N. Branch St., CHICAGO, ILL.

Mention The Review when you write.

KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

Mention The Review when you write.

THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.
Packed in strong, hardwood crates. Plenty of straw.
We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - - IONIA, MICH.

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GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices.
2614-2622 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.

Mention The Review when you write.

Standard Red Pots

Price list and samples on application.
We carry a complete line of Florists' pots.

Wels & Schmidt Pottery Co.
MILWAUKEE, WIS.

Mention The Review when you write.

American Flower and Tree Tub.

No.	Top.	Deep	Price
1	13 1/2	12	\$1.00
2	14 1/2	14	1.25
3	15	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25 1/2	24	5.50

The American Woodenware Mfg. Co.
TOLEDO, OHIO

Mention The Review when you write.

RED STANDARD POTS PRICES PER 1000
F. O. B. HARRISON
2-in., \$2.50; 2 1/4-in., \$2.95; 2 1/2-in., \$3.50; 3-in., \$4.50;
3 1/2-in., \$5.85; 4-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.
Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio

Always mention the Florists' Review when
writing advertisers.

All The Clay

for our

Florists' Red Pots

is prepared by passing through a
screen 1600 meshes to the square
inch. If in a hurry for pots order
from us. We can ship over five
lines of railroad, by river or
interurban. Write for catalogue
showing all the articles we make
for florists' use.

THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO.

Mention The Review when you write.

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

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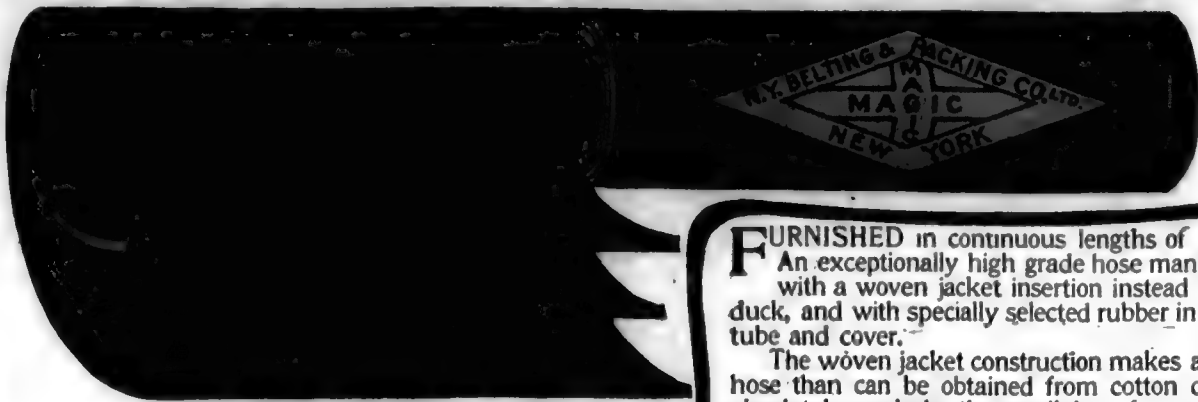
Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa
Mention The Review when you write.

A PERFECT GREENHOUSE HOSE



FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

**NEW YORK BELTING
AND
PACKING CO. LTD**
91-93 CHAMBERS ST. NEW YORK

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

Mention The Review when you write.

Electric Garden Hose

gives longest and most
satisfactory service.



"Electric" is the only Hose that is made of three or more jointless rubber tubes and two or more spiral woven seamless jackets, united into one homogeneous mass under high pressure.

Hose made to imitate the "Electric" can be detected by its tendency to kink or to curl up, twist or unwrap.

Made Under Exclusive Patents

Lengths up to 500
feet supplied.

We specialize in Rubber Hose exclusively and thus outdistance in price and quality the product of the factories having multifarious lines.

Write for illustrated descriptive
Booklet and Price List.

ELECTRIC HOSE & RUBBER CO., Wilmington, Del.

Mention The Review when you write.

Pillsbury's Carnation Staple The best, cheapest, quickest, simplest and easiest way to fix your split carnations. No tools required.

"They are simply indispensable: must have them."

Chas. F. Rohr, Florist.

"They are all that is claimed for them."

George E. Lasher, Florist.



2000 for \$1.00, postpaid.
Sample Free

I. L. PILLSBURY, Florist

WINDSOR, ONT.

GALESBURG, ILL.

THE MASTIN AUTOMATIC WHITEWASH AND SPRAYING MACHINE IS RELIABLE, PRACTICAL AND DURABLE

The tank is made of galvanized sheet steel, and in brass. The pump is of brass throughout, simple and powerful. The mixing device keeps the contents of the tank well stirred up from start to finish.

When the machine is filled to within six inches of the top, a few strokes of the pump will compress enough air in the tank to produce a continuous mist-like spray for 15 minutes.

All parts are made to gauge and may be had for repairs.

Ask your dealer about our **Extension Hose, Extension Rods,** and the **Mastin Whitewash Nozzle** for Bordeaux mixture.

Sold through seedsmen, dealers in florists' and poultry supplies.

J. G. MASTIN & CO., CHICAGO, ILL.

3124 West Lake St.



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The Review's Classified Advs.

ARE A GREAT
CONVENIENCE
is the verdict
of the
buyers.

"It is so easy to find what you want."

DAYLITE

QUICK

Will Not Injure Paint
or Putty

Will Demonstrate in Chicago
on Application

Used by most
Chicago Municipal,
Government and
Office Buildings
For Skylight
Cleaning.

GLASS



If your jobber does not handle this cleaner, order from

ANDERSEN SPECIALTY COMPANY

4648 Calumet Avenue, CHICAGO, ILL.

CLEANER

POWERFUL

Leaves no Greasy
Surface

25 gals. or more \$0.70 per gal.
5 to 25 gals.80 per gal.
Less than 5 gals. 1.00 per gal.

Above cut is from
photograph taken at
my place after part of
glass was cleaned with
Daylite Cleaner. It is
the quickest and most
powerful glass cleaner
I ever saw. Signed,
J. W. Niesen, 758 E.
47th St., Chicago.

Mention The Review when you write.

HYDRANGEAS DOING POORLY.

I have a number of Otaksa hydrangeas in 7-inch and 8-inch pots. I had them plunged outdoors last summer, repotting them with fresh soil before putting them out. Instead of storing them in a cellar last fall, I put them under the glass, where they have been ever since. They are not doing well and do not seem to make much growth. I suppose my mistake lies in not giving them a rest. What would you advise me to do with them, in view of the above conditions?

W. B.

Your plants would have done much better if they had been rested in a cellar. You do not state when you wanted to flower them. As they are now making growth, they should be in bloom not later than May. The best you can do under the circumstances is to give them a light position. Spread them out well. Water abundantly. Feed once a week. Fumigate to keep aphids in check. Hold somewhat cool if you want them late, and give 60 degrees at night if they are needed early. Probably it will be best to grow them cool, as the demand for hydrangeas is best during the last half of May and the first half of June.

C. W.

VARIEGATED VINCA.

I want to get some Vinca variegata. How should I grow them? Should they be pinched back, or do they grow right along anyway? As I never had any of them, I do not know how they grow.

H. E. Y.

The vinca will not require any pinching. These plants are used for edging vases and window boxes and the long, hanging shoots are therefore necessary. They are better grown along the edges of the benches.

C. W.

CHILLICOTHE, Mo.—R. L. Isherwood has a red seedling carnation that they find a free bloomer, on good stems and easy to propagate. They think it will compare favorably with any red carnation now generally grown. August H. Jackman is Mr. Isherwood's grower.

Had you any trouble with the MARCH WIND coming through crack or crevice in the Greenhouse?

TWEMLOW'S

Old English

Glazing Putty

SEMI-LIQUID

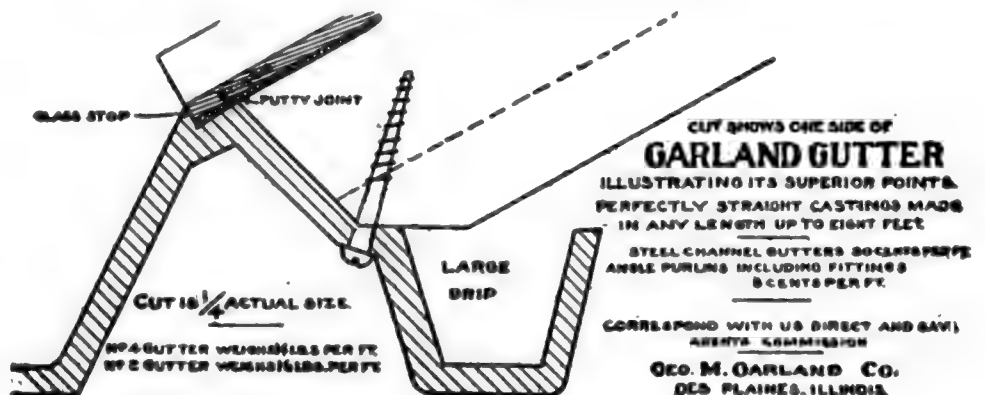
and ELASTIC

Will stop the trouble. Put up in 16 pound cans; 50 and 80 pound buckets.

Hammond's Greenhouse White, A SUPERB PAINT, with twenty years' record to back it up, for wear and tear and looks on either wood or iron Greenhouses. It stays where you put it. In 5, 10, 15, 20, 25 or 30 Gallons.

HAMMOND'S PAINT AND SLUG SHOT WORKS, Fishkill-on-Hudson, New York

Mention The Review when you write.



Mention The Review when you write.



TIME IS MONEY Save 1/4 the time greenening your designs by using Florists' Greening Pins. 20c per lb., and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities. Wm. Schlatter & Son, Springfield, Mass.

Always Mention the Florists' Review when writing advertisers.

THE REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues

Our Specialty Get our figure

83-91 Plymouth Place, CHICAGO

Always mention the Florists' Review when writing advertisers.



Vases
Settees
Chairs
Window
Boxes
Lawn
Ornaments

Write for
Catalogue
F. R. No. 1.

**Kramer
Bros.
Fdy. Co.**
Dayton,
Ohio

Mention The Review when you write.

Iron Reservoir Vases



AND
Lawn Settees,
Manufactured by
**MCDONALD
BROS.,**
COLUMBUS, OHIO
The largest manu-
facturers of these
goods in America.
Send for catalogue.

Mention The Review when you write.

Write to us about
Materials and Plans
For any size and style of
GREENHOUSE
For new structure or repairs
HOTBED SASH
In stock or any size required
PECKY CYPRESS
For benches, lasting and least expensive

THE FOLEY MFG. CO.
Western Ave. and 26th St., CHICAGO

Mention The Review when you write.

USE THE BEST Economy Greenhouse Brackets

are used by leading growers every-
where. Send for price list and
descriptive circular.

Fred T. Buxton, Dept. Nashua, N. H.

Mention The Review when you write.

GREENHOUSE WHITE
Will not chalk, scale or peel. Not af-
fected by dampness, mildew or
moisture. A clear, strong white.

John Lucas & Co.
Philadelphia — New York — Chicago — Boston

Always mention the Florists' Review when
writing advertisers.

DON'T FORGET

To ask for one of those New Vase Catalogues.

Better send us your address at
once. There is only a limited
number left. Everybody will want

Sterling Iron Reservoir Vases

this year. It will pay you to inves-
tigate our special offer to Florists.
Prices and terms are startling.

Don't Delay—Write Today.

The Sterling Emery Wheel Mfg. Co.
TIFFIN, OHIO



Mention The Review when you write.



RESERVOIR VASES

For Cemeteries and Parks

: : THE BEST MADE : :

The reservoir supplies the plants with mois-
ture by capillary attraction.
Not necessary to water plants oftener than
once in ten days.
We make nearly 100 styles, ranging in price
from \$6.00 to \$100.00 each.
None better made. Send for catalogue.

Walbridge & Company
The Original Patentees and Makers
Buffalo, N. Y.

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Do You Want

FENCES VASES

(Wire, Iron & Steel) (Reservoir & Centre Drainage)




LAWN ORNAMENTS — CHAIRS, SETTEES &c. &c.
STABLE FIXTURES, WIRE WORK NETTINGS &c.
Send for No. 31 Address **BARBEE WIRE & IRON WORKS,**
Catalogue 44 & 46 DEARBORN ST. CHICAGO, or LaFayette Ind.

Always Mention the....

Florists' Review

When Writing Advertisers

GLASS

We are Leaders in GREENHOUSE GLASS

Always have large stock. Always have interesting prices.
Let us quote you before placing order.

SHARP, PARTRIDGE & CO.

2263-2269 Lumber Street, CHICAGO, ILL.

LONG DISTANCE PHONE, CANAL 880.

Mention The Review when you write

CONCRETE IN GREENHOUSES.

Florists constitute a large and prosperous class who make the same uses of concrete that other people do. A florist is just as certain to build his sidewalk of concrete as is his neighbor, and he is just as likely to have a concrete house, or a concrete barn, or a concrete water tank. In addition, concrete is becoming an important factor in greenhouse construction. Every now and then there is an item in the REVIEW recording that So and So has just bought so many hundreds of barrels of cement for his spring work. The day has passed when a well kept greenhouse is without its concrete walk, convex for dryness. Nowadays, too, the greenhouse walls are of concrete. The posts even may be set when the house is built and the concrete walls constructed under the eave or gutter, as opportunity permits; frequently the posts themselves are concrete, and concrete gutters are not unknown.

Literally thousands of growers are trying concrete benches; if they do not build a raised table of concrete, they use concrete side walls for confining the soil in elevated solid beds. There are dozens of patterns of sectional concrete benches, made in molds the same as the concrete building blocks are made. Also, several patented, reinforced one-piece benches are on the market. Every grower is interested because the labor and expense, to say nothing of the vexation of renewing rotted out wood benches under a boiling summer sun, make everyone anxious for a permanent construction. Several inventors have suggested iron or steel instead of concrete for greenhouse benches, and one of the reasons they have urged was that because of its porosity concrete benches would absorb moisture and become sour, unfavorable for plant growth. Now comes forward a firm making a preparation called Aquabar, which is said to be just what its name implies; it keeps out water. It is worth while experimenting with it in connection with the concrete construction in greenhouses.

Without a doubt concrete must in a few years largely displace wood in all building operations. The field for its use in greenhouse establishments is as great as its field in any other industry.

JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS

NOW

Window Glass, Paint, White Lead, Putty, Etc.

Telephone Central 1944.

Office and Warehouse: Michigan, St. Clair and Illinois Sts., CHICAGO

Superior Quality

Low Prices

Quick Delivery

Greenhouse Glass

Write us for prices.

BAUR WINDOW GLASS CO., MANUFACTURERS, EATON, IND.

Mention The Review when you write.

"HOOKER QUALITY"

The mistake of your life if you don't buy

GREENHOUSE GLASS

Prices are very low and "Hooker Quality" is famous with the best greenhouse trade.

— Write Today —

H. M. HOOKER CO.

651-659 Washington Blvd., CHICAGO, ILL.

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Holds Glass Firmly

SEE THE POINT
PEERLESS

Glazing Points are the best. No rights or lefts. Box of 1000 points 75 cts. postpaid
HENRY A. DREER
714 Chestnut St., Phila., Pa.

FULL SIZE
N° 2



MASTICA

FOR Greenhouse Glazing

USE IT NOW.

F.O. PIERCE CO.

P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY
EASY TO APPLY.

Mention The Review when you write.

SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 1/2 and 3/4, 40c per lb.; by mail, 16c extra; 7 lbs. for \$2.50; 15 lbs. for \$3.00 by express. For sale by the trade. Randolph & McClements, Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburg, Pa.

Mention The Review when you write.

You Will Make a Mistake BY WAITING

Make up your mind now to buy what

Greenhouse Glass

you will need, before prices get 10% higher.

The Time to Get Under Cover is Now

Before buying, send us your inquiry.

Superior quality and lowest prices.

PITTSBURGH PLATE GLASS CO.

442 Wabash Avenue,

Phone
Harrison 2230

CHICAGO

Mention The Review when you write.

Greenhouse Glass

Imported and Domestic
Of the very Best Brands

Special prices on orders
placed 60 to 90 days in ad-
vance of requirements.

It will pay you to commun-
icate with us before buying.

SEMON BACHE & COMPANY
West and Hubert Sts., NEW YORK

Mention The Review when you write.

Don't Buy the "Just as Good" Kind

Insist upon "the best" brand

Greenhouse Glass

Made by the

World's Largest Producers

Our production is constantly improving. Ask the dealer and insist upon
having our brands; if he cannot supply your wants
write direct to headquarters

AMERICAN WINDOW GLASS CO.
Farmers' Bank Building PITTSBURG, PA.

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GLASS FOR GREENHOUSES

16x24 double, B quality, natural gas
tank hand made, in any quantity.

Write for prices.

J. MONROE PALMER, Kennett Square, Pa.
Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION

Has paid \$116,000.00 for glass broken during the
last 21 years. For particulars concerning
Hail Insurance, address

John G. Esler, Sec'y, Saddle River, N. J.
Mention The Review when you write.

For GREENHOUSE GLASS

—WRITE—

The Toledo Plate & Window Glass Co.
TOLEDO, OHIO

We have the largest stock in the West.
HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

Always mention the Florists' Review when writing advertisers.

WOOD LICE OR SOW BUGS.

Kindly let us know what we can do to get rid of wood lice or sow bugs—the flat insects that work at night on everything. They are getting so bad that it is no trick for them to eat quite a little in one night. S. N. C.

The means most commonly used for the extermination of sow bugs or wood lice is a mixture of sugar and Paris green. Some growers use common white granulated sugar, mixing with it enough Paris green to coat the granules well and give the whole mass a lively green color. A pinch of this is dropped here and there on the edgeboard of the benches, under the benches, or wherever the haunts of the pests are. If the Paris green is of good quality, there will probably be numerous dead bugs strewn along the path and elsewhere on the following morning, but the dose may have to be repeated several times before the treatment is fully effective.

One grower recommends the use of brown sugar and Paris green in equal proportions, spread along the benches at the rate of about a half thimbleful every two feet. Still another grower says that in case the bugs do not take kindly to Paris green, it might be well to try white arsenic mixed in sweetened bran.

Besides using the poison, you might trap many by laying around some potatoes or turnips with the insides scooped out. Look over these frequently, especially early in the morning, and drop the pests in hot water. You might also dust the surface of your benches with tobacco dust, which the pests do not like. If your bench soil is badly infested, you might use some carbon bisulphide, dropping a little in holes eighteen inches apart each way and covering the holes at once. This will not harm the plants. Do not leave any rubbish under your benches, as that would make congenial hiding places for them. A few cans of boiling water poured into their haunts will kill large quantities.

This bug is found mostly where there is decaying wood or vegetable matter, but it is also fond of many plants, such as Rex begonias, ferns, etc. It seems also to be fond of carnations, though it attacks them mostly during the time of reestablishment. After the carnation plants get to growing well there is little trouble along this line.

RICHMOND, VA.—Mrs. Annie L. Brooker will build an iron-frame greenhouse this season, 28x206, using King material.

LUNENBURG, MASS.—James S. Gilchrist is building a greenhouse for the starting of tomato plants, cabbages and other vegetables.

**FOUND**

in the Advance Machine the secret of opening and closing vent sash with entire satisfaction to the boss, owner and operator.

By using an Advance the boss does not have to worry about the repairs, therefore he is satisfied. The owner is satisfied because he knows that he will not have to buy another, because it does not wear out. The operator is satisfied because it is operated so easily.

Write for circulars.

The Advance Co., Richmond, Ind.

New Side Construction**For Our Iron Frame House**

In place of welding the Guaranteed Wrought Iron Posts to the Steel Rafters for the wide houses, we now join them by the double gusset plate, which has two advantages; it is stronger and it makes an easy house to erect, especially with the otherwise very unwieldy rafters used in the wide houses.

Then there is the drip gutter, which takes the condensation from the Ice-clearing Eave Plate and carries it away through a lead pipe, behind the heating coils, doing away entirely with sill spattering.

The sides are concrete and the sills cast iron—a thoroughly indestructible construction, with extreme lightness and great strength in its favor.

Before you buy, let us talk over thoroughly with you all the details of these new houses. It is the only way to make comparisons that are fair to yourself.

LORD & BURNHAM CO., IRVINGTON, N. Y.

New York
St. James Building

Boston
Tremont Building

Philadelphia
Heed Building

Chicago
The Rookery

Mention The Review when you write.

SEE THAT LEDGE.

Pat. Sept. 18, 1900

THE JENNINGS IMPROVED

IRON GUTTER.

Use Our

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.

Mention The Review when you write.

Concrete Steel Benches

After three years' experimenting and putting to actual test, we are prepared to book your orders for our Steel Forms, by which means you can erect the neatest, most durable bench known to the grower today. Many perfectly pleased and satisfied customers on our books.

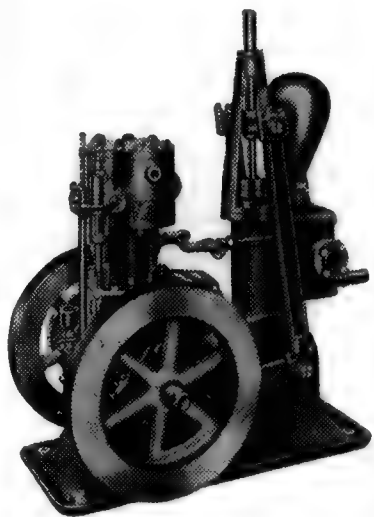
We invite correspondence.

Wilson-Hoyt Co., 1 Madison Avenue, New York

Mention The Review when you write.

For Water Supply Systems

The Standard Pumping Engine



may be used to pump directly into the pipe line system without the use of overhead or storage tanks of any kind, and it can also be used in connection with any other kind of elevated or air pressure systems. A few cents' worth of gas or gasoline each day will give you plenty of water at high pressure every day of the year. These machines are suitable to be used in connection with any kind of water supply systems, and our years of experience in this line of work enables us to sell you guaranteed results. Do not make the mistake of starting this season without making this great improvement in your water supply system.

Send for our catalogue and learn more of our machines.

STANDARD PUMP & ENGINE CO., ¹⁴ Michigan St., Cleveland, O.

Mention The Review when you write

PECKY CYPRESS

For Greenhouse Benches. By far the best material.

PLACE ORDERS NOW

It will be open-air dried in the South and delivered when you want it.

Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, etc.

Write for Prices

ADAM SCHILLO LUMBER CO.
1560 Hawthorne St., **CHICAGO**
Telephones Lincoln 410 and 411.

JAMES R. BOOTH Greenhouse Builder

Garrettford, Delaware Co., Pa.

Best References
Our Work Gives Satisfaction

Mention The Review when you write.

YOU Will find all the best offers all the time in the Review's Classified Advs.

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Manufacturers and Jobbers in

Greenhouse Construction Material

Take Notice We furnish working plans with each order free. We make no charge for any information you may require while erecting your house. Particular people will find our material, workmanship and prompt deliveries come up to their entire satisfaction.

Most complete
Factory of its kind
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Established
38 Years.

Absolute
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Personal Attention
Given to
Every Order.



ONE OF OUR NEW ADDITIONS.

Let us quote you
**LOUISIANA RED
CYPRESS,
BOILERS,
PIPE,
FITTINGS,
VENTILATING
APPARATUS,
GLASS,
We carry 20,000 boxes
in stock.
PUTTY.**



CALDWELL TANKS and TOWERS are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.

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**Evans' Improved
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Write for
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Quaker City Machine Works
RICHMOND, IND.

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Let DIETSCH build your houses and you will grow prize-winning flowers.

These houses are built entirely of DIETSCH materials and the owner, Nic. Zweifel, of North Milwaukee, Wis., took 1st prize at the Pittsburg Carnation Convention, January 25-27, with his wonderfully perfect carnations.

To grow perfect flowers, you need perfect houses.

When you plan your improvements for 1910, plan to use Dietsch Materials and grow prize-winning flowers. WRITE US for sketches and estimates on modern, efficient and durable houses at moderate cost.

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Right Designing

Many a well constructed house has been spoiled by poor design; it's the combination of a well thought out design and enduring, light Iron Frame Construction that makes the perfect houses.

Such a one is this of Cyrus H. Curtis, Wyncote, Pa., owner of the Ladies' Home Journal and Saturday Evening Post.

Send for our illustrated circular

Hitchings & Company

New York, 1170 Broadway Elizabeth, N. J.



100 Gallon Cypress Tank

for storing water, for scalding and salting, and many other purposes. Can furnish with tight cover, making it suitable for spraying, for \$3.00 additional. We make all other size Tanks in any shape, for all purposes.

Steel Towers to elevate Tanks, Bells, Wind Mills, also Silos, Pumps and Gasoline Engines. Goods guaranteed as represented, or money back.

THE BALTIMORE Co.
COOPERAGE
35 S. Liberty Street, BALTIMORE, MD.

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FLOWER INSURANCE

Every Up-to-date Florist ought to send out his Choice Cut Flowers and Funeral Designs securely packed and tied into place with the new Security Staple, preventing all shucking and bruising. Quickly adjusted and positive in its action. What cheaper Insurance could you buy? \$1.50 per box of 500. Add 25c for postage if wanted sent by mail.

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THE STANDARD Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Return Steam Trap

It has no equal for simplicity of its working. Catalogue free.

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THE WEEKLY UNIVERSITY OF CHICAGO
FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXV.

CHICAGO AND NEW YORK, MARCH 24, 1910.

No. 643

CANNAS

F. O. B. Chicago and New York

We are headquarters for Cannas, true to name. Our contract calls for 800,000; we have an affidavit showing we sold 460,000 last year. See our display advertisement, page 68, March 17 issue of The Review. Prices lowest, quality highest. Special prices for large quantities.

Our Western Agents for Cannas.

WINTERSON'S SEED STORE

45-47-49 Wabash Ave., CHICAGO, ILL.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St., New York

Ten points of excellence of the new Seedling Begonia

Glory of Cincinnati

- 1.—It lasts longer in the dwelling than any other begonia.
- 2.—It is a most beautiful shade of soft, satiny pink.
- 3.—The individual flowers are much larger than those of Gloire de Lorraine.
- 4.—Easily propagated.
- 5.—Easy of cultivation.
- 6.—Strong, robust grower.
- 7.—It can be grown in a 4-inch pot to look like a plant.
- 8.—It flowers from October to April.
- 9.—Not surpassed by any other Begonia.
- 10.—The best plant for the Christmas trade.

Ready for distribution July, 1910.

Prices, \$1.00 each; \$9.00 per dozen; \$50.00 per 100.

J. A. PETERSON, Westwood, Cincinnati, O.

Rooted Carnation Cuttings

	100	1000		100	1000
Conquest.....	\$12.00	\$100.00	Winona.....	\$3.00	\$25.00
Sangamo.....	12.00	100.00	Winsor.....	3.00	25.00
Mary Tolman.....	12.00	100.00	Splendor.....	3.00	25.00
White Enchantress, April delivery....	3.00	25.00	Alvina.....	5.00	45.00
White Perfection.....	3.00	25.00	Afterglow.....	3.00	25.00
Enchantress, April delivery.....	2.50	20.00	Lawson-Enchantress	3.00	25.00
May Day.....	6.00	50.00	O. P. Bassett.....	6.00	50.00
Daybreak Lawson... 3.00	3.00	25.00	Beacon, Apl. delivery	3.00	25.00
Rose-pink Enchantress, Apl. delivery	3.00	25.00	Victory.....	3.00	25.00
			Andrew Carnegie....	3.00	25.00
			Gov. Deneen, purple.	5.00	45.00

All stock clean, healthy and well rooted.
The best that money can buy.

Chicago Carnation Co., A. T. Pyra, Mgr. Joliet, Ill.

The Baur Carnation Clip

The Clip That Makes Friends

Send us no money. We want your money after we have convinced you by a ten days' free trial that we have the best thing on the market for mending splits—cleverest device ever invented for the purpose. Price per outfit (1 Plier and 1000 Clips), \$2.50. Clips as follows: \$1.00 per 1000; \$1.50 per 2000; \$3.25 per 5000; \$6.00 per 10,000; \$12.50 per 25,000; \$20.00 per 50,000.

Testimonials like these are common:

We think it an indispensable article—its value cannot be estimated. WHITE CITY FLORAL CO.

Enclosed find \$1.00 for 1 box of Clips, which please send at once. Neatness in repair work goes a long distance.

WM. A. SCHAEFER.

We reft old Pliers free. Send them in and we will repair or promptly send you a new one.

BAUR FLORAL CO., Erie, Pa.

Carnation Cuttings

Beacon, Enchantress, White Enchantress, White Perfection, Winona, Winsor, Lawson-Enchantress, \$3.00 per 100; \$25.00 per 1000. Georgia, \$5.00 per 100; \$40.00 per 1000. Also any other standard or new varieties at regular market prices.

Glass

16x24 ADS f. o. b. Erie or Buffalo. Let us quote you prices before you buy elsewhere.

Lilies

	Per case
Magnificum, 8/9, 200 to case.....	\$11.00
Album, 8/9, 225 to case.....	16.00

Wm. F. Kasting Co., 383-387 Ellicott Street, Buffalo, N. Y.

The cleanest, strongest and best established Mums

Early Monrovia, Prime October Frost. Ready now. Assure you gilt edged blooms next October. \$3.00 per 100; \$25.00 per 1000.

Extra select plants of Virginia Poehlmann, ready now. Will give you fine flowers and long stiff stems. \$4.00 per 100; \$35.00 per 1000.

Edmond Albe. A big fine incurved, ready October 15. The Committee reports it "Satin-pink, score 18" (out of 20 points), with stem full count. The variety is the best pink of its date for commercial purposes.

Elise Papworth. White sweepstakes. \$35.00 per 100.

E. G. HILL CO., Richmond, Ind.

Our Wholesale Price List of

SEEDS, BULBS and SUPPLIES for FLORISTS

revised and corrected to date, has been mailed to regular customers. Free to all in the trade. Many desirable new things offered.

SEEDS for present sowing—The cream of the novelties of the season and all the standard sorts. Specially selected strains for florists and market gardeners.

BULBS for early planting—Begonias, Cannas, Dahlias, Gladioli, Tuberoses, etc. A complete stock, all of the best quality.

THE W. W. BARNARD CO., SEEDSMEN 102-110 W. Kinzie St Chicago

WE'VE GOT THE GOODS

Send Us Your Orders and
You will be well taken care of.

EXTRA FINE LILIES

We are willing to put these beside any others
in this market—the comparison will not be
against us. Can handle some more orders.

Carnations, Roses and Bulb Stock

Wire Your Orders and You will
get the Stock You need.

KYLE & FOERSTER

W. P. KYLE

JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

Easter Price List

BEAUTIES		Per doz.
Long stems.....		\$5.00
Stems 36 inches.....		4.00
Stems 30 inches.....		3.00
Stems 24 inches.....		2.50
Stems 20 inches.....		2.00
Stems 16 inches.....		1.50
Stems 12 inches.....		1.00
Short stems.....		.75
		Per 100
Killarney.....	\$ 5.00 to \$12.00	
Richmond.....	5.00 to 12.00	
Maid.....	5.00 to 10.00	
Bride.....	5.00 to 10.00	
Mrs. Field.....	5.00 to 10.00	
My Maryland.....	5.00 to 12.00	
Roses, our selection.....	4.00	
CARNATIONS		
Select.....	3.00	
Fancy.....	4.00	
Split.....	2.00	
MISCELLANEOUS STOCK		
Violets, double.....	.50 to .75	
single.....	.50 to .75	
Sweet Peas, fancy.....	.50 to 1.25	
Jonguilla.....	3.00	
Daffodils.....	3.00	
Tulips.....	3.00 to 4.00	
Valley.....	3.00 to 4.00	
Easter Lilies, doz., \$1.50 to \$2.00	12.50 to 15.00	
Callas.....	1.50 to 2.00 12.50 to 15.00	
Paper Whites.....	3.00	
Romans.....	3.00	
Freelias.....	3.00 to 4.00	
Dutch Hyacinths.....	5.00 to 8.00	
GREENS		
Asparagus Plumosus, per string	.60 to .75	
bunch	.35 to .50	
Sprengeri.....per 100	2.00 to 4.00	
Adiantum.....	1.00	
Smilax..... per doz., \$2.00	15.00	
Ferns..... per 1000, 2.50	.30	
Galax.....	1.00	
Leucothoe.....	.75	
Mexican Ivy..... per 1000, \$9.00; per 100, \$1.00		
Subject to Market Changes.		

51 Wabash Ave.

L. D. Phone Randolph 8619

CHICAGO



KENNICOTT BROS. CO.

WHOLESALE FLORISTS

48-50 Wabash Ave.
CHICAGO, ILL.

LONG DISTANCE TELEPHONE, CENTRAL 466

We have all kinds of Flowers in quantity

to fill all orders

Prices right.

Wire or phone.

We do the rest.

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

....IMMENSE CROP OF....

Extra Special Beauties for Easter PLENTY OF EASTER LILIES

If you run short wire us. Also big crop of all

ROSES, VALLEY, DAFFODILS and TULIPS

**Easter Lilies in Large Quantity
Cut or in Pots**

Easter Lilies, Pot plants, per 100 blooms.....	\$15.00
Cut, our selection, per 100 blooms.....	12.50
Cut, selected, per 100 blooms.....	15.00

EASTER PRICE LIST

Subject to change
without notice.

American Beauties	Per doz.		Per 100
Extra Long	\$6.00	Killarney, fancy	\$12.00
30-inch	4.00	Long	10.00
24-inch	3.00	Medium	\$6.00 to 8.00
20-inch	2.50	Short	4.00
18-inch	2.00	Short Roses, our section, per 1000.....	40.00
15-inch	1.50	Extra Special Roses Charged Accordingly.	
Short, per 100, \$4.00, \$6.00, \$8.00.		Carnations.	
		Fancy Victory, Perfection and Enchantress ..	6.00
		Lawson, Winsor, Enchantress and May, Varie-	
		gated Red	\$4.00 to 5.00
		Spit, asst. Colors	3.00
		Valley	3.00 to 4.00
		Violets .....	.75 to 1.00
		Jonquills and Daffodils	3.00 to 4.00
		Tulips	3.00 to 4.00
		Plumous Sprays and Sprengeri.....	3.00 to 5.00
		Smilax	per doz., \$2.00 15.00
		Galax	per 1000, 1.25
		Ferns	" " 2.00
		Adiantum	100
		Adiantum Croweanum	150
		Sweet Peas	75 to 100
		Easter Lilies	per doz., \$2.00
		Callas	15.00
		Orchids, Cattleyas	per doz., 400 to 6.00
		Boxwood, per bunch .....	.25
		" per case, 50 bs.	7.50
		Leucothoe Leaves, per 100.....	1.00
		" " per 1000.....	7.50

**POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES**

We make these a specialty.
Can supply them all the year.
Once tried you will have noother.

BIG CROP

FINE STOCK

Beauties, Roses Carnations

No chance of getting pickled goods here

If you find yourself running short, call us on the long distance phone, or if after business hours send us a "night letter" telegram and we will see that you get just what you want on first train. Lowest market prices.

PETER REINBERG

35 Randolph St.,

L. D. Phone, Central 2846,

CHICAGO

BEACON CARNATION CUTTINGS

From SOIL and from stock that DOES NOT SPLIT

We have a quantity of well-rooted cuttings from especially strong stock. These are cuttings that are sure to please.

Nothing Spectacular—Just the Best Cuttings that can be had, and at Right Prices.

CARNATION CUTTINGS

Clean, well-rooted stock, the kind that will make you and your friends our regular customers.

	Per 100	Per 1000		Per 100	Per 1000
Winsor	\$2.50	\$20.00	Enchantress	\$3.00	\$25.00
Beacon	3.00	25.00	White Perfection	3.00	25.00
			Rose-pink Enchantress	2.50	20.00

Immediate delivery. Write for special prices on large quantities. No order too large for our facilities.

Chrysanthemum Cuttings

Now booking orders for early delivery.

WHITE			WHITE			YELLOW		
	Per 100	Per 1000		Per 100	Per 1000		Per 100	Per 1000
Oct. Frost	\$2.00	\$15.00	T. Eaton	\$2.50	\$20.00	Golden Glow	\$2.00	\$15.00
Kalb	2.00	15.00	Chadwick	2.50	20.00	Monrovia	2.00	15.00
V. Poehlmann	2.50	20.00	Nonin	2.00	15.00	Oct. Sunshine	2.00	15.00
Touset	2.00	15.00				Appleton	2.00	15.00
A. Byron	2.00	15.00	PINK			Y. Eaton	2.50	20.00
Wanamaker	2.00	15.00	Balfour	2.00	15.00	Golden Chadwick	3.00	25.00
White Cloud	2.00	15.00	Enguehard	2.00	15.00	Halliday	2.00	15.00
						Bonnaffon	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

...LAST CALL... FOR EASTER

We are, as usual, way up in front, with **AN IMMENSE SUPPLY** of Beauties, Roses, Carnations, Lilies, Bulbous Stock, Greens, etc. Send your "hurry-up" orders here and you can depend on getting them filled to your entire **satisfaction**. We will ship you the "**kind of flowers you want, when you want them.**" Lowest market prices.

We are receiving a fine lot of
**Outdoor Poeticus,
Jonquils, etc.**

Long stems—these make a very fine show. Can supply any amount. Just the thing for store openings, etc., \$5.00 to \$20.00 per 1000.

Spring Bulbs Guaranteed sound.
Now ready.

TUBEROSES

Dwart Pearl, 1st size.....\$7.50
medium size.....4.00

CALADIUMS (Elephant's Ear)

Sound Bulbs with live center shoots.	Per 100	Per 1000
Size, 5 to 7-in.....	\$ 2.00	\$15.00
Size, 7 to 9-in.....	3.50	30.00
Size, 9 to 11-in.....	6.00	55.00
Size, 12-in., up.....	14.00	

E. F. WINTERSON CO.

Long Distance Phone, Central 6004.

(E. F. WINTERSON, Prop.)

Established 1895.

45-47-49 Wabash Ave.,

CHICAGO

BEAUTIES

We have an immense cut of **PRIZE WINNING QUALITY**. Our Beauties took first prize at the largest flower show held last fall, and the plants are now giving their spring crop. Can fill any size orders. **SPECIALLY FINE ROSES:** Our Roses all are cut from grafted plants—stronger, larger flowers than own root roses give.

CARNATIONS All Fancy
Select Stock **GREENS, EASTER LILIES, PEAS, BULB STOCK**

AFTER-EASTER PRICE LIST

AMERICAN BEAUTIES		Per doz.	CARNATIONS		Per 100.
Extra long.....		\$3.00	Fancy, extra long, red O. P. Bassett.....		\$3.00
24 to 30 inches.....		2.50	Fancy, white, good stock.....		4.00
20 inches.....		2.00	Fancy, pink, good stock.....		3.00
15 inches.....		1.50			
12 inches.....		1.00			
White and Pink Killarney and Brides	Per 100		LILY OF THE VALLEY		3.00
Extra long and select.....	\$8.00 to \$10.00		SINGLE TULIPS , pink, white and yellow.....		3.00
Good lengths.....	6.00		SWEET PEAS	\$.75 to 1.00	
Medium lengths.....	5.00		ASPARAGUS SPRAYS	3.00 to 4.00	
Short stems.....	3.00		ASPARAGUS STRINGS	per string, 50c	
			SPRENGERI	2.00 to 3.00	
Richmond, Maid and Perle			SMILAX	per dozen, \$2.00	
Extra long and select.....	8.00		ADIANTUM	1.00	
Good lengths.....	6.00		GALAX , bronze.....	per 1000, \$1.00	
Medium lengths.....	4.00 to 5.00		GALAX , green.....	" 1.00	
Short Stems.....	3.00		FERNS	" 2.50	

BUY DIRECT OF THE GROWERS

Bassett & Washburn

Office and Store, 76 Wabash Ave., Chicago
GREENHOUSES, HINSDALE, ILL.

U KNOW US!

LET'S KNOW U!

EASTER GREETING

WE have had the greatest season in the history of our house. We owe this in a large measure to the confidence you have placed in us and we thank you heartily for that confidence.

Our best efforts have been put forth to execute your orders faithfully and we will continue to protect your interests by giving you the best service whenever opportunity is offered.

With every good wish for a splendid Easter business and for your happiness and prosperity, we remain,

Yours to command,

M. RICE & CO.,

Philadelphia, Pa.

1220 Race Street.



Our Original Corsage Shields

have made a tremendous hit, combining utility and advertising value at popular prices.

Our assortment of **plain** and **chiffon** and **lace** bordered shields in rich and novel designs is decidedly out of the ordinary.

Florist's name stamped in gold on back is our exclusive idea.

All shades.

Write for sample dozen assorted (unstamped), also sample gratis showing effect when stamped.

WERTHEIMER BROS., The National Floral Ribbon House **New York**
565-567 Broadway, at Prince Street,

FLORISTS' SUPPLIES

Specialty large and fine stock of natural preserved **WREATHS**, **MOSS WREATHS** and **METALLIC DESIGNS**.

L. BAUMANN & CO.

359 W. Chicago Ave., CHICAGO

JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands
Send for handsomely illustrated catalogue;
can also be used as design book.

Velvet Poinsettias with Foliage

\$2.00 per doz.; \$20.00 per gross

NOTHING LIKE IT FOR THE MONEY

Gustave Schroeder, Artificial Flower Manufacturer

1524 Prospect Ave., Cleveland, O.

Samples sent on receipt of 16c to cover postage

March 24.

Send us your Catalogue containing samples of 29 Qualities of Ribbons and Chiffons.

Name

Address

Lion and Company

RIBBONS & CHIFFONS

114-116 Spring St., New York

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.



SEASONABLE

SUGGESTIONS

Hydrangeas.

With the passing of Easter, bare benches should be in evidence. For some weeks it has been a difficult matter to give plants needful space to insure their proper development, and it is something of a relief to find an opportunity to give growing crops more elbow room. Hydrangeas are a necessity with every country florist at Memorial day and sell well throughout the month of June. Those which have been stored in cellars, sheds or greenhouses, kept barely clear of freezing, must be housed right away. If pot-grown through the summer, give them a liberal top-dressing. If, as is more probable, they were field-grown and potted in the fall, their compost will be all right. Spray freely until they are well started into growth, and never allow them to suffer for lack of water. A temperature of 45 to 50 degrees at night is all right. Full sun, free ventilation and a spraying of nicotine once a week will keep them clean and growing nicely.

Gardenias.

The gardenia plants will now be producing their heavy spring crop. As soon as this is cut, it is a good plan to insert a batch of the strongest cuttings. Rub these off with a heel and they will root more quickly. Heat, moisture and a close atmosphere are requisites for success in rooting gardenias. It is of no avail to merely sprinkle the cuttings once a day. Keep them saturated and few will fail to root. Throw away old plants; it never pays to carry them over. They will only take canker at their collars and eventually die. Young stock every year is a necessity in gardenia culture. Keep early rooted cuttings potted along, giving small shifts. If in 4-inch pots for planting in June, they will give bushy stock before winter. Never allow mealy bug to get any foothold. A pressure of cold water, carefully directed, is the cheapest and surest remedy.

Antirrhinums.

Antirrhinums are now producing some splendid stalks. They are really most satisfactory flowers to buy, as they have excellent lasting qualities. When the first crop of spikes are cut, they can be carried along, as they break freely from the bottoms, and the next crop will come in right for Memorial day. It is a good plan to mark a few extra good varieties and take cuttings from these, which can be planted in the field in May. If these are kept headed down, they will give a nice crop of cuttings in July and August, or can themselves be lifted and potted for an early crop. Pot off or transplant into flats any spring-sown seedlings before they become crowded. These are useful for bedding and do not mind a little shade. Snapdragons are one of the plants which will not stand fumigation with hydrocyanic acid gas. Even a weak dose will cause many of the tops to bend

over and shrivel. Nicotine extract, sprayed, is a safe remedy for aphids.

Canterbury Bells.

The early date of Easter has made it difficult to flower many Canterbury bells, but they are a satisfactory flower during the spring months, being particularly useful for Memorial day trade. They should not be subjected to a warm and moist heat, or many of the tops will rot and much of the foliage turn brown. A cool, airy and sunny house is to their liking, with plenty of water at the roots and as little as possible overhead. Well flowered pots of single or cup and saucer (caly-

gether too late to get strong, flowering sized plants.

Tuberous Rooted Begonias.

For growing in partial shade or complete shade, no flowering plants can surpass the tuberous begonias. Bulbs of distinct colors are now procurable at a low rate. These should be started now, in flats of sand and leaf-mold. Water sparingly until growth is well started. Pot off singly before they have made too much root run, using a light, sandy, but moderately rich compost. In addition to their value as bedding plants, tuberous begonias are splendid for piazza and window boxes where fairly well shaded. They are also one of the best summer flowering pot plants. January sown seedlings are now nicely established in shallow flats and will go into 3-inch pots within two weeks. These will make nice stock for bedding toward the end of May and can also be potted along for flowering in late summer under glass.

Fibrous Rooted Begonias.

No matter whether bedded out in full sun, heavy shade or moderate shade, the



Designs at a Recent Funeral at Hopkinsville, Ky.

canthema) Canterbury bells always sell well. It is a fact that they can be grown much better in pots than outdoors, and, kept in a cool, shaded house, they last remarkably well. The present, by the way, is a good time to sow Canterbury bells in order to secure strong flowering plants by fall. Too often their sowing is neglected until July. This is also

various bedding varieties of fibrous rooted begonias are extremely satisfactory and flower persistently until destroyed by frost. Such varieties as Vesuvius (also named La Vesuve), gracilis rosea, Vernon and Erfordii, either for bordering or for filling solid beds, are among the finest of all bedding plants. They are inexpensively raised,

withstand drought well and are but slightly affected by the heaviest rain storms. The wonder is that they are not more largely grown. One successful grower of these, instead of pricking out the thickly germinated seedlings singly, transplants them in little patches, separating these again as they get established. The plants can be grown in pots singly, or in flats and coldframes. When in the latter, a little bottom heat is an advantage. Seedlings which have been recently transplanted will grow into fine, salable plants before bedding-out time arrives.

Double Feverfew and Candytuft.

Double feverfew and candytuft are two important Memorial day crops which should now receive some attention. They may be cheap flowers, but there is good money in them, and at the end of May the grower who has an abundant supply of them will never find any difficulty in disposing of them. Each of these plants likes cool, airy treatment. Keep the surface soil frequently stirred, and, as the plants get well established in the beds or benches, give them a dressing of pulverized sheep manure or some suitable chemical fertilizer.

Perennial Phlox.

Where it is desired to increase the stock of any perennial phlox, the time to propagate is early spring. In order to get a good batch of early cuttings, dig

or carnations. Keep well watered and few will fail to root. Pot off singly when rooted, and any you do not dispose of at bedding-out time can be planted in nursery rows and will produce excellent heads of flowers in early fall. These roots will be right for spring sales a year later. Propagation by cuttings is a more satisfactory method than dividing the roots. Plants under the latter method will grow and flower freely, but the trusses lack the size of those grown from soft cuttings.

Lorraine Begonias.

Plants of Lorraine begonia, partly cut back after blooming and rested for a time, are now producing a nice crop of cuttings, which are being taken off and placed in the sand bench every few days. With a little bottom heat, these do not take long to root. When potting off, use flaky leaf-mold and sand as a compost and stand them in a temperature of 60 degrees. The earliest cuttings are now established in 2½-inch pots and will soon stand a shift into a size larger. Keep young plants quite close and moist until well rooted; then air rather more freely. Do not keep a lot of old plants around the benches after you have got what cuttings you need. They will only become headquarters for mealy bug.

Achimines.

It is time to start the corms of achimines. Not much grown in a com-

many people imagine are a fair representation of achimines, which they are not. Secure corms of the large flowered sorts and, whether in pots, pans or hanging baskets, they will be found decorative and useful. Soil such as will grow begonias and gloxinias suits achimines to a nicety. Gesneras and tydæas can be started in much the same way as the achimines.

E. H. WILSON.

Ernest Henry Wilson, the noted plant collector, whose name is now familiar to horticulturists the world over, is an Englishman by birth, having first seen the light at Birmingham, the busy capital city of the Midlands. He was educated at the local public schools, afterward passing to the well-known technical school there. He received his first horticultural instruction at the Birmingham Botanical Gardens as a student in botany in 1893. From there he passed to the Royal Botanical Gardens, Kew, in January, 1897. While there he gained a scholarship in honors in botany at the Royal College of Science, South Kensington.

He left Kew in September, 1898, and on the recommendation of the director was engaged by the noted firm of James Veitch & Sons, of Chelsea, as a plant collector in China. In the early part of April, 1899, he sailed for China via the United States, returning to England at the end of April, 1902. The year 1899 was spent in traveling through Tongking and southern China to the borders of Burma; 1900 and 1901 were spent in exploring the then little known regions of central China. The primary object of the first journey was to secure that magnificent flowering tree, *Davidia involucrata*. After an arduous search Mr. Wilson was successful in sending seeds of this to England. In addition he collected a wealth of other trees, shrubs and herbs.

His second journey for Veitch & Sons, lasting from January, 1903, to April, 1905, was to the extreme west of China, the primary object being the introduction of the beautiful *Meconopsis integrifolia*, illustration and description of which have appeared in the REVIEW. In addition to discovering the meconopsis, a host of other valuable plants were collected, many of them now in commerce.

The third journey, lasting from December, 1906, to May, 1909, was in the interests of the Arnold Arboretum, Jamaica Plain, Mass. The year 1907 was spent in the mountains of central China, and 1908 in the wild and practically unknown region of the China-Thibetan borderland. Hundreds of varieties of hitherto unknown trees, shrubs and climbers were collected on this expedition. Collections of seedlings have been distributed to a large number of growers, both in the United States and abroad, and while all may not prove hardy in New England or the colder northern states, the vast country south will undoubtedly find many of them valuable acquisitions.

The net results of Mr. Wilson's several journeys are: The introduction into gardens of over 1,500 new herbs, trees, shrubs and climbers, and some 30,000 lily bulbs and about 65,000 dried specimens of plants for herbarium purposes. He starts April 2 on a fourth trip to China, on which he hopes to still further enrich our flora.

Mr. Wilson has recently been the recipient of the gold medal of the Massachusetts Horticultural Society for his mag-



E. H. Wilson.

up a number of clumps from the field and plant them in the bench of a cool house. As soon as the cuttings are two to three inches long, place them in a propagating bench, as you would mums

mercial way, these are, nevertheless, among the most easily grown, beautiful and generally satisfactory of late summer blooming plants. There are a number of small, miserable varieties, which

nificent collection of over 700 photographs of the flora, fauna and scenery of the portions of China explored. The Royal Horticultural Society of England has already similarly honored him. His lecture in Horticultural hall January 8 attracted a large and deeply interested audience, while before the Gardeners' and Florists' Club January 18 he had one of the largest and most enthusiastic gatherings the club has ever had.

W. N. CRAIG.

LORD & BURNHAM BUILD WEST.

The Lord & Burnham Co., New York, has plans well under way looking toward breaking ground about June 1 for a western manufacturing department.

Fifteen acres of land have been acquired at Des Plaines, Ill., seventeen miles from Chicago. There are railroads on three sides of the property and the company has the assurance that upon the completion of its plant Chicago freight rates will apply. George Sykes, manager of the Chicago office of the Lord & Burnham Co., established June 1 last year, spent the greater part of three months time in visiting available sites around Chicago and has picked the Des Plaines property as exceptionally well adapted for the purpose. A few details remain to be adjusted, but it is expected that about June 1 a start will be made on a foundry, an iron-working shop, a wood-working shop and an erecting shop. It is intended to provide facilities for the manufacture of boilers, as well as greenhouse material, turning out the full line which the Lord & Burnham Co. now is making at Irvington, N. Y. The plans are being drawn with the view to the extension of the factory buildings as rapidly as the western business makes advisable.

The Lord & Burnham Co. has had a western branch in mind for some years. A western office, in the Rookery building, Chicago, has been operated for ten months under the direction of Mr. Sykes and the amount of business produced in this short time has doubtless been a large factor in determining the company to proceed at once with the construction of the manufacturing plant. It is reported that the western office has turned in thus far three or four times as much business as was expected of it in its first year. All these have been private greenhouse contracts, no effort having been made to secure commercial business. The western plant will remove the handicap of freight charges from Irvington and will put the company in a position to compete on any class of houses.

To handle the western business, the Lord & Burnham Co., Chicago, has been incorporated under Illinois laws, with an authorized capital stock of \$50,000. The certificate of incorporation was issued at Springfield March 17. The incorporators are George Sykes and his son and office assistant, George Frederick Sykes, with F. S. Munro, an attorney in the Rookery building.

WELL WATER FOR PLANTS.

The following is an analysis of the water which I am now using in my greenhouses: Parts in 100,000—Odor, slightly earthy; sediment, slight; free ammonia, .0030; albuminoid ammonia, .0008; nitrates, .5000; nitrites, .0010; chlorine, .70; hardness, 3.2. Source of sample, well.

Can you tell whether there is anything in the composition of this well water



Begonia Pink Pearl.

that is injurious to plants? It is the only supply available at present. My geraniums do not thrive, but seem to lose all their roots by rotting. The average temperature in the house is 52 to 54 degrees at night and 60 to 65 degrees with sun heat. The plants are in a house with carnations. They are kept on the dry side, being watered only when it is absolutely necessary.

R. C.

Judging from the analysis given, there is nothing in the water that is likely to affect the growth of your geraniums, unless it is the chlorine, and I know of no experiments that show just how small a proportion of this would have an injurious effect. While it would not require a large amount, either as chlorine gas or combined with sodium as common salt, it would hardly seem that one part in 100,000 could do any serious harm.

To test the matter, I would suggest that two lots of cuttings be started and given the same treatment, except that rain water is used for one lot and the well water for the other, and if the difference in results is noticeable it can probably be ascribed to the water.

Can the injury be caused by the use of tar on the benches or heating pipe?

BEGONIA PINK PEARL.

It is pretty well understood by all in the trade that in England the tuberous begonia is a much more important plant than it is in this country. There is nothing finer for bedding under English climatic conditions, and it may almost be

said that what the geranium is to the average American florist, the begonia is to the Englishmen. There are several large firms in England which make the tuberous begonia their specialty, employing large ranges of glass and sending out immense quantities of stock each year. These firms have all been diligent hybridizers and each year send out sets of novelties, just as the American raisers of new chrysanthemums do. Through the efforts of these hybridizers great advance has been made in the plant, in habit as well as in size and color of flower. The accompanying illustration represents one of the season's leading novelties. The variety was raised by Blackmore & Langdon, of Bath, and is named Pink Pearl. The large flowers are almost rose-like, of a lovely shade of salmon pink, carried in profusion. The plant is said to be vigorous and of dwarf, upright habit. When the variety was staged at the Temple show in 1909 it was unanimously voted the award of merit by the committee of the Royal Horticultural Society.

The tuberous begonia is coming into more general use in some parts of the United States and in Blackmore & Langdon's catalogue they make use of a letter in which James Fraser describes the satisfactory results he has had at Cedar Court, Morristown, N. J.

BATAVIA, N. Y.—W. Stroh, of Buffalo, now with W. J. Palmer & Son, and his brother, Albert Stroh, will become associated under the name of C. L. Stroh & Sons, and begin at once the erection of greenhouses that will cover 70x150 feet.

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decoration, hat, parasol and fans of orchids and violets.

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Winthrop Sargeant, Fishkill, N. Y., certificate of merit for Carnation Wodenethe.

W. H. Walte, first prize for plants of *Cytissus praecox*.

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Siebrecht & Son, New Rochelle, N. Y., first prize for *Phoenix rupicola*.

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T. Devoy's Son, Poughkeepsie, N. Y., certificate of merit for Violet Marie Elise.

John Lewis Childs, Floral Park, N. Y., special mention for *Calla Elliottiana*.

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Club Banquet.

The annual dinner of the Florists' Club, March 17, at which the Rose Society visitors were present, was a great success. Nearly 300 were in attendance, including many ladies. The early reception crowded the halls and room provided to overflowing. The big dining-room was none too large for the crowd, and the happy arrangement of the tables and the grouping of friends added to the general harmony. The decorations were quite elaborate, every table having an abundance of orchids, roses or carnations. Large quantities of wild smilax on the walls and pillars added to the charming effect. The Sunday World declared that the decorations represented an outlay of \$10,000 and published the photos of the leading officials of the club. The dinner itself was excellent and there was much exhilaration on the side. The acoustic properties of the big room are not perfect and it required a stentorian voice to reach the limit. Next year the club will doubtless try the Astor. "Going up" seems to be its watchword. The program was an extensive one and the artists and speakers all fulfilled expectations. Messrs. Craig, Manda, Pierson, Poehlmann, Connell and Miller were the orators of the night. P. O'Mara was a great success as toastmaster and splendid songs and music were furnished by Misses Dorsell, Pollock and Barnett, and Messrs. Brante, Kelly, Hayes and Master

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Siebert & Son, first prize for Encouraging nippens.

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A. L. Miller, special mention for daisies.

F. H. Gully, Ramsey, N. J., special mention for snapdragon.

F. H. Gully, special mention and gratuity of stocks.

Winthrop Sargeant, Fishkill, N. Y., certificate of merit for Carnation Wodenette.

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TEN WEEKS' STOCKS.

Should ten weeks' stocks be grown in flats or singly in pots and are they used for cutting or pot plants? E. C.

Ten weeks' stocks can be pricked off in flats or potted singly. The latter method entails more labor, but is the more satisfactory. These stocks can be sold as pot plants, but are but little used in this way. They are excellent for cutting. Outdoor grown flowers are usually inferior in length of stem and purity of flowers to such as are produced under glass. By sowing seed at once and benching when of sufficient size, you will get a crop by June. If, however, you have seedlings ready to transplant, you could get them in for Memorial day in a night temperature of 45 to 50 degrees.

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the seeds on a bench and thin the blue varieties out to ten inches apart in the rows, allowing eighteen inches between the rows. The pink varieties can go much closer, being of more slender growth, with small foliage. A cool house, not over 45 degrees at night in winter, suits them best. While the pink varieties come in crop almost at once, the blue forms bloom for a number of weeks. Soil such as is used for chrysanthemums is all right.

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BEDDING PLANTS IN SHADE.

I have several beds to plant for customers and want to get the right stock in soon. Some of the beds are situated either partially or wholly in the shade of trees. Aside from zonal geraniums and coleus, what other plants could be used to good advantage in such places? Will you name a half dozen or so good carpet bedding plants, also a few of the best flowering cannas that could be used in partial shade? L. R. K.

While the bulk of the bedding plants prefer full sunshine, there are quite a number which will succeed well in partial shade, while a few do well in quite heavy shade. For the latter position tuberous rooted begonias are the most showy, persistent flowering and generally satisfactory plants. Fuchsias do well in fairly heavy shade, but are a failure in full sunshine. The fibrous rooted begonias do splendidly, no matter whether planted in full sun, partial shade or heavy shade, and flower continuously until cut down by frost. Good varieties of these are: Vernon, Erfordii, Vesuvius and gracilis rosea.

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Please find enclosed slip of foliage from Florida, for which we would like to have the name. A lady gave it to us from Florida and she says they have it down there as a border plant. It resembles the clover leaf. I am also sending you a fern leaf. Will you kindly give me the name of it?

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The first described plant is a pteris, or Pellaea adiantifolia, and the second is an adiantum, but I cannot be certain of its identity.

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OUTDOOR ASTERS.

Will you kindly give me information as to how I should manage a piece of land, something less than an acre, which I wish to put into asters? I have no glass this year. Can I, by starting the seeds as early as possible outdoors, secure plants that will give me a good commercial crop in Connecticut? The last frost in spring comes about May 12, and the first in the fall of last year was about the middle of October.

What varieties would you suggest? What do such flowers command at wholesale? I am a dahlia grower and have had considerable experience under glass, but no experience with asters outdoors. With a good grade of seed, about how many plants could one depend upon from an ounce of seed?

H. B. G.

If the piece of land is in grass, it would have been better plowed and allowed to remain rough over winter.

Failing this, break it up as soon as the ground is in a fit condition in spring. Give it a good coating of barnyard manure—well rotted cow manure if the land is light, or horse manure if heavy. Harrow this into the ground thoroughly. Later use a smoothing harrow. Some complete fertilizer may also be used in addition to the manure. We would, however, put this on when the plants are well established and growing, running the cultivator through the rows afterward; 300 to 400 pounds per acre should suffice, or 100 pounds of guano will also answer well.

If you have a coldframe, you can start seeds early in April, transplanting them from the middle to the end of May. If, however, you want to sow altogether outdoors, you can do so and secure excellent results. For the earliest varieties, such as Queen of the Market, sow about April 20. Use some cheesecloth for protection in case of late frosts. The midseason and late branching sorts can be sown from the beginning to the middle of May and transplanted on moist, cloudy days when of sufficient size.

The early sorts can go somewhat closer than the late ones. Let the rows of the early ones be twenty-four to thirty inches apart and allow nine inches between the plants. The late sorts should have thirty-six inches between the rows, to permit of easy cultivation, and the plants can be set twelve to fifteen inches apart.

There is more money in early and late asters than in midseason ones. Seeing that you cannot produce early ones, as those can who have greenhouses or frames to start their seed in, it will be better to depend on the late varieties. Of these, Vick's Branching, Semple's, Pink Beauty and Crego's Giant Comet are first-class sorts, the first two being deservedly popular commercially.

Prices vary according to supply and demand. Last year the earliest flowers would bring \$2 per hundred, with a gradual drop to \$1, 75 cents, 50 cents

and even lower; probably 35 cents per hundred would be a fair average price for your crop, taking it right through. If they grow and flower satisfactorily, they will pay well at this low figure. First-class flowers of the late varieties often bring \$2 to \$3 per hundred, but the general average is much lower.

Use a horse or hand cultivator freely all summer. This is far better than any attempt at watering. With good soil and keeping the surface constantly tickled, asters will stand a surprising amount of dry weather. Last summer was an exceptionally dry one, but asters were more numerous and of better quality than ever before.

Asters are fairly hardy and will withstand several degrees of frost without injury. In purchasing seed, secure the best quality only. Perhaps some other large aster growers can give an idea how many aster plants an ounce of good seed should produce.

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I have a fine lot of lily of the valley in the open ground and I want to propagate. When is the best time to transplant and how should they be treated? I want them altogether for outdoor growing. I live in Indiana.

E. T. B.

Fall is the best time to transplant lily of the valley, October being an excellent month. Next to that period, transplanting is most successful if done as soon as possible after frost leaves the ground, which with you should be in the early part of April. The ground should be plowed or spaded deeply and liberally manured for the best results. If set out in rows across the field, allow twenty-four inches between the rows and set the pips five to six inches apart. If in beds you can plant rows twelve inches apart, allowing a 24-inch patch between every fifth row. Give the plants a liberal mulch of well-decayed manure each fall.

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O.



MILDEW ON KILLARNEY.

I have a small bench of Killarney roses that are affected with mildew "to the limit." I have been painting the pipes with sulphur and dusting with sulphur for two months, without the least effect. There is scarcely a leaf or bud that is not coated with the mildew within twenty-four hours of coming out. The usual temperature in the house is 50 to 55 degrees at night and 55 to 60 degrees in the daytime, and on bright days I let it rise to 75 or 80 degrees. In extremely cold weather the temperature is considerably lower, from necessity. The weather lately has been unusually even, bright and sunny. I ventilate when the temperature reaches 75 degrees.

These roses were grown in the open ground during the summer, and were shipped to me dormant and kept so until December 1. Then they were put in a bed from which mums had been thrown out. The soil was renovated with bone meal and pulverized sheep manure. The plants started nicely and are still doing well, but the product is worthless. Can I do anything more? Is the trouble caused by any of the conditions I have mentioned, or is this variety more susceptible than others? I have a few Crimson, Pink and Baby Rambler, American Beauty and Richmond growing in the same house, and not a leaf of them is touched.

C. P. N.

If proper conditions exist in the house the use of sulphur is almost unnecessary, as properly grown stock is practically immune from the ravages of mildew. On the other hand, where proper conditions are not maintained, any amount of sulphur will not prevent the disease from appearing.

The planting of dormant stock in December is one way of inviting failure, as we cannot expect these plants to have sufficient root action to stand the vicissitudes of winter culture successfully. Killarney is not more susceptible to mildew than many other varieties, such as Bridesmaid and Bride. Richmond and Baby Rambler are not quite so liable to attack.

Allowing the temperature to run up to 70 degrees or higher before ventilating is decidedly wrong and is most debilitating to the plants. Commence ventilating in the morning, just as soon as the temperature begins to rise, raising the ventilators only a little at a time, never so much as to perceptibly lower the house temperature, until the sun begins to descend, when the ventilators should be lowered with the same care,

never so much as to increase the temperature to any great extent.

Until your roses begin to regain their health the temperature should not exceed 56 degrees at night and 60 to 62 degrees during the daytime. Run the benches rather on the dry side and keep the surface well stirred. Under these conditions the plants will soon attain natural root action and produce wood and foliage of a character able to combat this and other troubles. Then the day temperature can be increased to 75 degrees during bright weather, with benefit.

RIBES.

YOUNG STOCK.

Please tell me what is the proper size of pots for the first potting of rose cuttings. I have used 2-inch. Would 3-inch pots be too large? I intend to transfer these to the field later. Can I plant them out when the 2-inch pots are filled with roots, or shall I shift to 3-inch pots first? Is there any certain time, in summer or fall, for planting them in the field? I am located in southern California.

K. N.

The proper size of pots for rose cuttings is 2-inch, and when these are filled with roots a shift into 3-inch pots is the proper treatment. If there is no danger of frost when the 2-inch pots are full of roots, they can be planted from these to the field.

To gain the full benefit of the growing season, planting should be done as early as the season will permit. In your section this should be in April or possibly earlier.

RIBES.

POT ROSES FOR EASTER.

We want to know something about pot roses that can be grown for Easter trade. We see them on the market here now in 5-inch pots. They are apparently Crimson Ramblers. Can you give some advice as to what kinds are best to grow and what time to start them and where to secure good stock? For our line of trade we want them not to go above 5-inch or 6-inch pots for marketing.

J. S. & S.

The variety you probably have seen is the dwarf variety of Crimson Rambler, Mme. Norbert Levavasseur, better known as Baby Rambler. You should purchase either field-grown stock or plants from 4-inch pots of these in fall. Pot the field plants at once in the size of pots they are to bloom in. Those in pots should go into 5-inch or 6-inch pots when they are started. Of course, the exact time to start them depends on the time you would require them. The earliest lot, started during the first half of January, are now in full bloom, having been grown in an average night tem-

perature of 50 degrees. It is best to start at 40 to 45 degrees and after they break give a little more heat; as high as 60 degrees at night can be given if required. In addition to the Baby Rambler, you will find Hiawatha, single red, an excellent Rambler for 6-inch pots. Dorothy Perkins will also make nice plants in the same size of pots. You will find many offers of these in the nursery department of the REVIEW in the proper season.

C. W.

THE ROSE AND ITS HISTORY.

[A paper by George V. Nash, secretary of the Horticultural Society of New York, read at the annual convention of the American Rose Society, in New York city, March 16, 1910.]

When the secretary of the American Rose Society invited me to give a lecture before the society, it was with considerable hesitation that I consented to do so. I did not know what phase of the subject to take up, what subject I could present to a body whose chief aim and theme have been the study of the rose and what pertained to it. I finally decided to take the title announced for today, as one which was sufficiently broad to enable me to touch upon points, perhaps, which were not commonly presented to you. With this idea in view, I decided to confine my remarks mainly to the botanical side of the subject, including the distribution of the genus *rosa* and the historic evolution of the various types of garden roses. The matters of culture I shall leave to those much better fitted than myself to speak upon such subjects.

First, then, as to the distribution of the rose. We must not forget that the rose flourished upon the earth many years ago—shall I surprise you by saying millions of years? For such is the truth, well defined remains having been found in the tertiary age, which, though geologically speaking very recent, from the point of view of every-day life must be considered antiquated indeed. The rocks tell their tales, and the story of the rose and its history begin there.

The Species and Their Distribution.

It is a long step from those fossil remains to which we have just been alluding, but we must cross the chasm and take up its distribution as it is known at the present time in the living world. We of the north temperate zone can claim this delightful flower for our own, for it is not known outside of that area. Confined between the twentieth and seventieth degrees of north latitude, it is our flower. But in this belt it is widely distributed the world around. Starting with Asia, where one-half of the known species are native, it extends through Europe and northern Africa, to the central and northern parts of North America. From Asia we have such well known species as *Rosa moschata*, the musk rose, which is also found in northern Africa and Persia; *Rosa bracteata*, the Macartney rose, native of China, Formosa and northern India; *Rosa multiflora*, found wild from China and Japan to Formosa and the Philippines; *Rosa rugosa*, the Ramanas rose; *Rosa microphylla*; *Rosa lutea*, the parent of the Austrian briers, extending from western Asia to Italy and Austria; *Rosa Wichuraiana*, from China and Japan; *Rosa Banksiae*, a native of China. In Europe there are such favorite forms as *Rosa spinosissima*, the Burnet or single Scotch rose; *Rosa rubiginosa*, the sweet brier; *Rosa canina*, the dog rose, and *Rosa arvensis*. In North America there are, among others, *Rosa Carolina*, our charming swamp rose; *Rosa*



Latest General View of Plant A of Poehlmann Bros. Co., Morton Grove, Ill.

(Plant B, not shown in this picture, has a glass area a little greater than that of Plant A.)

blanda, and *Rosa setigera*, the prairie rose, the parent of some of our recent productions.

The genus *rosa* is variously estimated as containing from thirty to 250 species, depending upon whether the botanists take a conservative, a moderate or a radical view of the species question. When one considers the ease and readiness with which the various species cross with one another, as demonstrated in the evolution of the garden rose, perhaps an explanation may be found for the larger number of species referred to. Perhaps about 125 species would be a fair estimate, with one-half the number in Asia, two-fifths of the remainder in Europe and northern Africa, and the remainder in North America.

The Rose in Literature.

Finding the rose as widely distributed as we do in all north temperate lands, we should expect to find it in the literature of all the countries in that zone. And such is the case, for the rose has been the subject of song and story from the days long before the Christian era down to the present time. In each language it has a name of its own, which arouses perhaps in the breast of each people the same tender recollections and happy memories that the word "rose" does in our own. In a great many of these the resemblance is striking. For instance, in Greek it is *rhodon*; in Celtic, *rhos*; in Latin, Italian, Spanish, Portuguese, Hungarian and Polish it is *rosa*; in French, Saxon and English, *rose*; in German, *rose*, spelled the same way but pronounced differently; in Dutch, *roose*; in Slavonic, *rhosha*; in Russian, *ros*; in Bohemian, *ruoze*; in Arabic, *ouasrath*; in Turkish, *nisrin*; in Hebrew, *chabhatzeleth*, and in Persian, *gul*.

Let us now turn to the history of the rose. How old is the rose? It is of great antiquity. There is reason to believe that it flourished in the famous gardens of Babylon, which existed about 1200 B. C. It was certainly cultivated by the Jews during the reign of Solomon, about 950 B. C. Homer, the great poet of ancient days, who flourished about 850 B. C., paid homage to the rose in the *Iliad* and *Odyssey*. Herodotus, who lived about 400 B. C., says that in the gardens of Macedonia there was a rose which flourished without culture, which

had sixty petals and which emitted a most delightful perfume.

Mythology and Early History.

In those olden times a mystical origin was ascribed to most things, and to this the rose was no exception. The creation of the rose was credited to the goddess *Flora*. The fable goes on to say that *Flora*, finding one day the dead body of one of her favorite nymphs, whose beauty was only equaled by her virtue, implored all the Olympian deities to aid her in transforming this nymph into a flower. The gods granted her request. *Apollo* is said to have given the vivifying power of his rays; *Bacchus* contributed the nectar; *Vertumnus* added the perfume; *Pomona* supplied the fruit, and *Flora* herself crowned all with a diadem of flowers. Thus, according to the tradition, was the rose created.

The poetic instinct was keenly alive in these olden days, and we find the people appreciative of the beautiful and blended colors of the rose, expressing this appreciation in the consecration of this flower to *Aurora*, the goddess of the dawn. They also consecrated it to *Harpocrates*, the patron of silence, and so with them the rose was symbolic of silence. Thus arose the expression, "sub rosa," meaning under the rose, indicating that all should be kept secret or silent, and this expression persists to the present day.

The rose was greatly prized in the days of Rome, being used in enormous quantities for decorative purposes, and it was freely employed on all festive occasions. To the rich and great the term, "a bed of roses," was a reality, for their couches were frequently covered with a mantle of rose petals. It is also related that the tyrant *Nero*, in one of his feasts, expended about \$100,000 on roses alone. Even in these days of advanced rose culture, with ample facilities for their production, the market would be put to the test to supply such a demand. I presume there are men, however, in the country who would like to take such a contract.

Ancient Roman Greenhouses.

Ancient Rome, too, had its four hundred, and these insisted upon having roses out of season. The gardeners of those days complied with the demand and furnished them. They, too, had their

greenhouses, it is said, warmed by means of pipes filled with hot water, by which means they succeeded in keeping the roses in bloom until the end of the year. So roses under glass, you see, are by no means a modern innovation.

Passing from these early days of the rose to the middle ages, we find *Chaucer*, who wrote in the early part of the thirteenth century, referring to the rose. In the beginning of the fifteenth century our flower is said to have been cultivated for commercial purposes. Roses in those days were apparently scarce and only for the rich, for small quantities of them were considered of sufficient value to offset the rent of house and land. Would that we could pay our rent these days with a few roses!

In 1452, as you all know, the rose became emblematic of war and bloodshed, losing for the time its significance of peace. It was perhaps the thorns and not the flowers that were the real emblems of the war. It was in this year that the rival factions of the white and the red rose sprang up in England; the former was the emblem of the house of York, while the red rose stood for the house of Lancaster. You all know of the furious wars which followed, and how *Henry VII*, in 1486, reunited the two houses by marrying *Elizabeth*, the heiress of the house of York.

Shakespeare's appreciation of the rose was evident in his numerous references to it in his works.

Beginning of Modern Rose Culture.

It was not, however, until the early part of the nineteenth century that rose culture, as we now know it, existed. From that time on the rose has been preëminent. Certain wild forms were, of course, first introduced, and these, perhaps at first by accidental crossings, resulted in hybrids. Man soon took the cue thus accidentally shown, and began to experiment for himself, first crossing the natural species at his hand, then hybrids with species, and later hybrids with hybrids, and the progeny thus produced was again crossed with species. You can well understand that soon all traces and resemblances to the original forms were lost. This crossing and re-crossing have caused such confusion that it is all but impossible to classify garden roses. Take any book you will and

look up the subject of classification, and you will find no two of them agreeing; forms which in one book are referred to one class, in another are referred to quite different groups. In what follows I shall call to your attention some of the more prominent types which have existed in the history of the development of the rose, not designing by any means to include all of them, but taking up first the native or wild species, and later considering the commoner types of the garden roses.

The first of these we will consider is *Rosa arvensis*, a native of Europe. This is one of the parents of the Ayrshire

strain and of the Dundee Rambler. It is one of the most common roses of Great Britain. Belonging to the same type is the musk rose, *Rosa moschata*, which is found wild in northern Africa, Persia and Madeira. This is said to be one of the species from which the attar of roses is obtained. It is also stated that the original Noisette was an accidental cross between this and *Rosa Indica*.

Rosa Multiflora and *R. Canina*.

Rosa multiflora, the blackberry rose, so called from the great resemblance of its clusters of flowers to those of the

[Continued on Page 54.]

PERENNIALS FOR MEMORIAL DAY

I have some aquilegias, columbines, sweet williams and delphiniums which were sown in March, 1909. If I lift these would they bloom by Memorial day? Please mention a few hardy plants that will bloom by that time and when to plant the seed. I live in Scranton, Pa.
H. P.

None of the plants you name will flower with you for Memorial day. They will all be in season in June. There are not many hardy herbaceous plants flowering at the end of May in your latitude. A few, which in ordinary seasons will be open, are: *Iris Germanica*, especially that useful variety, *Mme. Chereau*; *Papaver orientale*, *Doronicum plantagineum*, *Phlox divaricata*, and *Paeonia officinalis*. Among the late blooming varieties of tulips and narcissi are some desirable Memorial day flowers, which in some seasons are just right. These include *Narcissus poeticus* and the Darwins, Byblooms, Gesneriana and other tulips.
C. W.



A SOLID BED FOR CARNATIONS.

I am thinking of making some changes in my greenhouse. In place of the center bench I will put in a solid bed. Please state how high the sides ought to be and how much cinders I should put in the bottom. I understand that some growers cover the cinders with tile. Do you think the tile would be of much benefit? Are not solid beds colder than raised benches? Do the solid beds give general satisfaction? I expect to use the bed for carnations.
E. P. M.

The usual depth of solid beds above the level of the walks is about two feet. This is for convenience of working, but many growers are using 10-inch sides. The benches are filled with ashes up to within seven or eight inches of the top. Some growers use tile on top of the ashes, thus leaving only five inches for soil.

As growers are frequently changing the character of their benches from solid to raised, and vice versa, it is uncertain which is really the better. I have tried both and find them about equally good. Raised benches are warmer and more easily controlled. For carnations I prefer the raised bench for winter crops.

RIBES.

THROW OUT THE OLD PLANTS.

This is my first year in growing carnations. I have 300 plants and they have been blooming all winter. When the weather gets warm, should I throw them away or can I plant them outside and let them bloom? How should they be treated for outside blooming? The varieties are *White Enchantress*, *Queen*, *Lloyd*, *Melody* and *Alvina*. I took some cuttings from the *Alvina* and *White Enchantress* March 1 and will want to take some more later in the month. Will they make good sized plants by August?
G. C. H.

The plants you have been blooming all winter are not fit to plant out for summer blooming. When the season is over, throw them away and replant your benches with young plants from the field. The cuttings you took off March 1 will make good plants if you will push them right along. Those taken later may also do well if you have a good growing season.

Next year try to take your cuttings earlier, say late in January or early in February. The danger of losing them in the cutting bench is slight at that time and you will be sure to have nice, strong plants by planting-out time. The cuttings you are putting in sand now will bear close watching. Not only is the sun much stronger than it was a month ago, but you will have trouble with high winds. Do not allow either of these to strike the cuttings, or wilting will follow, and a carnation which is badly wilted at this time of the year might as well be thrown out.

A. F. J. B.

CANTON, ILL.—Barnhart Bros. have leased their greenhouses to Savill Bros., and the business will be conducted in the name of the new firm after June 1. The business is good here and a large spring trade is expected.

BRITISH NOTES.

Daffodils by the ton are now pouring into all the principal English markets, chiefly from the Scilly Islands. In one day this week a cargo of fifty tons was dispatched in the Scilly mail boat to Covent Garden, London. A spell of warm weather has brought the flowers in with a rush. Last year at this time *Soleil d'Or* was selling at 5 shillings and 6 pence per box of thirty-six bunches and *Princeps* at 4 shillings and 6 pence; the present prices are 2 shillings per box. The forced flowers from the Channel Islands are also coming in, to be followed immediately by those grown outdoors. There is but little money in them for the growers, and the raisers of new varieties are the most fortunate men in the narcissus trade at present. Some of the bulbs of new varieties shown in London this week were priced at £20 each and upward, and



S. J. Goddard's Silver Medal Vase of Mixed Carnations at the Boston Midwinter Show.

the prices are paid by the leading narcissus fanciers.

The special prizes offered by the Dutch Bulb Growers' Association to the Royal Horticultural Society of England, to encourage hyacinth cultivation, resulted in an excellent show, March 8. For 200 hyacinths in pots, not less than thirty-six varieties, R. and G. Cuthbert, Southgate, London, were awarded a gold medal for a fine collection, arranged on a carpet of ferns and mosses. For 200 hyacinths in twenty pans, ten in a pan, the same firm were to the front. There were many collections from private growers, and the Dutch Association's scheme is a wise course in the interests of bulb culture. Two banks of hyacinths from Sutton & Sons, Reading, showed the delightful effects obtainable in color schemes.

George Mount, of Canterbury, has a fine seedling tea rose, named Lady Hillingdon (award of merit, R. H. S.); it is a cross between Papa Gontier and Madame Hoste and is of a rich apricot color.

Under the auspices of the National Dahlia Society, a highly successful conference has just been held in London. E. Mawley, president, occupied the chair. Papers were read by G. Gordon, on "Dahlias in Garden Decoration;" J. Stredwick, on "Growing Dahlias for Exhibition," and J. B. Riding, on "Methods of Exhibiting Dahlias."

For the Perpetual Flowering Carnation Society's show, to be held in December, special prizes are offered by the E. G. Hill Co. for J. Whitcomb Riley and by F. Dorner & Sons Co. for Scarlet Glow. The schedule of prizes, just issued, is the most comprehensive yet published by the society and indicates the society's progress and the increasing popularity of the carnation.

The proposed sweet pea society for Scotland, which I mentioned recently, has not matured. The promoters, not receiving the support they anticipated, are allowing the subject to simmer until the canny Scots' enthusiasm gets warmer. There are a few red-hot sweet pea men among them and they will undoubtedly keep others alive upon the subject.

BEE.

BOSTON.

The Market.

A decided improvement has now taken place in market conditions. Supplies have fallen off quite sharply. As is customary near Easter, prices have risen moderately and flowers are being quite well cleaned up. Roses are more abundant. Beauties are selling better, but neither on these nor on other roses are there likely to be any particular price advances for Easter. White Killarney is selling extra well. White roses are in short supply and moving much better than colored ones. Carnations are climbing, extra good whites making \$5 per hundred March 21. There promises to be an adequate carnation crop for Easter. On violets 50 cents is at present top price, but some advance will take place later in the week. There will be more violets the coming Easter than for some years. Cut lilies are making \$10 per hundred, but an advance is not unlikely nearer Easter.

Sweet peas are plentiful. The best grades are now bringing \$10 per hundred, but prices run as low as one-fourth that sum on poorer stock. Bulbous stock is cleaning up much better. Poeti-

cus brings \$10 per thousand; Trumpet narcissi, \$1.50 to \$2 per hundred; tulips, \$1.50 to \$2 per hundred. There are smaller lots of Spanish iris, tritonias, ixias, anemones and ranunculus. Wallflower is in heavy supply and of slow sale. Pansies move moderately well, as do English primroses. For myosotis and other flowers there is only an uncertain call. Callas are more plentiful, but selling well. Lily of the valley is in good supply and demand. Gardenias are plentiful. Cattleyas are rather scarce. Lælias, dendrobiums and cœlogynes are the leaders in orchids. There is a strong call for asparagus and other greenery. Sprengerii is arriving more freely.

Plant trade is brisk on pot lilies; 12½ cents per bud is the ruling rate, but an advance to 15 cents is not improbable. Azaleas are seen everywhere and are finely flowered. Among rambler roses there are less Crimson and Baby Ramblers seen and many more of such varieties as Dorothy Perkins, Lady Gay, Hia-watha, Tausendschon and Wedding Bells, also a good many nicely flowered hybrids and plenty of Clothilde Soupert in pans. Primula obconica meets with quite a sale among cheaper plants. Hyacinths, one to a pot, bring \$8 to \$10 per hundred. Tulips and narcissi in pans are also popular. Lily of the valley in 6-inch pots is selling well. Metrosideros, genistas, spiræas, acacias, hydrangeas, ericas, boronias, lilacs, Azalea mollis, pyrus in variety and many other varieties are seen. It promises to be far the greatest plant Easter ever known here.

Club Field Day.

About forty members of the Gardeners' and Florists' Club joined in the outing to the establishment of the W. W. Edgar Co., March 19. The houses were found filled to overflowing with capitally grown plants, and were never in better condition. Lilies to the number of 15,000 were in the pink of condition for Easter. Among these were multiflorums, giganteums and some splendid Formosas. As many as a dozen flowers per stem were to be seen on some of the last named. It is the cleanest of all the Easter lilies, but grows rather tall for a pot plant. Some thousands of azaleas were in flower. Among other varieties, Mme. Ernest Eckhaute, double cerise, was good. Other leaders were Prof. Wolters, Marie Louise, Van der Cruyssen, Charles Encke, Vervæneana, Simon Mardner and Empress of India.

Hydrangeas in quantity were in fine condition, the majority carrying eight to twelve flower heads, each in 7-inch pots. There were 2,000 coming along for Memorial day, and 4,000 young stock for next year. A large batch of H. P. roses were just right. Ramblers were heavily set with buds and good batches of astilbes, genistas, metrosideros, acacias, lilacs and other plants were finely flowered. Geraniums to the number of 20,000 are grown for spring trade and large quantities of other bedding plants, also adiantums, palms, Ficus elastica and other decorative foliage plants. Chrysanthemums were being heavily propagated, Golden Glow being a favorite among the earlies.

After an inspection of the houses an adjournment was made to the roomy packing-shed, where refreshments were served and short addresses were made by W. N. Craig, F. E. Palmer, T. J. Grey, M. H. Norton, T. H. Westwood, Robert Cameron, George M. Anderson and Thomas Pegler. Hearty votes of thanks

and rousing cheers were given to Mrs. W. W. Edgar and her skillful manager, Herman H. Bartsch. Mrs. Edgar said she hopes the club will pay them a visit every year.

Most of the visiting members next proceeded to the establishment of Edgar Bros. The boys, Frank and Robert, have two large houses of sweet peas of which they are feeling justly proud, which are just coming into nice crop. The varieties grown include Christmas Pink, Mont Blanc, Mrs. Wallace, Pink Beauty, Governor Fort and Greenbrook. A number of Spencer varieties are also coming along for flowering in May and June. Chrysanthemums are being propagated in quantity and are planted as soon as the sweet peas are gone. We were pleased to see that the Edgar boys are making good and understand that they are planning to add another house this season.

Later a number of the visitors proceeded to A. M. Davenport's, of Watertown, on invitation, and were well repaid for their visit. There were seen 8,000 lilies in beautiful condition, 1,500 Crimson and Baby Rambler roses, 2,000 rubber plants and 25,000 small ferns. All were well grown and a treat to look upon. In a sash house were 2,000 Marshall strawberries in 6-inch pots, which were just setting their fruit. These will be a sight well worth seeing a month hence.

Club Meeting.

Coming as it did so near Easter, the attendance at the meeting of the Gardeners' and Florists' Club, March 22, was less than in February, but considerably over 100 were present when Vice-president Miller called the meeting to order. Letters were read from several senators and congressmen relative to resolutions forwarded by the club, asking them to support parcels post legislation and oppose free seed distribution by the government. The death of the beloved treasurer, Edward Hatch, called forth sympathetic references, and a committee to draw up suitable resolutions was appointed. The secretary announced the receipt of \$100 from Mr. Hatch a short time before his death, to be used as a permanent fund for the landscape classes. A letter was read from E. H. Wilson, thanking the club for honoring him by election to honorary membership. Mrs. E. M. Gill, the veteran and well-known florist of Medford, was unanimously elected an honorary member.

Arthur E. Thatcher, of the Arnold Arboretum, read an able and instructive paper on "New and Desirable Hardy Herbaceous Plants," which brought out an interesting discussion. There were some good exhibits, and further additions were made to the membership list.

Various Notes.

At the private funeral services for the late Edward Hatch, held at his late home, 328 Commonwealth avenue, March 16, the Gardeners' and Florists' Club was represented by ex-Presidents W. Downs and Thomas J. Grey. The club sent a wreath of roses. There was a wealth of beautiful floral tributes.

The Boston Market Gardeners' Association visited the greenhouses of A. M. Davenport, of Watertown, March 19. In the afternoon they had a lecture and discussion at Horticultural hall.

Edward MacMulkin, besides being a successful florist, does some truck farming. Last year he planted sixteen acres

of potatoes, which averaged him 200 bushels per acre. He will this year plant fifty acres of potatoes and hopes to get a yield of as high as 300 bushels per acre. He believes Massachusetts can raise as good potatoes as Maine and just as many per acre.

Henry R. Comley, on Park street, is showing some extra good wistarias and Azalea mollis for Easter. Ranunculi, tritonias, dimorphothecas and many other interesting spring flowers are to be seen here.

James Peters, of the Rosary, Clarendon street, is in the hospital, recruiting from an operation for rupture.

The Gude brothers, of Washington, were visitors in the markets March 18. Mr. Hubert, the Guernsey bulb grower, also made a brief stop on his way south. August Poehlmann visited a number of New England places before returning to Chicago. Other visitors included C. W. Brownell, Walden, N. Y.; C. Earnshaw, representing the Bon Arbor Chemical Co., Paterson, N. J.; Samuel Parsons, New York, and Robert Fulton, representing Henry & Lee, New York.

Vernon T. Sherwood, with William Thatcher at Mrs. John L. Gardner's, Brookline, will go to the Mount Desert Nurseries, Bar Harbor, Me., April 1, to take charge of the greenhouse department.

Thomas Brown, of the N. T. Bowditch estate, Framingham, celebrated his eightieth birthday March 15. A purse of \$80 in gold from his employers and many other gifts were received. Many friends called to tender their good wishes to Mr. and Mrs. Brown, who are known and respected far and wide. Included were members of the trade, among whom Mr. Brown has many friends, and in S. J. Goddard a worthy son-in-law. Mr. Brown has been thirty-nine years on the Bowditch estate and has been a successful grower of plants, flowers and vegetables. His keen delight even today is in his fox hounds, whose music never seems to grow less dear to him.

F. H. Houghton is displaying some nice hippeastrums. These would become more popular as Easter plants if the really good varieties were more seen in store windows.

E. G. Hill, of Richmond, Ind., was a visitor last week and called at Framingham, Madbury, N. H., Natick and other rose and carnation establishments.

George Cartwright is handling daily shipments of the new yellow carnation raised by N. D. Pierce, of the Norwood Nurseries, Norwood, R. I.

J. F. Dolansky, of Lynn, is as usual sending in quantities of high grade Easter lilies and other plants at present.

From the Sutermeister estate, Readville, some fine Tritonia crocata and ranunculus are coming to the wholesale market.

Mann Bros. have some well flowered kalmias and a fine lot of Japanese maples.

With frost all out of the ground, local nurseries are busy digging and shipping trees and shrubs. The demand promises to be heavier than ever, advance orders being unusually large. W. N. CRAIG.

TOPEKA, KAN.—After being connected with the florists' trade for forty years, Hiram Hulse has now retired from the business.

BLOOMINGTON, ILL.—F. A. Baller has devoted over sixty years to plant growing, over thirty years in England and over thirty years in this country.

NEW YORK.

The Market.

The equinoctial storm, which we have been taught to expect March 21 from time immemorial, has been sidetracked, and Easter week opens with sunny skies and spring temperature. The promise from the authorities on weather at Washington is a perfect week of clear, warm weather, and so the outlook for the holiday is encouraging. Prices last week were on a par with the abnormally low figures of the last month and not until Saturday, March 19, did the tide turn. Monday there was a reduction in supplies and better figures prevail. Still every wholesaler claims there will be an abundance of everything as the week progresses and no unusual increase in prices, the quotations showing about the consensus of opinion as to Easter rates. If the sunshine remains there surely will be no shortage. Some assert that holding back and pickling has already begun. The market has been many years subjected to this imposition and has gradually strangled it. The day has passed when New York can be made a holiday dumping ground. There is no market for pickled stock of any kind. It will surely go into the discard. Even the street merchants will have none of it.

The plantmen began deliveries at the opening of this week. Beautiful stock they have, with no unreasonable prices. The majority have grown their offerings in the medium sizes and these plants will be the rapid sellers of the week. The majority of the plant growers have said that they are practically sold out. The local market has become so large that the growers have ceased to worry. Much harmony prevails among them since the formation of the Plant Growers' Association and the era of good feeling and mutual help afforded by this organization is a lesson in fellowship and profit that has won universal commendation.

There will be enough lilies to go around, though the prospect was not encouraging a while ago; 12 cents seems to be the regular figure. Doubtless select and handsome specimens will bring 15 cents. The Bermuda supply is light and not considered a menace, as has been the case in some former years. The early spring is bringing plenty of southern daffodils.

The plant combinations in baskets are more artistic and beautiful than ever. Many new designs are already in the windows. Fancy boxes and vases are much in evidence. The ribbon decorations are profuse and the new chiffons and colors striking and elaborate. With good weather there will be nothing left to sell on Easter Sunday. The flower stores of New York and Brooklyn will look by Easter noon as if a cyclone had swept them.

Various Notes.

The Fruit Auction Co. is auctioning flowering plants every morning this week, with John P. Cleary at the helm. Big crowds attend. The methods of sale are quiet, sharp, complete, after the style of the fruit sellers, and in less than an hour everything is disposed of.

At 12 o'clock Tuesdays and Thursdays big sales are made at Elliott's, where the attendance is remarkable and dozens of the faces new. The suburbanites are legion and in search of bargains. Many ladies attend, and do their share of the buying. The Cleary Horticultural Co. also has its sale of plants, etc., every

Tuesday and Friday, so with such source of supply there should soon be "A rose for every garden."

The new bright pink rose, grown by Myers & Samtman, of Wyndmoor, Pa., the sport of My Maryland, shown at the meeting of the Rose Society last week and the winner of high honors, is sold by Ford Bros., who handle all the shipments of this firm to the New York market.

The Pitcher & Manda Employees' Association was established last week, with Charles Russell, of Sterlington, N. Y., president, F. L. Atkins vice-president, H. W. Merkel, of the New York Zoological Park, secretary, and Arthur T. Boddington treasurer. There will be a banquet and reunion in June. Harry Bunyard says he is the first and last agent of the firm, having started with them in 1888. A membership of 150 is probable, and a body of influential horticulturists they now are.

The seedsmen report a tremendous volume of trade. Every establishment is working an increased force and day and night the strain goes on. Everything indicates a phenomenal season. The nurserymen also are getting busy. Nursery prices are the highest in years and wholesale rates are at such a figure that the firms selling through agents see large cavities in the usual profits of their system of selling.

T. Mellstrom timed his return to America so as not to miss the florists' dinner. He will shortly commence his American trip in the interest of Sander & Son, of St. Albans, England.

W. E. Marshall is back from his western trip. The firm does a large retail trade at Easter at its store on West Twenty-third street.

R. T. Terry is the foreman of the Wilson-Hoyt Co., at its factory in Brooklyn, where the capacity has been greatly increased.

The New York members of the S. A. F. executive committee are loud in praise of Rochester hospitality and predict the greatest convention of the society's history. There will be, they say, a special train of 250 from this city.

J. K. Allen is exceedingly cheerful as to Easter and says he will have an exhibit nearly as extensive as the one last week at the Museum of Natural History.

George Saltford says there will be millions of violets for Easter.

There are several new faces at A. J. Guttman's, where business seems to be booming.

A. L. Young maintains the brightest window display on Twenty-eighth street.

John I. Raynor is spending his week-ends with his family at Lakewood, N. J.

Julius Roehrs, Sr., and family have returned from their trip to South America, looking well.

Alex. McConnell and Charles A. Dards generously decorated the many tables at the Florists' Club's dinner and covered the walls with wild smilax. Their artistic work was much appreciated.

J. AUSTIN SHAW.

CINCINNATI, O.—J. A. Peterson has returned from French Lick, Ind., where he has been devoting a few days to recuperation after a rather unusually busy season.

RUTHERFORD, N. J.—Bobbink & Atkins use a large number of long concrete frames that can be made into hotbeds and covered with sashes or in summer covered with lath shading.

ROCHESTER.

The Market.

The fact that Easter comes early this year has made the florists somewhat anxious as to supplies. Greens are scarce, particularly smilax, and the amount of asparagus offered is less than usual, but the supply of ferns seems ample. Lilies are plentiful, and most of the stock is high grade, prices averaging about \$3. Carnations are equal to the demand and retail at from \$1 to \$1.50. Azaleas, spiræas and cinerarias meet with ready sale. Tulips, daffodils and valley are selling well at \$1 to \$1.25. Violets are as popular as ever and bring as high as \$1.75, and Killarney roses are in demand at \$3. Altogether, the prospect is bright for a good Easter business.

Various Notes.

The floral decorations for the annual banquet of the Chamber of Commerce, held Friday evening, March 18, were furnished by Salter Bros., of this city. The entire ceiling of the hall was covered with lattice work, draped and festooned with southern smilax and great clusters of pink wistaria. Back of the stage, where the guests of honor were seated, was a bank of palms, and the large central chandelier was almost hidden in smilax. The entire front of the stage was hidden with palms, ferns, and great plants of Dorothy Perkins and Crimson Rambler roses covered with bloom. Among the green of the ferns and palms small electric lights twinkled like stars. Bouquets of Killarney roses adorned all the tables in the hall. The decorative plan, and the effective manner in which Salter Bros. carried it out, called forth many complimentary remarks.

E. F. R.

ALBANY, N. Y.

A bill has been introduced in the state legislature providing for an appropriation of \$50,000 to build greenhouses at Cornell University, Ithaca, where one of the state experiment stations is located. There is no state association of florists in New York, but the bill has the endorsement of the florists all over the state, and was introduced by Assemblyman Wilkie, of Buffalo, who has been urged by William F. Kasting and others to use his best efforts to put it through the legislature.

The plan is to conduct at Cornell experiments along the lines of those undertaken at Champaign for the florists of Illinois, and also to use the equipment as a beginning for a course in practical floriculture. New York has more florists than any other state in the Union and more money invested in florists' establishments, so that New York florists pay more taxes than are paid by florists in any other state. The florists now propose to make their influence felt in such a way that the state will eventually have what has long been needed in this country, a first-class school for the training of practical florists.

WAKEFIELD, MASS.—Otto B. Runge, owner of the greenhouse at Pleasant and Cordis streets, has opened a new store on Albion street.

MINOT, N. D.—Geo. E. Valker, proprietor of Valker's Minot Greenhouse, is planning to erect two connected houses, 50x155, for vegetables.

.....BUSINESS AND OTHER NOTES.....

WESTBORO, MASS.—R. O. Stockbridge & Co. have erected another greenhouse, which they are using largely for potted plants.

ESPY, PA.—A greenhouse, two barns and some other property, all owned by Bert Miller, were destroyed by fire March 12, with a loss of \$5,500.

YORK, NEB.—J. W. Lawson, formerly of Mitchell, S. D., has purchased ten acres of ground here and expects to build on it a range of greenhouses.

CANANDAIGUA, N. Y.—A. C. Cappon reports placing an order with the King Construction Co. for material for an iron-frame greenhouse, 50x190.

SAVANNAH, GA.—F. Schwalbe, who has been employed by the Park and Tree Commission as city florist for the last eight years, has resigned his position.

MOMENCE, ILL.—The property of Willard B. Smith & Co. will be disposed of at master's sale March 28. The establishment consists of 10,000 feet of glass.

ASHLAND, KY.—Mrs. E. M. Nelson, of Greenup avenue and Twenty-ninth street, has begun the business of growing plants for the market. She had some excellent blooming plants for Easter.

LOCKPORT, N. Y.—The business of D. T. McCarthy & Sons has been incorporated, with a capital of \$33,000, by Daniel T. McCarthy, Thomas J. McCarthy and Mark L. McCarthy.

RUMFORD, ME.—E. B. Davis used the Stephens store, formerly the Macfarlane store, as an extra place of business during the Easter rush, as he also did in the week before Christmas.

HARTFORD, CONN.—Mrs. Atwood, wife of E. F. Atwood, died recently, and after her death Mr. Atwood was prostrated by an illness which continued for two months, but he has now recovered.

NEW HAVEN, CONN.—The Morse Floral Co. has removed from 37 Church street to 168 Orange street, to a store better equipped for conducting their growing business.

WALTHAM, MASS.—Peirce Bros. grew 50,000 Easter lily plants last year and about the same number this season. These lilies are shipped to many different points throughout New England, but especially to Boston, Lowell, Worcester and other large cities of this state.

GREENFIELD, MASS.—The grounds and greenhouses of W. H. Ulrich, on High street, are now in charge of W. M. Pease, who was formerly employed on a large estate at Monson, Mass., and who recently completed a short course at the Massachusetts Agricultural College.

WESTERLY, R. I.—Conrad S. Scultz, who has been proprietor of the Elm street greenhouses for the last two years, is now operating also the four Smith greenhouses on Franklin street. The Smith houses are each 25x120 feet and are practically new. They will be used for carnations. Miss Susie Lanphear has entered the employ of Mr. Schultz, as book-keeper and stenographer at the Elm street office.

PAWNEE CITY, NEB.—J. E. Atkinson, proprietor of the Northedge Nurseries, has finished the erection of additional houses covering a space 56x56 feet; also an office, sheds, etc., 14x56, and a cellar, 14x56, for storage, boiler and acetylene plant. Though not large, his houses are substantial and strictly up-to-date.

IRONTON, O.—F. I. Sloan, superintendent of the Woodland cemetery, says that about two years ago a small greenhouse was erected in the cemetery as an experiment, and the experiment has proved so successful that another house, much larger than the first one, will now be built, so as to meet all demands for flowers.

KANSAS CITY, MO.—J. A. Biggam, of the Alpha Floral Co., had charge of the floral decorations for the recent automobile show in Convention hall. The main part of the auditorium was transformed into an orchard of apple trees in blossom, with stars twinkling overhead and the moon rising in the distance. At the north end of the building, apparently floating in the air, was a great automobile, constructed of white flowers. At the other end of the hall, also suspended in midair, was a great airship, apparently in full flight.

MOUNT GILEAD, O.—The establishment of A. L. Munk, who was adjudicated bankrupt last January, was placed on sale March 12 and was bought in by Mr. Munk. Percy Waterer, who had charge of the bankrupt stock and plant during the litigation, is a son of Frederick Waterer, of Bagshot, England, senior member of the firm of Waterer & Sons, the noted rhododendron specialists. Mr. Waterer is also a nephew of Anthony Waterer, of Knapp Hill, England, the nurseryman who introduced Spiræa Anthony Waterer.

SEDALIA, MO.—The Archias Floral Co. has been incorporated, with a capital stock of \$5,000, divided into fifty shares of the value of \$100 each. The stock is distributed as follows: L. H. Archias, twenty shares; M. T. Slane, twelve and one-half shares; H. J. Potomkin, twelve and one-half shares; L. A. Kipping, five shares. The shareholders constitute the board of directors. The officers are: President, L. H. Archias; vice-president, H. J. Potomkin; secretary, M. T. Slane. The greenhouses and nursery will be on West Second street, north of City park, and will be in charge of Mr. Potomkin. The office will be at 106 East Main street.

ANSONIA, CONN.—T. J. Mooney, proprietor of the Ansonia Floral Co., not only has a prosperous business here, but also has a store in Derby. He came here from New Haven five years ago and began the operation of greenhouses at 139 North Main street, with Edward Heller as a partner. Later the present store was opened, at 124 North Main street, and early in 1907 Mr. Mooney bought Mr. Heller's interest and continued as the sole proprietor. In December, 1907, the greenhouses were destroyed by fire, and since that time Mr. Mooney has continued to operate only the stores, the one here and the other at 70 Elizabeth street, Derby.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dörner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.
 Annual convention, Rochester, N. Y., August 16 to 19, 1910.

Results bring advertising.
 THE REVIEW brings results.

GET a printed letter-head. It pays to
 look business-like.

THOSE night letters by telegraph will
 still further increase the deficit in the
 postoffice department.

THE National Council of Horticulture
 distributed the first installment of the
 season's press service March 15. It was
 a set of four articles on the subject of
 early planting.

NOT a few subscribers save themselves
 the bother of annual renewal by sending
 the REVIEW \$2, \$3, or sometimes \$5, in-
 stead of the dollar-bill that insures fifty-
 two visits of the paper.

BECAUSE of the steady increase in cir-
 culation and the rapid growth of adver-
 tising patronage, the REVIEW finds it
 necessary to close its advertising forms
 Tuesday night, in order that the paper
 may be printed and mailed to reach its
 subscribers at the same hour each week.

H. H. GROFF, Simcoe, Ont., has issued a
 pamphlet entitled "Physical Disintegration
 of the Tissue, or Natural Death of
 Plants." He states that it is presented
 as a reply to the question often asked by
 growers of gladioli and is published as
 an expression of his confidence in the
 progressive intelligence of the modern
 amateur grower, who, he has always con-
 tended, is eminently capable of assimila-
 ting advanced knowledge and appre-
 ciating the most intricate results of sci-
 entific investigation.

RESULTS ARE WHAT COUNT.

There are many factors which may in-
 fluence an advertiser part of the time,
 but it is actual results which influence
 him most of the time.

We are completely sold out of the petunias,
 poinsettias, cyclamens and cinerarias advertised
 in the Review.—Krueger Bros., Toledo, O.,
 March 19, 1910.

Please discontinue my advertisement of primu-
 las, as orders that took all the stock came in
 four days.—J. Sylvester, Oconto, Wis., March
 20, 1910.

SOCIETY OF AMERICAN FLORISTS

Department of Registration.

As no objections have been filed, pub-
 lic notice is hereby given that the regis-
 tration of the rose, Wm. R. Smith, by
 the Conard & Jones Co., of West Grove,
 Pa., becomes complete.

H. B. DÖRNER, Sec'y.

March 17, 1910.

OBITUARY.

John Booth.

John Booth, one of the oldest and best
 known gardeners of Newport, died at his
 home on Roseneath avenue, in that city,
 at an early hour Saturday morning,
 March 19. He had been in poor health
 for some little while, but had showed
 signs of improving, so that his physician
 and family were hopeful of his ultimate
 recovery. He had lived in Newport for
 more than a third of a century, and was

gardener for the late Governor William
 Beach Lawrence, when the Ochre Point
 district was one great field. After the
 breaking up of the Lawrence homestead
 he went into the grape growing business
 on Roseneath avenue and had steadily
 followed that with his gardening and flo-
 rist business since. He was one of those
 who did his work faithfully, brought up
 a large family in the way they should go,
 and finally has himself gone to his re-
 ward. He leaves, besides a widow, seven
 children, nearly all of whom are married.
 There are also nine grandchildren.

MODEST MR. VESEY.

ED. REVIEW:—In your last week's edi-
 tion you kindly mention my name in con-
 nection with the presidency of the S. A.
 F. for the next term. I naturally feel
 proud of the distinction of having my
 name mentioned in that connection. To
 be president of the society is an honor
 that is properly coveted by all men quali-
 fied for the position. I, however, hold as
 a matter of principle that the chief ex-
 ecutive offices of the society should be
 held by men who entirely, or nearly so,
 devote their time to floriculture. This
 disqualifies me in my own mind for the
 position at this time. In later years I
 may be able to qualify for the place. It
 has been suggested to me that Professor
 Cowell, of Buffalo, would accept the po-
 sition. To me this would appear a most
 desirable selection. W. J. VESEY.

CHICAGO.

The Market.

It is almost unanimously reported that
 the week in which St. Patrick's day fell
 was an excellent one. Prices, while a
 little firmer than they had been, were
 not high, except for white carnations,
 but an immense quantity of stock was
 moved and it was possible to make some
 sort of a clearance each day. Early in
 the week buyers refused to pay the price
 for white carnations, but as St. Patrick's
 day approached it was found that the
 demand, both local and shipping, was
 heavier than it ever has been before and
 that there were not enough whites to go
 around. Consequently, everything of sat-
 isfactory quality for dyeing was taken
 up at good prices. For some months
 white carnations have commanded a pre-
 mium as compared to other colors of the
 same grade, and that condition still main-
 tains. Fancy whites are worth more
 than any other carnations.

In no other line was there any scarcity
 last week. Supplies were somewhat re-
 duced, probably due to the desire of the
 growers to accumulate something extra
 for this week, but everybody's wants
 could be filled at a price to meet the
 necessities of the buyer.

Roses are in splendid crop. Beauties
 are abundant and the quality is better
 than it was a few days ago. Some really
 superb Killarney, White Killarney and
 Richmond are offered and nearly all
 the flowers of these varieties, whatever
 the length of stem, are of satisfactory
 quality. The indications are that there
 will be no shortage this week, though
 Easter orders are running heavy. It is
 noted by some of the wholesalers that
 orders now are calling for Bride and
 Maid, instead of Killarney, the buyers
 apparently thinking that the old fa-
 vorites are better shippers in spring
 weather than is Killarney. While there
 are good supplies of fine Maid and
 Bride, Killarney is much more abundant

WIRE! WIRE!!

Two Long Distance Phones, Central 1978

If you need Easter Stock, wire us, call us on the phone or send us a "night letter" telegram if delivery next morning will do. We have the largest supply in our history and the force to get prompt action on your orders.

LILIES

We have 50,000 of the best Lilies in this market—all true giganteums—just the right kind of stock for the retailers to handle as cut flowers—they will average about 3 flowers to the stalk. Good long stems, from the same growers who have supplied us for the last 6 years. \$15.00 per 100; \$125.00 per 1000; 500 at 1000 rate.

KILLARNEY

Our Killarneys are in a class by themselves, whatever the length you use - buds better, length for length of stem, than any other house can supply. While we have the extra special for all who want them, the bulk of our large Easter crop grades as select and specials - the length all stores use in quantity.

Also strong on Richmond, Bride, Maid and all other roses—fine stock in any quantity.

Carnations

We are in heavy crop for Easter. We can fill large orders and many of them. There are no better carnations anywhere than our "select, large and fancy," but if your trade requires the "common" grade (ours are as good as some houses ship as fancy), we can take care of you. Let us know what you can use—we do the rest.

Sweet Peas

We have an immense supply of Sweet Peas for Easter—grown by specialists. Can fill orders for 1000 or 10,000 all out of one lot, and you know the advantage of that—they're all good. No Peas on this market to compare with our "fancy" grade.

Violets

We handle the cream of the crops of Hudson River Double Violets and ship them in large quantities all over the middle west. Large supply of good doubles for Easter, also a large lot of fine singles.

Bulb Stock

For Easter orders, all bulb stock in quantity; Tulips, in yellow, white and pink (Novelty); choice Jonquils and Daffodils, also Paper Whites and Romans, also Callas.

Green Goods

You can get of us all the Smilax that you need, nice, long, strings. Also the popular green, Mexican Ivy, of choice quality. If you want the best ferns in the market order here.

EASTER PRICE LIST

AMERICAN BEAUTY	Per doz.
Long Stems.....	\$5.00
Stems 30 inches.....	4.00
Stems 24 inches.....	3.00
Stems 20 inches.....	2.50
Stems 16 inches.....	2.00
Stems 12 inches.....	1.50

	Per 100
Killarney, special.....	\$12.00 to \$15.00
select.....	8.00 to 10.00
seconds.....	4.00 to 6.00
Richmond, special.....	10.00 to 12.00
select.....	6.00 to 8.00
seconds.....	3.00 to 4.00
Maid and Bride, special.....	10.00
select.....	6.00 to 8.00
seconds.....	3.00 to 4.00
Mrs. Field.....	4.00 to 10.00
My Maryland.....	4.00 to 10.00

CARNATIONS	
Common.....	3.00
Select, large and fancy.....	4.00 to 6.00

MISCELLANEOUS	
Sweet Peas, fancy.....	1.00
medium.....	.75
short.....	.50
Violets, fancy N. Y. doubles.....	.75
single.....	.60 to .75
Pansies.....	1.00
Daffodils, Jonquils.....	3.00
Tulips, white, pink and yellow....	3.00
Valley.....	3.00 to 4.00
Easter Lilies.....per doz., \$2.00	15.00
Callas.....per doz., \$1.50 to \$2.00	
Mignonette.....per doz., 50c to 75c	
Paper Whites.....	3.00
Romans.....	3.00
Daisies.....	1.00 to 1.50

DECORATIVE	
Asparagus Plumosus, per string	.60 to .75
per bunch.....	.35 to .50
Sprengerl.....per 100	2.00 to 6.00
Adiantum.....	1.00 to 1.25
Farleyense.....	10.00 to 12.00
Smilax.....per doz., \$2.00	15.00
Ferns.....per 1000, 2.50	.30
Galax.....	1.00
Leucothoe.....	9.00
Mexican Ivy.....per 1000, \$7.50; per 100, \$1.00	

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes.

Fancy Valley Always on Hand

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846

WE HAVE LARGE SUPPLIES OF EVERYTHING You Need For Easter

No matter what you need, let us know and we will help you out—Cut Flowers or Supplies—if stock is available in this market we have it.

Write us for after-Easter quotations on large lots.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write.

and a good many who order one are likely to get the other, simply because so many more Killarney now are grown than Maid.

Fancy carnations were not plentiful at the beginning of this week, fancy white being hard to find, and there are those who say the unexpected will happen for Easter and a shortage of carnations will develop. The number of shipping orders already on file indicates a need for immense quantities of stock March 24 and 25, and it will be a wise grower who sees to it that every flower he has to ship is in his wholesaler's hands by Friday morning; later shipments than that will be taking chances that the possible shortage turns out to be a repetition of the old story of a glutted market after the shipping orders are out.

The Easter lily situation begins to take on a little different appearance. The retailers have been so impressed by the prospect of a short supply of first-class lilies that they have been canvassing the growers and have bought as pot plants considerable stock that certain wholesalers had been counting on for shipping as cut lilies. It therefore appears that the bulk of the cut lilies of satisfactory length of stem is likely to be found in the hands of not more than four, or even three, wholesalers as the end of the week approaches. With the stock thus held in a few hands, pretty fair prices are likely to be received for it. Those buyers who use principally pot lilies are now appearing in the market to place orders for cut lilies, indicating that the supply of satisfactory pot stock is pretty well cleaned up.

There is some decrease in the receipts of bulbous stock, growers apparently planning for Easter, but there is no possibility of any shortage in this department at any time this week. Violets show the effects of the spring weather. Their season will end within a few days, unless cool weather comes at once. How far spring is advanced is shown by the arrival in quantity of narcissi from southern Illinois, to reinforce last week's shipments from Virginia and Mississippi. These outdoor narcissi have thus far sold well, at from \$3 to \$7.50 per thousand, with the bulk of the shipments bringing an intermediate figure.

Sweet peas constitute one of the prin-

cipal problems of the wholesalers. Several houses do not hesitate to assert that the value of sweet peas this season is scarcely more than half what it was last year. The supply certainly is much greater than it ever before has been. While the fancy, long-stemmed peas are selling first rate, the lower grades are exceedingly hard to move at anything like the money one likes to hand out to his growers.

For some weeks smilax has been about the only one of the indoor greens that has been in good supply and now even this has turned to the short side. There is an abundance of all hardy greens, but everything grown under glass is in light supply. Wild smilax is not good, the leaves having a brown and dried appearance.

Easter orders, except for lilies, did not come heavily until after last week's REVIEW had reached the trade; since then there has been a steady stream of them, Monday morning bringing probably the heaviest mail the wholesale district ever has received. The bulk of the shipments will go out March 24 and 25. Early in the week it appeared that every wholesale house would have all the business its people could handle, with the probability of enough stock in all lines and more need for time than anything else. The local people are not ordering heavily, counting on a market in their favor after the shipping is over.

Various Notes.

Poehlmann Bros. Co. sent a few roses to the national society's show in New York last week and came away with two silver cups, one first prize and one second, which wasn't so bad for four entries. The cups were won on Killarney and White Killarney.

Andrew McAdams and his bride have returned from California.

Winterson's Seed Store is in receipt of 156 cases of European nursery stock. Counter trade already is beginning.

Carl Thomas, who has spent the winter with the A. L. Randall Co., plans to leave March 27 for his farm at West Springfield, Pa., where he will remain during the summer.

Kennicott Bros. Co. is receiving its annual shipments of jonquils from the Spaulding farm at Carbondale, Ill. Aft-

Just Because APHINE

Is not listed in your seeds-men's 1910 catalogue, it does not necessarily indicate that they do not yet handle our new insecticide.

In many instances the 1910 catalogues were on the press before the merits of Aphine became generally known.

Ask your dealer for

APHINE

Then, if you find he cannot supply you with it, write us for names of our nearest selling agents.

\$2.50 per gallon

\$1.00 per quart

Send for Descriptive Circular

APHINE MANUFACTURING CO.

Madison, New Jersey

er the bulb stock the peonies are not so very far behind.

Since the U. S. Express Co. has operated on the C. & E. I there has been complaint of the breaking up of the wild smilax cases. Wholesalers are much dissatisfied with the condition in which the stock has been arriving.

C. L. Washburn says he never has seen at this season so heavy a crop of Beauties as is on this Easter.

Kyle & Egerster are now handling

LET US KNOW What Stock You Need and You Get It.

Better supplied than ever before to take care of your orders, early or late. The

FINEST ROSES AND CARNATIONS

To be found in this market and crops are right at the heaviest. Plenty of experienced help to get every order out promptly. Don't hesitate to wire us because time is short.

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations
A Specialty.....

WHOLESALE
GROWER of

CUT FLOWERS

Long
Distance
Telephone
Central
3120

Long
Distance
Telephone
Central
3120

Mention The Review when you write.

RUSH ORDERS

OUR SPECIALTY

All cut stock in large supply. Wire us and you get what you want on first train. We can supply anything that anybody can.

Long Distance Phone, Central 1751

E. H. HUNT

Established 1878. Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

Mention The Review when you write

PRICE LIST

AMERICAN BEAUTIES. Per doz	
30 to 36-inch	\$4.00 to \$5.00
24 to 30-inch	2.50 to 3.00
18 to 24-inch	1.50 to 2.00
12 to 18-inch	1.25 to 1.50
8 to 12-inch .....	.75 to 1.00
ROSES Per 100	
Brides	\$5.00 to \$10.00
Maids	5.00 to 10.00
Richmonds	5.00 to 12.00
Killarney, white, pink	6.00 to 12.00
My Maryland	6.00 to 12.00
Perle	4.00 to 8.00
Roses, our selection	4.00
CARNATIONS, split	
medium	2.00
fancy	4.00 to 5.00
MISCELLANEOUS	
Harrisii Lilies	12.50 to 15.00
Calla Lilies	12.50 to 15.00
Valley	3.00 to 4.00
Freesia	2.00 to 3.00
Mignonette	4.00 to 8.00
Sweet Peas .....	.75 to 1.00
Jonquils, Daffodils .....	.75 to 1.00
Violets .....	.75 to 1.00
Adiantum .....	.75 to 1.00
Asparagus Strings	each, .50 to .60
Asparagus Bunches .....	.35 to .50
Sprenger Bunches .....	.35 to .50
Smilax	per doz., 1.50 to 2.00
Galax	per 1000, 1.00
Ferns	2.50
Boxwood	per lb., .25
Leucothoe Sprays .....	.75
Wild Smilax, parlor	25 lbs. 2.50
medium	35 lbs. 3.50
large	50 lbs. 4.50

plants, as well as cut flowers, having taken a lot of Boston ferns to clear out for one of their growers.

John Kruchten is receiving antirrhinums and says it is no trouble at all to get \$1.50 per dozen for the long, straight stalks, but that it is next to impossible to sell the crooked ones. He thinks this is the plainest of evidences of the difference in profit between good stuff and stuff not so good.

John Sterrett says the Hotel LaSalle, where he has charge of the decorations, is the largest individual consumer of cut flowers in the city. Mr. Sterrett each day decorates with a vase of roses from 275 to 300 tables in the hotel dining-rooms. Every table has flowers.

George Reinberg had a full crop for Christmas and has another for Easter, although he has been in light crop in between.

George Sykes, manager of the Chicago office of the Lord & Burnham Co., delivered an address before the Gardeners' and Florists' Club of Lake Forest

March 23. He passed up the details of construction and discussed the scientific principles that influence pitch of roof, aspect of house, etc.

E. C. Amling says that there is no mistake that carnations are off crop with many growers, but he does not look for anything like scarcity.

Vaughan & Sperry report Easter orders from as far away as Raleigh, N. C.

At J. A. Budlong's they say Easter finds them right at the apex of the spring crops.

Peter Reinberg says carnations are not going off crop with him, but that he has not yet overcome the tendency to split that has made so much trouble for most of the growers the last several weeks.

On another page it is reported that the Lord & Burnham Co., New York, is preparing to put up a foundry and greenhouse material mill at Des Plaines.

At E. H. Hunt's the supply department has been exceedingly busy the last

few days with an importation of 25,000 baskets from France, that came in several weeks later than expected. They have shipped or sold the bulk of them within a fortnight. A. F. Longren is home from the road to help in the Easter rush.

M. Stauch, lately with the Joy Floral Co., at Nashville, but well known in this market, is here after a visit at his old home in Germany.

One of the week's visitors is J. H. Shelton, Rochester, Ind.

Frank Beu thinks he was the first grower to have a crop of Kaiserin ready; he began cutting about March 10 and has a house now in full crop, with another one coming along nicely to be ready when the first house goes off crop. Mrs. Beu says that she sold twice as much carnation dye this year as in any previous year.

Bowling.

The standing of the teams in the bowling league is as follows:

Easter Lilies, Roses, Carnations, Violets, Sweet Peas, Valley

And All Other CUT FLOWERS in Large Supply.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street,

MILWAUKEE, WIS.

Mention The Review when you write.

Team.	Won.	Lost.	Pct.
Violets	39	27	.591
Carnations	36	30	.545
Orchids	30	36	.455
Roses	26	40	.394

The games rolled March 17 resulted as follows:

Orchids.	1st	2d	3d	Carnations.	1st	2d	3d
Huebner	158	161	156	Farley	122	120	134
Byers	135	116	142	Krauss	124	159	135
Graff	137	148	166	Pasternick	162	171	174
Vogel	182	114	136	Ayres	148	169	155
J. Zech	180	179	115	Foerster	176	149	165
Totals	792	718	715	Totals	732	768	763
Roses.	1st	2d	3d	Violets.	1st	2d	3d
Wolf	181	148	167	Bergman	153	195	141
Goerisch	123	157	166	Schuneman	74	...	...
Pleser	133	151	181	Kruchten	127	162	122
Craig	116	123	145	Lieberman	141	140	121
Lohrman	172	137	165	Yarnall	181	164	153
Totals	725	716	823	Totals	676	801	717

E. Farley, of C. W. McKellar's force, who bowls with the Carnations, took part in a tournament at Bensinger's March 20, given for the members of the Florists' and two other leagues bowling there, and came out with second high score for three games and high for single game with 267. He won \$9 in money and \$3 worth of cigarettes, the latter something he does not use.

The bowling league will take a vacation over Easter.

INDIANAPOLIS.

The Market.

Trade conditions for the last week have been only fair, the greater part of the work being for funerals. Flowers have been plentiful, due, no doubt, to the fine weather we have had for the last three weeks. Those who thought they would not get their lilies and spiræas for Easter will have no trouble, as we have had continual sunshine for several weeks. The indications are that stock will be plentiful, and with favorable weather this should be the best Easter in years. Large quantities of Beauties and roses have been sold of late, and the quality is good. Numerous growers report carnations as off crop, and no doubt there will be a shortage in this flower for Easter. Bulbous stock should be plentiful, as a great many growers have been holding their stock back for Easter. Indications are that there will be more than enough Easter lilies to go around, and peas, valley, lilacs, violets and orchids will find a ready sale. In pot plants, some fine azaleas, ramblers, rhododendrons, spiræas, lilacs and numerous other plants are to be seen.

White carnations were at a premium the earlier part of last week, owing to

Western Florist Supply House

Save freight and expressage by
buying near home.

LARGE SUPPLY OF
**Seasonable
Stock**

Now ready for prompt delivery.

Write for our new price list

THE BARTELDES SEED CO.
DENVER, COLO.

Mention The Review when you write.

St. Patrick's day. The Irish were well represented, and the downtown florists found a heavy demand for the green carnations.

Last week saw a number of department store openings which kept the palm decorators busy. Another sure sign of spring is the number of sales on rose bushes and hardy plants by the department stores.

Florists at the flower market report business good. As Indianapolis has no commission houses, the store men do quite a little buying at the flower market, and between the wholesale and retail business the growers manage to clean up their stock.

Indianapolis is to have a floral parade in connection with the auto show the week after Easter. The decorations are to be of artificial or natural flowers, and the dealers in artificial flowers are enjoying a good business, as the price on these flowers is advancing daily.

Various Notes.

Fred Hukreide says business has been good of late. Mr. Hukreide says he is right for Easter, as his bulb stock is coming in fine, and he is well supplied with other blooming plants.

William Hack has been sending in some fine carnations of late.

A. Wiegand & Sons are well supplied for Easter. They probably have more Easter lilies than any one else in the

WIETOR BROS.

Wholesale Growers of

Cut Flowers

51 Wabash Ave., Chicago

EASTER PRICE LIST

AMERICAN BEAUTY	Per doz.
Extra long stems.....	\$5.00
36-inch stems.....	4.00
30-inch stems.....	3.00
24-inch stems.....	2.50
20-inch stems.....	2.00
15-inch stems.....	1.50
12-inch stems.....	1.25
8-inch stems.....	1.00

	Per 100
Bride.....	\$ 5.00 to \$10.00
Bridesmaid.....	5.00 to 10.00
Killarney, extra fancy.....	10.00
" fancy.....	8.00
" good.....	5.00 to 6.00
Mrs. Jardine, extra fancy.....	10.00 to 12.00
" fancy.....	8.00
" good.....	6.00
Richmond, fancy.....	8.00 to 10.00
" good.....	5.00 to 6.00
Uncle John	6.00 to 10.00
Roses, our selection.....	4.00
CARNATIONS, fancy.....	5.00
" good.....	4.00
" splits.....	3.00
Valley	3.00 to 4.00
Adiantum	1.00 to 1.25
Easter Lilies	12.00 to 15.00
Callas.....	12.00 to 15.00
Tulips.....	3.00 to 4.00
Daffodils.....	3.00 to 4.00
Sweet Peas .....	.75 to 1.25
Sprenger, bunch, \$0.50 to \$0.75	
Ferns.....per 1000,	2.00
Galax.....	1.00 to 1.50

All other stock at lowest market rates.
No charge for packing.
Prices subject to change without notice.

Mention The Review when you write.

city, and they also have a fine lot of azaleas, spiræas, ramblers, rhododendrons and hydrangeas.

John Kiel, father-in-law to Herman Schilling, died last week of heart disease, after a brief illness.

Roepke and Rieman have about the best pot ramblers to be seen this year. They also have some good pot lilies and quite a supply of pansies. H. L. W.

Plenty of Stock

For All Late Orders Do not hesitate to phone or wire us at the 11th hour—we will get your orders out on time.

SEE PRICE LIST IN LAST WEEK'S REVIEW.

Vaughan & Sperry, 52-54 Wabash Ave., Chicago
L. D. Phone Central 2571

Wholesale Commission Florists

Mention The Review when you write.

WESTERN

ORCHIDS
Chas. W. McKellar
51 Wabash Avenue, CHICAGO

Headquarters

Easter Price List

ORCHIDS —Cattleyas, lavender.....Per doz	\$5.00 to \$ 6.00
Gardenias.....	2.00 to 4.00
AMERICAN BEAUTY —Specials.....	5.00
30 to 36-in.....	3.00 to 4.00
20 to 24-in.....	2.00 to 2.50
15 to 18-in.....	1.25 to 1.50
Shorter.....	.75 to 1.00
Killarney.....Per 100,	6.00 to 10.00
My Maryland.....	6.00 to 10.00
Richmond.....	6.00 to 12.00
Mrs. Field.....	6.00 to 10.00
Bridesmaid.....	6.00 to 10.00
Bride.....	6.00 to 10.00
ROSES , our selection, mixed.....	5.00
CARNATIONS	
Select.....Per 100,	\$ 2.00 to \$ 3.00
Fancy.....	4.00 to 5.00
MISCELLANEOUS STOCK	
Violets, double and single.....Per 100,	.50 to 1.00
Valley.....	3.00 to 4.00
Easter Lilies, Callas.....	12.00 to 15.00
Sweet Peas, Pansies.....	.75 to 1.00
Paper Whites and Romans.....	3.00
Jonquils, Daffodils, Tulips.....	2.00 to 4.00
Freesia.....	2.00 to 3.00
Mignonette, Dutch Hyacinths.....	4.00 to 6.00
Marguerites.....	1.00 to 2.00
Stocks, Single.....per bunch	.50
Stocks, Double.....	.75 to 1.00
White Lilac.....	1.00 to 1.50
DECORATIVE	
Asparagus Plumosus.....Per bunch and per string,	.50 to .60
Sprenger.....per bunch,	.35 to .50
Adiantum.....Per 100,	.75 to 1.00
Farleyense.....	10.00
Smilax.....Per doz., \$2.00	
Mexican Ivy.....	.75
Ferns.....Per 1000, \$2.00	.25
Galax, green and bronze.....Per 1000,	1.00
Leucothoe.....Per 100,	.75
Wild Smilax.....Large cases	5.00
Boxwood.....Per bunch, 25c; per 100 lbs.	15.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.
Subject to market changes

I carry a complete line of all Easter Novelties, Easter Chicks, Doves, Mats, plain and fancy; Crepe Papers, Ribbons, Violet Ties, Violet Cords, Bouquet Pins, Cycas Leaves and all Supplies at Lowest Prices.

CHAS. W. McKELLAR
51 Wabash Ave., CHICAGO

SPRINGFIELD, OHIO.

Club Meeting.

The March 12 meeting of the Springfield Florists' Club was well attended and a lively interest was taken in various matters discussed for the good of the trade in general and the local retailers in particular.

Reports were received from the special committee on the fall flower show which had been appointed at the previous meeting. A representative of this committee had presented the project to

the board of managers of the Y. W. C. A., and it was reported that the women associated with this organization were unanimously in favor of coöperating with the Florists' Club in a matter so likely to prove of general public interest and which would doubtless reflect credit upon the city and all concerned in its management. The top floor of the Fairbanks building was suggested as an ideal place in which to hold the show, which will be made to assume the proportions of a society event, but at the same time the admission fee will be kept within the reach of all, so that in the

Daffodil Blooms

SIR WATKIN

\$5.00 per box of 450. Express prepaid.

ROSE GARDENS, North Emporia, Virginia

two or three days' run, the exhibition may be viewed by a large percentage of the population of Springfield and surrounding territory.

After some discussion, the prevailing opinion was expressed that it was time to cease talk and at once begin preparations for the holding of such a show during the first week in November or as near that time as might later be determined, so as to time the show with a view of striking the best possible date to catch chrysanthemums in their glory. Every member of the club present, including practically all of the leading floral concerns of the city, pledged his support and promised to make some kind of an exhibit.

Since Springfield has comparatively few growers of cut flowers, this show must necessarily take the character of a miscellaneous exhibition, and it will consequently be necessary for the plant growers and mail order florists to do some special planting soon in order to have in readiness some novelties or specimens of interest to the public. A list of premiums is in course of preparation and competition may be opened to local amateurs and to out-of-town florists.

An executive committee was appointed to have charge of the show, consisting of Roger Murphy (president, ex-officio), C. L. Reese and C. P. Bethard for the local retailers, and John M. Good and George D. Leedle for the wholesale growers.

Various Notes.

The Schmidt & Botley Co. has recently completed a well constructed cold-storage house, 60x96, in which to carry a stock of shrubbery, fruit trees, etc. Orders for this class of stock have heretofore been sent to an out-of-town nursery to be filled, but this has been the cause of vexatious delays, annoyance and loss of profits. Much of it will hereafter be grown on thirty acres of land, south of the city, which was recently purchased, and a large stock will be wintered in the cold-storage plant. GE DALE.

BELMONT, MASS.—Arthur Taylor has been repiping his greenhouse and making other extensive repairs.

Niessen's News Column

Spring Weddings

They follow the lenten season, like sunshine after rain. We are glad to report that we will have a large supply of stock appropriate for such occasions. Quality is an all-important factor. Cut Flowers have reached a point of perfection this season, never before accomplished. If you have not found it is so, it is no reflection on this statement—the fault is with the source of your supply.

Pink and White Killarneys

Our growers are in with a heavy crop. A large supply insures best selection.

Splendid value at

\$8.00 to \$12.00 per 100

Extra select

\$15.00 per 100

Valley

\$3.00 and \$4.00 per 100

Cattleyas

\$9.00 per dozen

Gardenias

\$3.00 and \$4.00 per dozen

Sweet Peas

\$1.00 per 100

Daisies

White and Yellow

\$1.50 and \$2.00 per 100

Can furnish them in quantity at special prices.

Southern Smilax

\$6.00 per case

Southern Daffodils

according to variety
\$7.50 and \$10.00 per 1,000

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 a. m. to 8 p. m.

AFTER EASTER

After Easter you will want many cut flowers for weddings, lunches, teas and parties; we will have a complete assortment of everything in the market and can give you fine quality at moderate prices. Our specialties:

EASTER LILIES, fancy and select.

CARNATIONS, pink, white and red.

SWEET PEAS.

ROSES, including Madame Jardine (our grower won the highest award for this variety at the National Rose Society Exhibition in New York last week), and all **SPRING FLOWERS**.

WILD SMILAX for the decorator.

Our service is unexcelled.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The week ending Wednesday, March 23, is considered the best in the cut flower market since New Year's. The crops of carnations, and possibly roses, have been larger at times, but the general supply of flowers is now at its height, with the demand fully equal. The improvement commenced with the activity of white carnations, noted last week, just before St. Patrick's day. When this demand was satisfied, a far greater demand for all other flowers kept everyone busy; there has been practically no lull since. Prices have advanced, more perhaps in the ordinary grades bringing the prices of the higher, than in any actual increase in figures, with a few exceptions. The street men, who during the last four weeks' depression have been so useful in keeping down the surplus, complain bitterly that they can not get anything worth having now.

The height of the carnation crop is past, with indications of a fair supply, weather favoring. Prices, advanced so sharply on whites for St. Patrick's day, have receded but little, the colors now keeping pace with white. Roses are arriving in stronger force, with sufficient demand for all, save possibly the poorer grades, and they certainly do not realize more than they are worth. Sweet peas have unexpectedly dropped off in numbers just when the market began to take a keen interest in their welfare, and prices have advanced sharply, peas that could be had for 50 cents a week ago now bringing from 75 cents to \$1. The fancy single violets are pretty well over, the frames supplying most of the singles now in; they are only of fair quality. Doubles are still fine, and Hudson river shipments are increasing in size and in their interest to the retailers. Daffodils have advanced to double the price of a week ago, chiefly due to the magnificent flowers of Emperor. Pansies are selling well.

The return of the "smart set" to the flower shops is evidenced in the increased

demand for cattleyas and gardenias, which has now supplemented an extraordinarily heavy demand for southern arbutus, which has surprised the knowing ones this season. Easter lilies are going well, while callas have taken a jump, not unexpected. The arrival of southern daffodils has little effect, the quality being unequal to the market requirements.

Easter Plants at Harris'.

William K. Harris, Jr., and Mark P. Mills were consulting in the office over a special delivery that had just come. The shed was filled with orders selected for sending out at one minute after midnight on Monday morning, when the big vans were to come in and the packers start to work. It was an opportunity for seeing the stock at its best. The plants graded high. There were more azaleas than anything else, all standard sorts well grown, as William K. Harris delighted to say, the specimen azaleas being particularly fine. Fancy bougainvilleas were as usual well done, their graceful, drooping flowers contrasting beautifully with the white azaleas. Another pleasing lavender shade is here in Rhododendron Everestianum. The hydranges showed a far larger percentage of blue than of pink, some of the blue being truly cerulean in shade; it was not stated whether this was a change of popular tests or whether some fairy had slipped certain mineral properties in the potting soil all unbeknown to Mark P. Mills.

The genistas, exceedingly well done, were less numerous than of yore, fickle fashion seemingly preferring better keepers, for the time at least. The roses in the Rambler class were represented by Crimson Ramblers and Baby Ramblers, both in strong supply; the hybrid perpetuals by Magna Charta, an old-time favorite, nicely done. The gardenias in pots with the select Baby Ramblers may be classed as the cream of the novelties. There were more lilies, mostly of a good medium height, than usual, and a nice batch of the pink-flowered crabapple, pretty for variety.

The two principal whites of plainer



BEAUTIES



Again they are the leaders among the Roses. After a two months' scarcity, both the quality and quantity have improved very materially, enabling us to give you a better selection, better prices, better values, the pick of the Philadelphia Market (P/M quality).

Price per dozen, special, \$5.00; fancy, \$4.00; extra, \$3.00; 1st, \$2.50; 2nd, \$1.25 and \$1.50.

Gardenias.....per doz., special, \$3.00; fancy, \$2.50; first, \$2.00
Valley.....special, \$4.00; extra, \$3.00; No. 1, \$2.00
Carnations.....special, \$4.00; fancy, \$3.00; first, \$2.00
Carnations, our selection, in lots of 500 or more, good quality.....\$3.00 per 100.
Sweet Peas, extra long.....\$1.50 per 100
Sweet Peas, long and medium.....75c and \$1.00 per 100
White Lilac.....\$1.25 and \$1.50 per bunch
Cut Lilies.....very choice, \$15.00 per 100; good, \$12.50 per 100
Daisies (white).....\$2.00 per 100
Daisies (yellow).....\$2.00 per 100
Mignonette, splendid spikes.....\$4.00 per 100
Cattleyas.....\$9.00 per doz.
Double Violets (Lady Campbell).....\$1.00 per 100
Richmonds and Jardines, special, \$20.00; fancy, \$15.00; extra, \$12.00; 1st, \$8.00; 2nd, \$6.00.
Maryland, 2 Killarneys, Kaiserins and Brides, special, \$15.00; fancy, \$12.00; extra, \$10.00; 1st, \$8.00; 2nd, \$5.00 and \$6.00.
Roses, in lots of 200 or more, our selection, good quality.....\$4.00 per 100
Ribbons. Some of the choicest novelties, exclusive patterns, an endless variety to choose from.

Supplies of All Kinds. Catalogue on request.

Open 7 a. m., close 6 p. m.

Not open for business on Sundays

Not responsible for flowers after delivery to express company

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street

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PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

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Pine Tree Ribbons and Chiffons

eliminate worry over the Ribbon question. These fabrics are rich appearing, lustrous qualities, costing no more than ordinary Ribbons and Chiffons.

Our Monarch Satin Taffeta Ribbon

has no equal. If you do not know this quality, you want to write today for a sample, and convince yourself that the one place to get good value for your money in Ribbons is

DIRECT FROM THE MANUFACTURER.

Samples of the MONARCH, other Ribbons and Chiffons free.

The Pine Tree Silk Mills Company

Philadelphia

806-808-810 ARCH STREET

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type are spiraea and Deutzia gracilis, the latter done here as it is done nowhere else. Some Narcissus Von Sion and a few tulips completed the list, though I think something was said about silver-leaved maples.

J. W. Colflesh.

The ex-treasurer of the Philadelphia Florists' Club was the first man seen on

his place, his cheery greeting reminding one of the unfailing good humor that won him so many friends among his associates in the P. F. C. Mr. Colflesh is a pot-plant grower of ability. About half his place is devoted to Easter stock. It seemed to me that he specialized those plants dearest to the hearts of the people, growing them in quantity and growing them well. Lilies and azaleas were

there in moderate quantity, spiraea in larger, while largest of all were the daisies, white and yellow, and the cinerarias — cinerarias of brightest hue, with clean, strong foliage that should prove most attractive to those who like this plant when it is well grown. There were, of course, many other things, including roses in pots, which will be an important feature from Easter until after Memorial day; two cold houses, formerly devoted to Jacqs, are now being used mainly for pot roses, and a few of the good old Jacqs are grown in this way.

The Overbrook Nurseries.

Edward A. Stroud was at Strafford, planning, it was said, certain farming operations that would work smoothly in the wheel of progress with carnations. J. W. Prince was there to display a lot of Easter stock, as nicely grown as one could wish to see. One always looks to Overbrook for novelties and, going the week before Easter, disappointment is rare. This year there were two, Magnolia stellata, the name clearly describing the starry white magnolia flowers on every shoot, a plant that appeals to the buyer who wants something "for keeps," with its merit as an Easter blooming plant to be determined; the other novelty, for while it has been tried before, it has not yet passed the novelty stage, is Viburnum plicatum, or, in good, plain English, the Japanese snowball, flowered with a profuseness reminding one of Thomas Hogg hydrangea. Mr. Prince is enthusiastic about these snowballs; they are easily forced, requiring only a little judgment, and most important of all are pot-grown plants to be

THE FLORISTS' SUPPLY HOUSE OF AMERICA

After-Easter Weddings

Lace Bouquet Holders. White for brides and pink for maids; the daintiest finish imaginable for the wedding bouquet.

Sweet Pea Baskets. Dainty French creations with handles, oval shape, sloping ends, all sizes, every choice.

Tall Baskets for lilies, with water receptacle inside, most decorative.

Chiffons in all colors for finishing floral work.

Crepe Papers in all flower colors, both pleated and waterproof.

Imperial Chinaware. Unrivalled for table effects and for favors.

Toneware Vases add a touch of elegance to any home decoration.

Call on us when in need of some special work. Our factory is at your command.

H. Bayersdorfer & Co. 1129 Arch Street Philadelphia, Pa.

Mention The Review when you write.

gin. To go to the other extreme, novelty to standard, there was as pretty a little batch of Beauty of Poitevine geraniums as I have ever seen; the plants were in 5-inch or 6-inch pots, well shaped, clean foliage, bright flowers, and all sold. There were some nice spiræas, Superba and Gladstone, some good lilies, both Easter and callas, and a smaller lot of the other staples, all well grown. The hydrangeas were extremely well done, blue predominating.

George Anderson.

Unluckily, George Anderson was away, but his representative did the honors, showing with pride the finest block of lilies I have seen this year; giganteums, I think he said, over six feet in height, with twelve or fourteen flowers and buds surmounting each, the kind of lilies that the church decorator longs for earnestly; with a few such plants much can be done. George Anderson is a rose grower, devoting but a portion of his space to Easter stock—this year it is larger than usual. Lilies and spiræas are grown in number. Hydrangeas, formerly an important Easter crop, are now considered as valuable and much less trouble after Easter. There have been three improvements at Mr. Anderson's since the place was last seen; a narrow covered way of walk and bench, now filled with shorter lilies, in front of half his range, a wide connecting shed of ample proportions for the other half, and the motor car, which has not yet cost its owner a penny in repairs, strong testimony to his mechanical skill.

Various Notes.

Fred Ehret's two windows are a masterpiece in contrast; the floral arcadia window, on Broad street, is rich with specimen azaleas, handsome palms and window boxes of ferns, while his window on Fairmount avenue is gay with pots of well grown hyacinths, tulips and daffs. Let us hope they will make rich gay and gay rich.

William Berger's Easter plants include an extra well grown lot of white and purple lilac, not plentiful this season; his standard plants are well grown.

M. Rice & Co. report an unusually large number of Easter telegrams.

John Kuhn, of Olney, has a fine collec-

tion of Easter plants, including lilies that are taller than the average, a point much appreciated by the buyers, and some extra well grown hyacinths and tulips in pots; it is a great thing to do this stock as Mr. Kuhn does it.

Among the many visitors to this city recently were: Philip Breitmeyer, Detroit, Mich.; Adolphus and W. F. Gude, and right-hand man Ohmer, Washington, D. C.; Patrick Welch and Mrs. Welch, Boston, Mass.; Edwin A. Seidewitz, Mrs. A. Schuler, Thomas and Miss Held, Baltimore, Md.; Frank Clark, Trenton, N. J.; F. E. Ridenour, Harrisburg, Pa.; Lloyd G. Blick, Norfolk, Va.; J. N. King, Norristown, Pa.; J. Bridgman, Boston, Mass.

Alexander B. Scott returned from the south, March 18. Mr. Scott was ill while away, but is now looking splendidly.

Paul Berkowitz, of H. Bayersdorfer &

Co., has returned to this city from a good business trip.

Edward J. Fancourt, of S. S. Pennock-Meehan Co., got back from the west, March 19.

H. M. Weiss & Sons, Hatboro, Pa., have a magnificent crop of carnations for Easter. A visitor described their houses as "a sheet of color."

Julius Kohler & Sons, Frankford, have a fine lot of Easter plants, including some exceedingly well-grown hydrangeas in the medium sizes.

Theodore Edwards, of Bridgeton, N. J., is sending superb daffodils to W. J. Baker.

The Logan Nurseries, A. P. Irwin proprietor, John Hobson manager, have a fine lot of Easter plants, including some excellent hybrid roses.

Paul F. Richter says that the demand in the seed store is ahead of all records;

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street, Philadelphia, Pa.

Can supply fancy and select grades of . . .

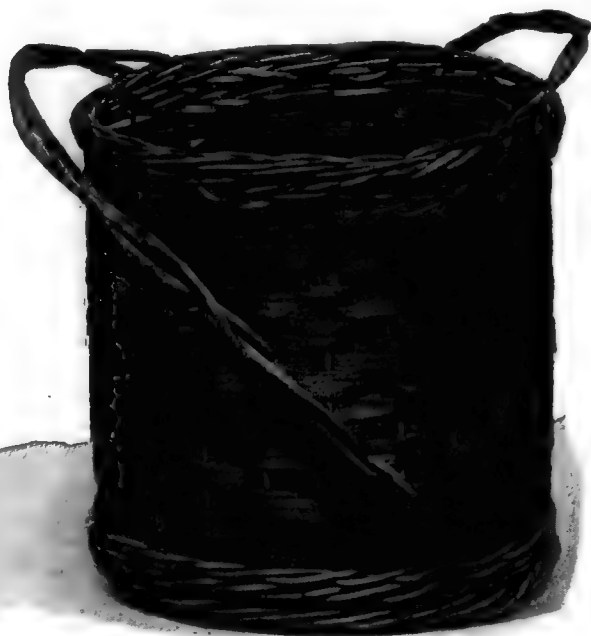
**Brides, Richmond,
Sweet Peas,
Valley and Carnations.**

**Our house is centrally located between
the two terminals.**

Mention The Review when you write.



No. 1494 Vase



No. 1846 Hermitage

Florists' Baskets

Why not buy your baskets of the manufacturer and save the jobber's profit? We have only one price to everybody, and that the lowest at which good baskets can be produced. We have the largest assortment and the most artistic styles. Let us send you a sample lot. Any that do not please you may return.

Send for illustrated catalogue

Madison Basketcraft Co.

Madison, Ohio

Mention The Review when you write

it has been a little slow in coming but is now here.

The Easter plant growers have been somewhat uneasy over the tardy demand for their product, but last reports show that the orders are here and a good Easter assured. The Robert Craig Co. sent out 140 cases of plants one day this week.

Philadelphia did better than any other city at the rose show in New York city last week, capturing first on most of the leading varieties. PHIL.

PROVIDENCE.

The Market.

It is interesting to note that just now everything indicates an ample supply of all kinds of stock for Easter. Blooms of all kinds are at their best, and reports from all the growers hereabouts promise an abundant supply. Bulbous stock of every description augers well, while in lilies excellent cuts are in view. Potted plants are also in the best of form. Much complaint is being made that tulips are disappointing, because of small heads and non-opening proclivities. In a few cases diseased lilies are reported, but in the main there seems to be less complaint than in several years.

While there will be a slight stiffening in retail prices, it is not believed that the rates will go as high as has been the case in some previous years. The dealers are well booked for deliveries the latter part of this week and everyone is looking for clear warm weather, which will make thousands of dollars' difference to the aggregate sales. There is a disposition on the part of the churches of every denomination to be more lavish in the use of potted plants and cut flowers than has been the case for several years.

Society's Meetings.

The monthly meeting of the Rhode Island Horticultural Society was held Wednesday evening, March 16, with an unusually large attendance, the subject of the discussion being "Fruits," which was led by a lecture by Prof. Edwin R. Lake, of Washington, who said that "there is no greater or better opportunity in the world for the young man of today, than that offered by an aban-

Roses Carnations

Pikes Peak Floral Co.

COLORADO SPRINGS, COLO.

We are now cutting an extra fine crop of Roses and Carnations,
also Bulbous Stock of all kinds.

Headquarters for the West.
Send Us Your Orders.

THE McCALLUM COMPANY, INC.

Exclusive Agents for

Beckert's Spanish Iris

Blue now,
Yellow and White next week

937 Liberty Avenue, PITTSBURG, PENNSYLVANIA

Mention The Review when you write.

doned farm hereabouts for the purpose of raising apples."

Previous to the address, a business meeting was held, at which Mrs. F. S. Peck, of Barrington; George F. Rooke, of East Providence, and F. W. Jones, of this city, were elected to membership. The report of the banquet committee for the recent anniversary showed a deficit of about \$50, which will be made up from the society treasury. The proposition to issue a monthly society bulletin was discussed at some length and then continued until the next meeting for further consideration.

The attendance at the last meeting of the Newport Horticultural Society was fairly good, with President James Robertson in the chair. One new member was elected and one name was presented for associate membership. It was voted to hold the rose and strawberry exhibition in Masonic hall this year on the same dates as last, June 23 and 24, and

a premium list was adopted. Offers for special premiums in the children's classes, amounting to \$60, were received from Mr. and Mrs. Lorillard Spencer. This amount will cover the June exhibition as well as the school garden premiums. Special prizes of \$10 and \$5 were offered by S. G. Harris for the best display of peony blooms in six varieties, six blooms of each.

Various Notes.

Conrad S. Schultz, who has been proprietor of the Elm street greenhouse, at Westerly, for the last two years, is now operating the four large Smith greenhouses on Franklin street. These houses are 25x120, practically new, and will be devoted to raising carnations. Miss Susie Lanphear has entered Mr. Schultz's employ as bookkeeper at the Elm street office.

S. Nickelsen, 47 Gould street, Newport, is booking numerous orders for planting

FANCY FERN Finest Stock FANCY FERN



Per 1000, \$1.75. Special price on large lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
Leucothoe Sprays, green and bronze, \$1.00 per 100; \$7.50 per 1000
Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine.
Boxwood.....per lb., 20c; 50 lbs., \$8.50

Full line Cut Flowers at all times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

of hedges, grading of grounds and care of estates for the season.

The new range of houses, containing about 3,100 square feet of glass, at Broad street and Shaw avenue, Pawtucket, recently erected by A. J. Johnson, formerly with J. H. Cushing and S. J. Reuter & Son, are about ready for occupancy.

Laurence Hay, of East Providence, had the misfortune to loose a valuable horse last week through injury.

O'Connor, of this city, furnished several large designs for the funeral of C. B. Cushing, at Bristol, March 16. One piece was a mound of lilies of the valley and cattleyas.

Florence A. Willard, Hope Greenhouses, 279 Massachusetts avenue, has been awarded the contract for the planting of Roger Williams park and the City Hall grounds. This is her tenth year.

Frank L. Budlong, active head of the J. A. Budlong & Sons Co., has been mentioned as candidate for mayor of the recently incorporated city of Cranston. He has been spending the winter in Florida and is not expected to return before April or May.

The Westminster Greenhouses, 1205 Westminster street, this city, have a fine lot of bulb stock for Easter.

Johnston Bros. had the decorations for the recent opening of the Weybosset jewelry store. Their window display, March 17, of potted shamrocks, green carnations in window boxes, and a large floral harp in white and green made a great hit. Shamrocks sold like hot cakes, while green carnations found general favor.

James F. Smith, of Wm. J. Boas & Co., Philadelphia, was among the recent visitors here.

W. H. M.

NEW BEDFORD, MASS.

The Market.

The cut flower trade was good last week, a slight improvement being noted. Funeral work was good. Flowers seem to be rather scarce, especially carnations. These retail at 50 cents and 60 cents per dozen. Roses have been quite scarce, \$1.50 and \$2 per dozen, retail, being the general price. Bulbous stock is in good demand, with the supply equal to it. Easter lilies have been retailing at \$2.50 per dozen and callas at \$2 per dozen. Violets and sweet peas bring \$1 per hundred blooms. March 17 we had quite a fall of snow. The mercury dropped down to 10 degrees above zero that night. This caused us to burn a

THE KERVAN CO.

113 W. 28th St., NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses, Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens, Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

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HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS

Dagger and Fancy Ferns, \$1.50 per 1000.

Green and Bronze Galax, \$1.00 per 1000; \$8.50 per 10,000.

Leucothoe Sprays, \$1.00 per 100; \$7.50 per 1000.

Southern Wild Smilax,

Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph. Tel. 2617-2618 Main; Fort Hill 25290.

15 Province Street, **BOSTON, MASS.**
 and 9 Chapman Place.

Mention The Review when you write



The best Fancy Ferns in the Market

\$1.25 per 1000. If they are not first-class on receipt, don't pay for them.

ROBERT GROVES, 127 Commercial St., Adams, Mass.

Mention The Review when you write.

Southern Wild Smilax Ferns, Pines, Palms, Holly
Louisville Floral Co., Louisville, Ala.

little more coal than usual. Plant sales are good, with fair prices.

Various Notes.

William S. Brown reports a good demand all winter for callas. He is growing large quantities of asparagus.

Our street faker is still with us. Saturday, March 19, he was selling large bunches of violets at 35 cents a bunch.

W. L.

NORTH OLMSTED, O.—Irving Dunford is making preparations to put up two King iron-frame greenhouses, each 21x100.

FERNS NEW CROP Fresh from the Patch

Per 1000

Fancy and Dagger Ferns..... \$1.00

Bronze and Green Galax50

Green Leucothoe Sprays..... 2.50

Bronze Leucothoe Sprays 4.00

Short Leucothoe Sprays, 12 to 16 in. 1.25

Discounts on large orders. If you want the cream of the season, send orders now. Sixteen years' experience. Send cash with first order.

J. N. PRITCHARD, Elk Park, N. C.

Extra Selected Southern Wild Smilax

On Short Notice.

50 pound case, \$3.00; 30 pound case, \$2.00.

New crop Dagger Ferns ready for May first.

R. A. LEE & CO., Hatcher Station, Ga.

LISBON FALLS, ME.—H. W. Blethen has got his new vegetable house well stocked with plants for spring planting.

Ferns—Galax—Moss

Fancy Eastern Ferns
Per 100.....25c Per 1000.....\$2.00
Green Leucothoe Sprays
Per 100.....50c Per 1000.....4.50
Boxwood
Per bunch....25c Per case of 50 lbs... 6.00

Bronze Galax Leaves
Per 1000.....\$1.00 Per 10,000.....\$7.50
Green Galax Leaves
Per 1000.....\$1.00 Per 10,000.....7.50
Mexican Ivy
Per 100.....75c Per 1000.....5.00

Green Sheet Moss
Per bale.....25c Bundle, 5 bales. \$1.00
In sacks, per sack, \$1.00; per 10 sacks, 9.00
Sphagnum Moss
Extra large bales, per bale.....1.00
Wild Smilax
Per 25 lb. case..\$3.00 Per 50 lb. case.. 5.00

WRITE ME FOR SPECIAL PRICES ON LARGE QUANTITIES

Full Line of Cut Flowers and Other Greens Always on Hand.

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
34-36 East Third Street,

Mention The Review when you write.

Fancy or Dagger Ferns

\$1.25 per 1000



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

Galax, bronze or green, 75c per 1000.
Sphagnum Moss, 12-bbl. bales for \$3.50. Nice stock. Try a bale.
Use our **Laurel Festooning for Decorations**, 4c, 5c and 6c per yard.
Made fresh daily from the woods.
Smilax, 50-lb. cases, \$6.00. **Pine**, 7c per lb.
Partridge Berries, \$2.00 per 1000; 10c per bunch of 50 sprays. Try them; they sell quick.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, \$2.00 to \$3.00 per doz.
Boxwood, \$12.00 to \$15.00 per 100 lbs.

CROWL FERN CO., - Millington, Mass.

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GALAX LEAVES. DAGGER FERNS.

A. L. FORTUNES, dealer, wholesale only, in
Dagger Ferns; A-1 stock, also full count. Address
70 Liberty Street,
Brooklyn, - - - New York.

Moss, Laurel, Seed

Green Sheet or Log Moss, large pieces, \$1.25 bbl.
Laurel Branches for decorating, 2x2x4 ft. case,
\$2.50 case.
Laurel Stems for roping, large bag, \$1.00.
Stone Tomato Seed, 50 cts. pound.
Satisfaction guaranteed.

W. Z. PURNELL, Snow Hill, Md.
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Southern Wild Smilax

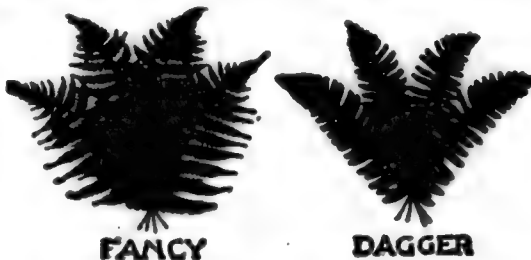
NOW READY FOR SHIPMENT

Write, wire or phone the introducers
CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Perpetuated and Natural Sheet Mosses

Southern Wild Smilax

E. A. BEAVEN, Evergreen, Ala.



FANCY

DAGGER

New Crop Hardy Cut Ferns

First Quality. Write for Prices
ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Hinsdale, Mass.
Oldest, Largest and Most Reliable Dealers in the United States

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WHOLESALE PRICE LIST

GALAX, FERNS AND LEUCOTHOE

Direct from the woods to the dealer.

	Per 1000
Galax , green	\$0.50
Galax , bronze.....	.50
Ferns , dagger and fancy	1.00
Green Leucothoe Sprays , regular lengths	2.00
Green Leucothoe Sprays , 10 to 15 in....	1.00

Special prices on lots of 100,000 and up.

Terms, strictly cash, f. o. b. Elk Park, N. C.

NORTH CAROLINA EVERGREEN CO.
BANNERS ELK, N. C.

Always mention the Florists' Review when writing advertisers.

Pittsburg Florists' Exchange

Wholesale Cut Flowers

Everything Seasonable



Bronze and Green Galax

Headquarters for Ferns, Galax Leucothoe and Wild Smilax, and carry a large supply of the best on hand at all times. We quote the following interesting prices on small

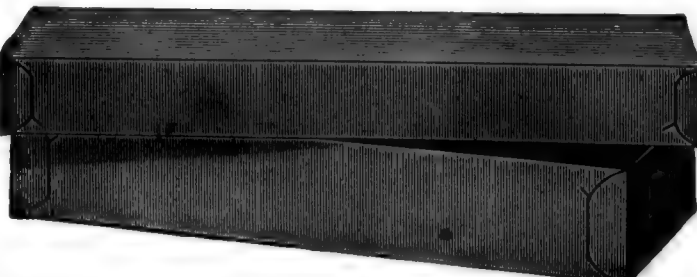
or large quantities.
Ferns, fancy and dagger, \$1.25 per 1000.
Galax, green and bronze, 65c per 1000
Leucothoe, green and bronze, 65c per 100.
Wild Smilax, large cases, \$4.50 per case.



Fancy and Dagger Ferns

15 Diamond Square, Pittsburg, Pa.

Always mention the Florists' Review when writing advertisers.



**Cut Flower
and Design Boxes**
All sizes, lowest prices
Write
C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write

Krick's Florist Novelties

Manufacturer and patentee of the Perfect Adjustable Pot Hanger and Handle, Perfect Adjustable Plant Stands, and the Original Genuine Immortelle Letters, Etc. (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. Just the thing for plant growers; will sustain a weight of 100 lbs.

1164-1166 Greene Ave., BROOKLYN, N. Y.



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Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	8x4x20.....	\$1.90 per 100
No. 1.....	8x4 1/2 x16.....	1.75 per 100
No. 2.....	8x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	8x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	6x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	3 1/2 x5x30.....	3.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

Perfection

In the manufacture of high grade waterproof folding flower boxes is our constant aim. Quality is our hobby.

Prompt shipments a rule.

We cater to the fastidious florists who are desirous of using attractive packages at moderate prices.

We carry the most complete assortment of sizes and colors, enabling us to fill all orders on short notice.

Samples and prices mailed on application.

A. A. ARNOLD

16-22 S. Peoria Street, CHICAGO, ILL.

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MISDIRECTIONS.

One of the important things to do is to be sure of your addresses. Perpetual annoyance is the result of the tendency to carelessness in this regard. In both the retail and wholesale branches of the business stock is sent out times without number with wrong addresses. When a retailer makes such a mistake the consequences usually are not serious. If the delivery is local, when the messenger finds he has been wrongly instructed he calls the store on the telephone and is set right, so that no great amount of time is lost. But when a retailer ships for his customers to their friends out of town and gets the address wrong he fre-

"Florists' Favorite" Cut Flower Boxes

Very Neat Manila Boxes—White Inside
All Boxes Full Telescope

The following sizes are carried in stock and immediate shipment will be made.

	Per 100
20x4x8.....	\$2.25
18x5x8.....	2.25
24x5x8 1/2.....	3.00
21x7x8 1/2.....	3.25
28x8x4.....	4.50
30x5x3 1/2.....	8.75
36x6x5.....	6.50

Printed free in lots of 300 or more; 50c per 100 additional in less quantity.

Design Boxes. Heavy Manila; white inside; made up full telescope—therefore strong and serviceable. A good shipping box.

	Per 100
16x16x8.....	\$ 8.00
18x18x8.....	9.00
20x20x8.....	10.00
24x24x8.....	12.50
36x14x10.....	16.50
36x10x6.....	9.00
30x12x7.....	8.50
28x12x4.....	6.50
24x18x8 Pillow box.....	12.00
20x15x8.....	10.00

10 per cent discount will be made in lots of 1000 or more assorted sizes. Other sizes can be furnished on special order if the quantity will warrant it.

Samples of stock on request. Terms cash with order. Prompt shipment our hobby.

Freight prepaid to any station east of the Mississippi River on all orders amounting to \$15.00 or more.

CLIMAX MANUFACTURING CO.

Box No. 200, CASTORLAND, N. Y.

New York Office: 20 E. 42nd Street

Mention The Review when you write.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write

quently not only loses the stock shipped, but the customer as well, and the customer's friends. When wholesalers ship plants or cut flowers by express to wrong addresses loss is pretty certain to ensue. In the larger cities the express company employees have been fairly well educated to take prompt action on undeliverable plant and cut flower shipments, but a case came to light the other day where a shipment of live plants from Massachusetts had reposed quietly in one California town for sixty days, while a flo-

rist in another town of somewhat similar name had been looking and wiring for the stock that never came. Another case developed where a box of plants went to the wrong town (only a couple of letters difference in the names) and is still there months later, waiting for responsibility to be determined. A fertile source of trouble lies in the number of towns of the same name in the different states—he is a careful shipping clerk who never writes Newark, N. J., where Newark, N. Y., is meant.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By an experienced, all-round grower; references. Address Wm. Kirkham, 1713 Larimer St., Denver, Colo.

SITUATION WANTED—German, middle age, life experience in all greenhouse work; have been with large firms east and in Chicago. Address No. 70, care Florists' Review, Chicago.

SITUATION WANTED—By gardener on private place; good grower of violets; also good caretaker of lawns. Address No. 74, care Florists' Review, Chicago.

SITUATION WANTED—By a competent gardener and florist on private place or public institution; can furnish first-class references as to character and ability. Address No. 73, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class rose grower, capable of taking full charge of a good size place, or will run a section; best of reference; no booze; state full particulars with wages. Address No. 65, care Florists' Review, Chicago.

SITUATION WANTED—After April 1st, by married German gardener, age 29, no family, on private place; life experience in every branch of horticulture; give full particulars in first letter. Address No. 36, care Florists' Review, Chicago.

SITUATION WANTED—As foreman by a practical grower of cut flowers and plants, capable of taking entire charge of a large plant; a life experience; good wages expected; references O. K. Address Foreman, 1225 Race St., Philadelphia, Pa.

SITUATION WANTED—By A-1 grower of cut flowers and potted plants, good propagator; German, 36 years of age; able to take full charge; have always made a success of it. Address Ernest Prigge, 316 Capitol Ave. North, Lansing, Mich.

SITUATION WANTED—By an all-round florist, especially good in roses; 14 years' experience; strictly temperate, honest and industrious; competent to take position of working foreman; west preferred. Address No. 50, care Florists' Review, Chicago.

SITUATION WANTED—Young man of 25 would like to have a position as assistant in a first-class private place; have had 10 years' experience, in commercial places; can furnish first-class references. Address No. 68, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class grower of roses, carnations, mums and general line of pot and bedding plants, with 22 years of experience, capable of taking full charge and handling help to best advantage. Address No. 17, care Florists' Review, Chicago.

SITUATION WANTED—As clerk or manager in flower store by young woman with eight years' experience; four latter as owner of paying business in Ontario; can give excellent references; free for engagement at once. K. Marriot Crewson, 907 East King St., Lancaster, Pa.

SITUATION WANTED—On commercial or private place, by life experienced grower of roses, carnations, mums and pot plants in general; capable of taking full charge; age 30, single; best of references; please state wages and particulars in first letter. Address Chas. Kleinsorg, 44th and Oak Sts., Kansas City, Mo.

SITUATION WANTED—By practical florist as foreman or manager on commercial place; west preferred; ten years in trade, three years' experience as manager; Norwegian, age 25, single; competent grower of cut flowers, bedding stock and vegetables under glass; thoroughly acquainted with all work around greenhouses; can handle help to best advantage; best of references; no bad habits. Address, with particulars, Thomas Biernstad, Box 376, Baker City, Oregon.

HELP WANTED—First-class carnation grower at once; reference required. Herman Brothers Co., Council Bluffs, Iowa.

HELP WANTED—At once, two assistants in roses. Wendland & Keimel, Elmhurst, Ill.

HELP WANTED—Experienced florist at once, to grow general stock. Wm. Swinbank, Sycamore, Ill.

HELP WANTED—Reliable young man as helper in greenhouses. Sterling Floral Co., Sterling, Ill.

HELP WANTED—All-round greenhouse man for 10,000 ft. glass; a good chance for right man; let me hear from you. Wm. Currier, Elkhart, Ind.

HELP WANTED—Florist as helper to work under foreman; wages \$12.00 per week. J. S. Wilson Floral Co., Des Moines, Iowa.

HELP WANTED—Rose grower, immediately, to work under foreman; \$12.00 per week; give reference. The Hammond Co., Inc., Richmond, Va.

HELP WANTED—Two general greenhouse men; good wages; no drinkers wanted. The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—A good grower of carnations, mums and bedding plants. Frank Beu, 4435 N. 40th Ave., Chicago.

HELP WANTED—Capable all-round greenhouse man for 5000 ft. retail place; permanent place for good man; no boozers wanted. Union City Greenhouse, Union City, Pa.

HELP WANTED—At once, good all-around man for general greenhouse work; state wages expected in first letter, also references. Joseph Heini & Sons, Jacksonville, Ill.

HELP WANTED—First-class all around grower; steady position and good wages for right man; send copies of references; state wages, etc. Lakeside Floral Co., Houghton, Mich.

HELP WANTED—At once, a young single man who understands growing ferns, mums and a full line of bedding plants; state wages in first letter. Fred Bartsch, R. F. D. 2, Glenshaw, Pa.

HELP WANTED—Assistant landscape draftsman at our Moline, Ill., office; must know different varieties of shrubbery, etc.; must be strictly sober and willing to work. Klehm's Nurseries, Moline Ill.

HELP WANTED—Florist, assistant, with experience in growing of pot plants; good wages. Address with references and wages expected, J. A. Peterson, Westwood, Cincinnati, Ohio.

HELP WANTED—Florist for general greenhouse work, cut flowers and potted plants; steady position for the right man; state wages without board. Freeport Floral Co., Freeport, Ill.

HELP WANTED—Experienced lady clerk for store; must be capable of making up funeral work, etc.; none but an ambitious and willing party need apply. Address Chas. Frueh & Sons, Saginaw, Mich.

HELP WANTED—At once; man for general greenhouse work; must be sober and active worker; give full particulars and wages wanted in first letter. Address No. 13, care Florists' Review, Chicago.

HELP WANTED—Sober, competent man to take charge of pot plants and bulbs on retail place; \$15.00 per week to start; give references and full particulars in first letter. Address Green's Greenhouses Fremont, Neb.

HELP WANTED—At once; florist who understands general greenhouse work; good on roses, carnations and mums; also good designer; 6000 feet glass; steady employment for good man; \$15.00 per week; sober, good references; if you can fill the bill, write at once; full particulars; if satisfactory, will answer by wire. Jno. H. Eggleston, Lexington, Mo.

HELP WANTED—A reliable, active, sober man with experience and some capital (German preferred), as partner or to buy on easy payments 6000 feet of glass, and more needed to keep up with demand; no greenhouse within 35 miles; in a thriving town in southeastern Wisconsin. Address No. 71, care Florists' Review, Chicago.

HELP WANTED—Competent, sober man to manage small place in growing western town of 2500; will give half profits of greenhouse, 1100 feet glass; plenty of landscape gardening to occupy spare time at good wages; references with first letter; business established one year; house stocked. Address Deming Greenhouse Ass'n., Deming, N. M.

HELP WANTED—An all-round grower of ability for foreman on large commercial place where cut flowers and plants are grown for both wholesale and retail trade; must be up-to-date and able to handle help; married man with small family; house furnished; good place for good man; full particulars in first letter. C. H. Frey, Lincoln, Nebraska.

HELP WANTED—A first-class commercial florist; the Selma Street and Suburban Railway Co. have a very attractive proposition to make to a competent florist who has also commercial ability; this proposition involves the taking over of the greenhouses belonging to the Street Railway on a basis of profit sharing that can be made to yield good returns to a man with ability; the management of the St. Ry. has not time to give the business personal attention. Address Selma Street and Suburban Ry. Co., Selma, Ala.

HELP WANTED—At once, good all-round man for general greenhouse work. A. Bommersbach, Decatur, Ill.

HELP WANTED—Man for carnations and general greenhouse work; good potter. G. Van Bochove & Bro., Kalamazoo, Mich.

HELP WANTED—A man for vegetable garden; wages \$35 per month, room and board. Address No. 42, care Florists' Review, Chicago.

HELP WANTED—Young man for general greenhouse work on small commercial place. Address Mrs. M. E. Jehu, 314 S. 13th St., Estherville, Iowa.

WANTED—Greenhouses to wreck, 16 x 24 glass, must be near Boston. Littlefield & Wyman North Abington, Mass.

WANTED TO RENT—Greenhouses, from 12,000 to 30,000 sq. ft. glass; with retail trade. Address No. 66, care Florists' Review, Chicago.

WANTED—At once, from 5 to 10 acres of good land with cottage, and near car line; with 10,000, more or less, feet of glass, near outskirts of Milwaukee. Address particulars to No. 72, care Florists' Review, Chicago.

WANTED—Positions near New York and Philadelphia for graduates of the Baron de Hirsch Agricultural School on gentlemen's estates and commercial florists, as greenhouse and garden help. Apply to H. W. Geller, Supt., Baron de Hirsch Agricultural School, Woodbine, N. J.

FOR RENT—12,000 feet of glass, in good repair, 2 acres of ground; best street in city, on 2 car lines; barn, etc.; live city, 30,000 population; 40 miles from Chicago; good reasons for renting; possession at once. Address No. 62, care Florists' Review, Chicago.

FOR SALE OR RENT—Must sacrifice on account of death, 3 new greenhouses, new steam boiler, large potting shed; 30 minutes' ride from Chicago; price \$2700.00; \$1500.00 cash, balance on time. Mrs. H. Port, 1712 S. 4th Ave., Maywood, Ill.

FOR SALE—River View Greenhouses and Garden; a great bargain; private reasons for selling. W. C. Wheelchel, Prop., Covington, Ind.

FOR SALE—7500 ft. under glass; well stocked; 20 miles from Chicago; terms to suit. Address No. 11, care Florists' Review, Chicago.

FOR SALE—Only greenhouses in Hendricks county. Address Mrs. B. F. Howell, Danville, Indiana.

FOR SALE—In Kentucky, near large town, on electric line, 8000 ft. of glass, almost new; steam and hot water heat; will sell reasonably. Address E. G. G. Box 47, B; Jeffersonton, Ky.

FOR SALE—Good light wagon for pot plant delivery; been slightly used but in first-class condition; a bargain at \$30.00. Jacob P. Phillip, 2362 Kenilworth Ave., Chicago.

FOR SALE—10,000 ft. of glass on leased land on which the lease has 7 years yet to run; located near three cemeteries and have good trade; will sell all or take partner. Address Jacob Russler, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—For removal from 1718 W. 99th street (Washington Heights), Chicago. Dietrich greenhouse structure, 50x14, 7½ feet to eaves, cedar, with radiation, bed foundations, ventilating machine; complete except glass; bargain for quick sale. Albert Cone, owner, 315 Dearborn St., Chicago.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—Greenhouse plant of 18,000 square feet of glass; 2-story brick building, 30x40, with boiler and coal room on the ground floor; 3 acres of land; on bank of river; ¾ mile from station, 4 miles from Chicago city limits. Address No. 51, care Florists' Review, Chicago.

FOR SALE—Two greenhouses, 30 x 100, S. strength A glass, 16 x 18; cypress rafters, hot water, Kroeschell design boiler, all in running order; greenhouses must be moved by June 1st, lease of ground expires; will sell same with privilege of moving any time after March 27; a bargain in center of Ohio for \$1100. Address No. 67, care Florists' Review, Chicago.

FOR SALE—Well established florist business in R. R. div. town of about 6,000, in northeastern Indiana; well stocked for retail trade; dwelling of four rooms and cellar attached to greenhouses; hot water heat throughout; centrally located; correspondence invited. Address No. 207, care Florists' Review, Chicago.

FOR SALE—10,000 ft. of glass in city of 18,000, in the middle west; established retail business of 25 years; close to four large cities; one of the best locations in the country to build up wholesale business; owners are engaged in other line of business and cannot give greenhouse personal attention; present owners can handle entire output of purchaser; a splendid opportunity for live, energetic man. Address No. 30, care Florists' Review, Chicago.

FOR SALE

1500 ft. good 2-in. pipe; threads and couplings are all good; a bargain at 6½¢ per ft., f. o. b. Hartford City, Ind. John S. Leach, Hartford City, Ind.

Wire Worker Wanted

Experienced man, competent to take full charge of shop. Only those having references need apply. WM. H. WOERNER, 520 N. 16th street, Omaha, Nebraska.

GLAZIERS WANTED

Ready for glazing. Four houses now and eight houses a little later. Also repair work. Poehlmann Bros. Co., Morton Grove, Ill.

HELP WANTED

Good all-round outside landscape man; not afraid of work; sober; reliable. Koropp, 4509 Evanston Avenue, Chicago.

HELP WANTED

Good carnation and plant grower; wages from \$12.50 to \$15.00 per week. Address Dr. C. H. SMITH, 335 4th St., Marietta, Ohio.

Printed Stationery Bargains

For a short time we will print and deliver to you, transportation prepaid, 1000 White Wave Envelopes, size 6¼, \$1.75. 1100 Shipping Tags, size 5, good quality, \$1.50. Special prices on large lots. Samples free.

T. KELLER PRINTING HOUSE, Paradise, Pa.

SITUATION WANTED

A first-class florist and gardener of ability, energetic, honest and industrious, at present employed in large commercial establishment, wishes to change his position; A-1 grower of roses, carnations or general stock, with 25 years' practical experience; in present position the past 4 years; capable of handling help; German, age 36, married, best references; would consider an offer from a first-class country place. Address No. 69, care Florists' Review, Chicago.

Wanted at Once

A man for day fireman and steam fitter, in large plant; only experienced man need apply; good wages; steady position; married man preferred; house on place.

Address No. 47,
Care Florists' Review, Chicago.

Help Wanted

Single young man of good habits, who has had some general experience working around greenhouses; I have an exceptional opportunity for a hustling wide awake man to learn the vegetable forcing business in one of the largest up-to-date places in the country; permanent position and excellent opening for a man who wants to work up into a good position; must be strong and healthy enough to do any kind of work about the greenhouses, quick to learn, and willing to assume responsibility; prefer someone from country town where present opportunities do not look promising. Address No. 61, care Florists' Review, Chicago.

Wanted: Garden Seed Man

We wish to procure the services of a young man, not under 25 years of age and not over 35 years, who has had experience in the garden seed department of some good seed business; must have had some experience in selling goods on the road; give recommendations and salary expected in first letter. Address

Northern Seed Co., Valley City, N. Dak.

BOILERS FOR SALE CHEAP

One Capitol, for steam or hot water, will heat 30,000 sq. feet of glass; one Furman, for steam or hot water, will heat 15,000 sq. feet of glass; one Furman, steam only, will heat 15,000 sq. feet; reason for selling, will add 50,000 sq. feet of glass and will put in much larger boilers.

A. Rasmussen, New Albany, Ind.

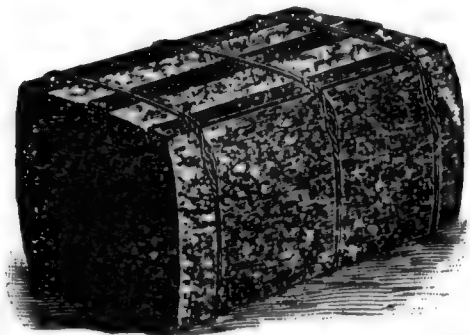
For Sale

Two high pressure steam boilers, good as new, size 4 x 16, with thirty 4-inch flues; we purchased these boilers last spring but never used them; prefer large boilers, reason for selling.

WEILAND & OLINGER, New Castle, Ind.

The New Jersey Moss & Peat Company

Established 1890



Irving Predmore, Prop.

Barnegat, N. J.

Wholesale and Retail Dealers in MOSS and PEAT

This is what you see, 20,000 bales like sample, on hand for 1910

We take pleasure in submitting this list, which we trust you will take time to read and be benefited by it. We have been in the business for the past nineteen years, so in dealing with us you are sure of getting the benefit of our nineteen years' experience in this line.

WE QUOTE MOSS AT THE FOLLOWING PRICES:

NATURAL GROWTH MOSS

Bales of 5 barrels.....\$2.25 Bales of 10 barrels.....\$4.25
This grade is for fine design work.

SELECTED STOCK MOSS

Bales of 5 barrels.....\$2.60 Bales of 10 barrels.....\$5.00
This grade is for very fine design work and special occasions. For Nursery Stock Moss please write for prices. Cash with order we will allow 6 per cent off.

LEAF MOLD, FIBROUS AND ROTTED PEAT

We name the following prices per one barrel sacks.
Lots of 1 to 5 sacks at \$1.00 10 sacks at .80c 20 sacks at .70c
5 sacks at .90 15 sacks at .75c 25 sacks at .65c

GREEN CLUMP MOSS, Per Sack

1 to 5 sacks.....\$1.50 5 sacks.....\$1.25
10 sacks.....1.12 20 sacks.....1.00

SILVER SAND, Per Barrel

1 to 5 barrels.....\$1.75 5 barrels.....\$1.50
10 barrels.....\$1.25 20 barrels.....\$1.12 25 barrels.....1.00

HONORABLE MENTION

Society of American Florists. This is to certify that IRVING PREDMORE is entitled to HONORABLE MENTION for having clean and well packed SPHAGNUM MOSS and PEAT. Exhibited at Cleveland, Ohio, August 18 to 21, 1896. William Scott, President; Wm. J. Stewart, Secretary. Orders received and filed for future shipments as requested.

SPECIAL OFFER

Enclose this Coupon with cash and you may have your choice of these Special Offers.

	Natural Growth.	Selected Stock.
1 ten barrel bale for.....	\$ 3.90	\$ 4.50
2 ten barrel bales for.....	7.75	8.75
3 ten barrel bales for.....	11.50	13.50
6 ten barrel bales for.....	22.50	25.50
10 ten barrel bales for.....	37.00	40.00
15 ten barrel bales for.....	54.00	60.00
20 ten barrel bales for.....	70.00	75.00

This offer will expire on April 30, 1910.

THE NEW JERSEY MOSS & PEAT CO., Barnegat, N. J.

Reference: R. & J. Farquhar & Co., Boston, Mass. Geo. M. Stumpp; New York, N. Y. Hoopes, Brother & Thomas, West Chester, Pa.

Mention The Review when you write.

OTTUMWA, IA.

C. Kranz, who has a store at 107 North Market street and about 45,000 square feet of glass along Sugar creek, two and a half miles east of the city, now finds that the greenhouses, though they occupy all the available ground at the present location, are much too small to supply the needed stock. He has therefore secured a larger tract of land at the south side of the city, on Hamilton, Webster and Wapello streets and Finley avenue, and will at once build four greenhouses there, each 23x300 feet. He will also remove the present greenhouses to the new location, and the entire range, when completed, will contain at least 70,000 square feet of glass. He is also erecting an eight-room residence on the new site. It is expected that the whole establishment will be ready for operation by October 1.

Mr. Kranz came here eighteen years ago, from Muscatine, Ia., where he, with his father and brothers, had built up a large trade as florists. For a time after coming here Mr. Kranz grew garden produce, but the expansion of the flower business caused him to give up the garden truck and devote his attention entirely to flowers. About one-third of the output of his houses is shipped to points outside of the city.

WAYSIDE NOTES.

Percy Herbert, grower for the Yuess Gardens Co., at Newburgh, N. Y., finds the 'refuse from carboys makes excellent shading. When mixed with water and sprayed upon glass, an ordinary rain will not wash it off. Frost makes it curl up,

Flower Coloring

TRADE MARK
TONE GSB CLASS
"The Only Best."

Am. Beauty, Orange, Pink, Red, Yellow, Purple, St. Patrick Green, Lavender, Dark Green. All \$1.00 the quart; Blue, \$1.25 the quart, postpaid. SAMPLES IF DESIRED.

Burton-Allison Co., 84 Adams St., Chicago, U. S. A.
Mention The Review when you write.

avoiding the necessity for cleaning it off. This firm's Easter stock was in fine shape. Liliun giganteum was just right and has jumped into front rank, surpassing Harrisii and Formosas. The new stock, Sunrise, makes an excellent pot plant; its brilliant rose color and double flower are attractive. President Cathcart reports store business away ahead of previous years.

The Schaefer Co., of Newburgh, announced an all-day reception for visitors on Palm Sunday, and was well pleased with the record-breaking attendance. This firm had a capital lot of Easter stock, which was going at good prices.

George Crawshaw, of Newburgh, finds funeral work in plenty at all times.

The Newburgh Floral Co. has made a big reputation in carnations and expects to make large additions to its plant. The new bench frame, patented by Dr. Wait, will probably be extensively put to the test at that time.

Wood Bros., of Fishkill, N. Y., supply a large proportion of the single violets sold in the Hudson valley, being both wholesalers and retailers. It keeps them hustling to supply the demand.

The Spy Hill Conservatories, at Fish-

At Easter Time

save time, worry and money with the aid of our
EVER READY FLOWER POT COVERS

The best and cheapest Pot Covers now on the market.

New Reduced Price List



To fit	Per doz.	100
4-in. pots.....	\$1.00	\$ 7.00
5-in. pots.....	1.10	8.00
6-in. pots.....	1.20	9.00
7-in. pots.....	1.35	10.00
8-in. pots.....	1.60	12.00
9-in. pots.....	1.85	14.00
10-in. pots.....	2.10	16.00
12-in. pots.....	2.35	18.00

Order now. Covers can be had in green, pink, white and red. Specify whether you wish Covers to fit standard, ¾ or ½ size pots.

Only 5c in stamps sent, will bring prompt response of a sample cover, by mail, with all details of sizes and colors.

Ever Ready Flower Pot Cover Co.

W. H. GREVER, Manager

146 Hughes Avenue, BUFFALO, N. Y.

Mention The Review when you write.

kill-on-Hudson, reported an excellent outlook for Easter, and were well prepared to take care of all that came their way.

J. S. Cunningham, at Cold Spring, has one of the biggest landscape orders of the season to carry out as soon as spring opens. M.

GOLDSBORO, N. C.—The Goldsboro Floral Co., a new organization which was started here last year by J. L. O'Quinn & Co., of Raleigh, N. C., is building an additional house and the outlook for business is good.

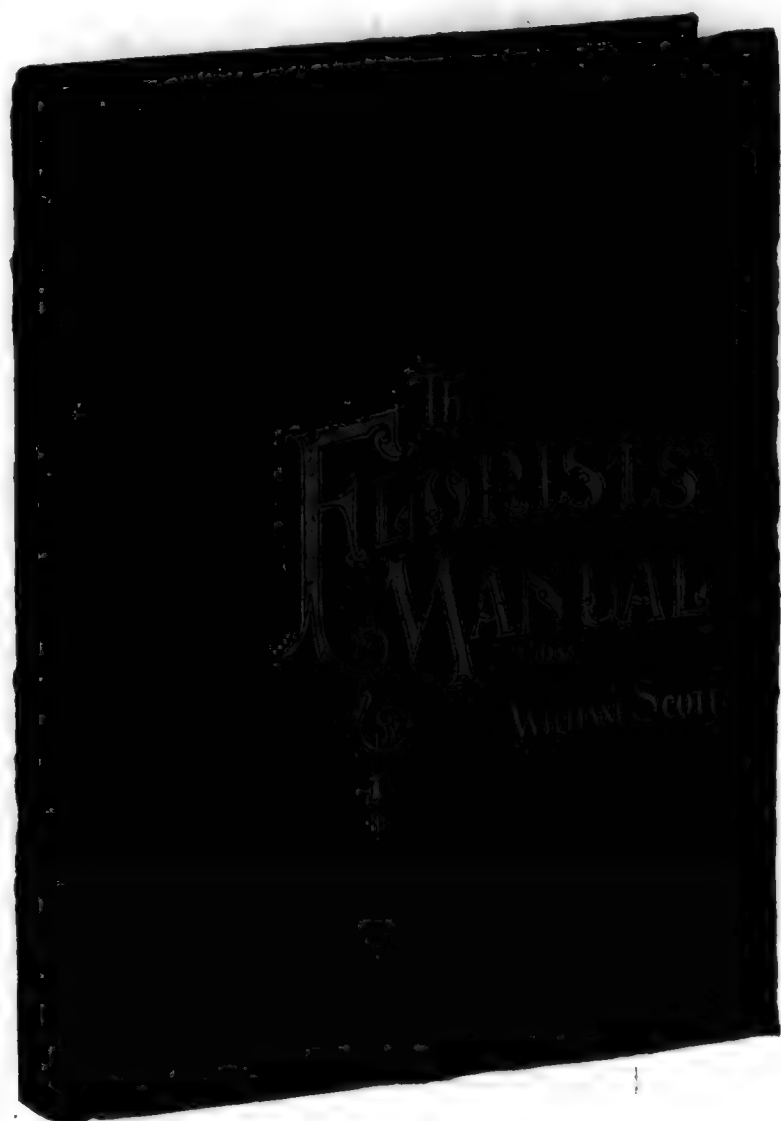
This is The Florists' Manual

By William Scott

SECOND EDITION

THOROUGHLY REVISED AND
BROUGHT UP TO DATE

NO SCIENCE, BUT LOTS OF
PRACTICAL COMMON SENSE



"I have several times been consulted by those who would make a beginning in the Florists' business. In each case I have said that the first step is to subscribe for a Trade Paper, and the next to procure a copy of the Florists' Manual." —J. A. VALENTINE, Pres. Park Floral Co., Denver, Colo.

"Find enclosed \$5 for the Florists' Manual, by William Scott. It is the best book of the age on commercial floriculture and should be in the home of every gardener." —CONRAD FORBACH, Buffalo, N. Y.

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Full Cultural Directions Under Each of these Heads

Abutilon	Araucaria	Camellia	Decorative pl'ts	Gloxinia	Libonia	Packing flowers	Seed sowing
Acacia	Ardisia	Candytuft	Deutzia	Grasses	Lilium	Packing plants	Selaginella
Acalypha	Aristolochia	Canna	Dianthus	Greenhouse bldg.	Lily of the Valley	Palms	Shading
Acanthophaenix	Asparagus	Carludovica	Dracena	Grevillea robusta	Linum trigynum	Pancratium	Skimmia jap.
Acer japonicum	Aspidistra	Carnation	Drainage	Gypsophila	Lobelia	Pandanus	Smilax
Achillea	Asplenium	Celosia	Easter plants	Hardy climbers	Lysimachia	Panicum var.	Soils
Achimenes	Aster	Centaurea	Epacris	Hardy perennials	Manettia	Pansy	Solanum
Achyranthes	Astilbe japonica	Cheiranthus	Epiphyllum	Hardy shrubs	Maranta	Pelargonium	Stephanotis
Acrophyllum	Azalea	Chorizema	Erica	Heating	Martinezia	Pennisetum	Stevia
Adiantum	Balsam	Chrysanthemum	Eriostemon	Hedera (Ivy)	Maurandya	Peony	Stocks
Agapanthus	Basket plants	Cineraria	Eucharis	Hedge plants	Metrosideros	Peperomia	Store managem't
Agave	Bay trees	Clematis	Eupatorium	Heliotrope	Mignonette	Perilla	Swainsona
Ageratum	Bedding plants	Cobaea	Euphorbia	Hibiscus	Mimulus	Petunia	Sweet Pea
Allamanda	Begonia	Cold frames	Ferns	Hollyhock	Moonflower	Phlox	System
Alocasia	Bellis	Coleus	Fertilizers	Hotbed	Mulching	Pinks	Thunbergia
Aloysia	Boston Ivy	Cosmos	Ficus	Hoya	Musa	Poinsettia	Torenia
Alternanthera	Bottle Brush	Cotyledon	Fittonia	Hyacinth	Mushroom	Potting	Tropaeolum
Amaranthus	Bottom heat	Crinum	Floral Arrange-ments	Hydrangea	Myosotis	Primula	Tuberose
Amaryllis	Bougainvillea	Crocus	Freesia	Impatiens	Narcissus	Pronouncing	Vallota
Ampelopsis	Bouvardia	Croton	Fuchsia	Insecticides	Nasturtium	Dictionary	Vases
Ananas	Bromeliads	Cycas	Fungicides	Iresine	Nepenthes	Rhododendron	Ventilation
Annals	Browallia	Cyclamen	Gardenia	Jasminum	Nierembergi	Richardia	Veranda boxes
Anthericum	Bulbs	Cytisus	Geranium	Kalmia	Oleander	Ricinus	Verbena
Anthurium	Cactus	Dahlia	Gesnera	Koeniga	Orange	Rose	Vinca
Antirrhinum	Caladium	Decorative	Gladiolus	Lantana	Orchid	Salvia	Violet
Aponogeton	Calamus	Decorative ma-terial	Glazing	Lapageria	Othonna	Santolina	Watering
Aquatics	Calceolaria		Glechoma	Lawns	Oxalis	Sedum	Zinnia

PRICE, \$5.00, PREPAID BY EXPRESS OR MAIL

The Best Investment Any Beginner Can Make

FLORISTS' PUBLISHING CO., Caxton Building,
334 Dearborn St., CHICAGO

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.
...FLORISTS...

KEENAN BUILDING, **Pittsburg, Pa.**
Largest Floral Establishment in America
Established 1874--Incorporated 1909

MYER 609-11
Madison Avenue

Long Distance Phone, 5297 Plaza

New York

We can fill your floral orders day or night for

**CLEVELAND and
STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St.,
CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.

Wholesale and Retail Florists

KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago.
Awake night and day looking for orders.

HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the
country, and delivered at Theater, Hotel,
Steamer or Residence. Address

Fulton St. and Greene Ave., **BROOKLYN, N.Y.**
Telephones, Prospect 2840 and 4065.

ALL IOWA

orders given careful attention
IOWA FLORAL CO., DES MOINES, IA.
IOWA SEED CO., Proprietors

**EYRES FLOWERS OR
DESIGN WORK**

Delivered in Albany and vicinity on telegraphic order
11 North Pearl St., - **ALBANY, N. Y.**



Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and
any town in Missouri or Kansas.



Phone 5195 Madison Sq.

Late with
THOS. YOUNG, JR.

36 E. 28th Street
Near Madison Ave.

NEW YORK

Wholesale and Retail

Steamer and Theater Work My Specialty

C. C. POLLWORTH CO.

Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care
of Your Orders in **WISCONSIN**

The Avenue Floral Co.

3442 St. Charles Ave.

New Orleans, La.

Our exclusive location calls for best stock.
Square deal guaranteed.

MONTREAL, We can fill
all orders.
HALL & ROBINSON, 855 St. Catherine
Street, West.

**Minneapolis, Minn. LEADING
FLORISTS**
SWANSON'S, 618 Nicollet Ave.

OSKALOOSA, IA.

The Market.

Business here has been good for some
time, with a brisk demand for all kinds
of stock at better than city prices.

Various Notes.

At Theo. A. Greeve's new place, near
the cemetery, the stock is in fine shape,
and the orders already on the books for
plants for the coming spring will tax the
place to its full capacity. Plenty of good
local capital is behind this place and
more houses are planned for the coming
spring.

The Kemble Floral Co. ships large
quantities of stock to the surrounding
towns, in both cut flowers and plants.
They have just cleaned up the last of a

M.A. Rowe

IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1294 Broadway, N. Y.
Our Motto—THE GOLDEN RULE



Flowers of
Quality

Buffalo, N.Y.

W. J. Palmer & Son, 304
Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons
Corporation

24 Tremont St., **BOSTON**

We can refer to leading florists in all principal
cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

THE SMART SET FLORAL CO.

Broadway and 83rd Street

NEW YORK

Telephone 1790 Riverside.

Prompt and personal attention given your
orders by expert artists.



DRUMM SEED and FLORAL CO.

507 Houston St., **FORT WORTH, TEX.**

Headquarters for Cut Flowers and Funeral Designs

LEADING RETAIL FLORISTS

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DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents
in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

WARENDORFF

NEW YORK CITY.

The Ansonia, 74th St. and Broadway.
The Tuxedo, 59th St. and Madison Ave.
The Empire, 71 Broadway.

Many an order we have sent you. Now
reciprocate, and test my ability to serve you.
Ours are the Bon Ton Stores of New York.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

JULIUS BAER

138-140 E. Fourth St.
Long Distance Phone

Cincinnati, Ohio

Seattle and Coast

Orders Carefully Filled

Graft's Flower Shop
923 1st Ave., Seattle, Wash.

LINCOLN, NEB. CHAPIN BROS.

Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS

Will give prompt attention
to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD ILLINOIS

LARGE GREENHOUSES

The Anderson Floral Co. ANDERSON

533 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO. LEADING FLORISTS

241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., Wholesale and Retail Florists

MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest
establishments west of Chicago.

CHICAGO

30%. Place your Chicago orders with us. We carry the largest stock in
Chicago. Located in the center of the city and in the same block with
the Wholesale Flower Market. 30% discount on all orders from out of town florists.

LUBLINER & TRINZ, 44 Randolph St., Chicago

Washington,

D. C.

14th and H Streets

Also

1601 Eutaw Place,

Baltimore, Md.

well-grown lot of cyclamens. For Easter
they had the cleanest lot of lilies the
writer has seen this year. Their L. gi-
ganteum, then in the cool house to pre-
pare for shipping, was in fine shape. They
have added mushrooms to their many spe-
cialties and have had wonderful success,
cutting easily two pounds per square foot
of bed, and this in their cold house.
When mushrooms can be grown as the
Kemble Floral Co. can grow them, they
are perhaps the most profitable crop a
florist can handle. This firm is thinking
of adding more glass this spring.

M. S.

PITTSBURG.

The Market.

The week is opening with delightful
weather, which, if it only continues, will
certainly make this a banner plant year.
Trade has been good along all lines, tak-
ing up everything that came in and caus-
ing a shortage of carnations all of last
week. All of these things make the
trade feel that they are going to have
an old-time Easter.

There are some unusually handsome
arrangements of plants in all of the
stores, and such quantities of them that
one wonders where there will be room for
the cut flowers. However, there is no
doubt but that the usual demand for cut
flowers will be there when the time comes.

The wholesalers cleaned up practically
everything each day last week, and had
great expectations for this week. There
were a few southern narcissi in the mar-
ket March 21, but they were not of
much account. There is, however, lots
of fine home-grown bulb stock coming
every day.

The growers should be thankful for
the kind of weather we have had this
month, for had it not been bright, most
of them would have missed it with their
lilies. Even as it is, it is doubtful if
there will be enough. The people who

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best
of everything in Flowers.

ADVANCE FLORAL CO., Five Phones

O. M. SCHAEFER, Mgr.
Leading Florists

44 to 52 ARCADE, DAYTON, O.

Teresa Badaracco

Art Florist

ST. LOUIS, MO.

Louisville, Ky.

JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers,
Funeral Designs, etc., by telegraph will
receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South
Charles St.

LEADING RETAIL FLORISTS

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BUFFALO

S. A. ANDERSON

440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

SAMUEL MURRAY

.... FLORIST

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph.

All Orders Given Prompt Attention

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Your Orders for ATLANTIC CITY, N. J.

will be carefully filled by

George H. Berke
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2806; Kinloch, Central 4981

J. W. WOLFSKILL

*** FLORIST ***

Telegraph Orders
a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST, TOLEDO, OHIO

ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON

CLARKE BROS. - 289 Morrison St.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave.
and 31st St., Chicago

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force lilac are swearing vengeance against the men who shipped them lilac last fall, as most of the imported stock was without buds and caused great disappointment as well as loss.

Various Notes.

Fred Burki was the only person from this city who attended the New York rose show.

Charles Koenig, of Allegheny, is coming in just right with seven houses of giganteum lilies and a fine lot of narcissi and tulips, which he consigns to the Pittsburgh Cut Flower Co.

Mrs. E. A. Williams is showing some arrangements of plants in baskets, that deserve to be classed as "works of art."

John Bader has his force working day and night moving out his immense stock of Easter plants, and up to Sunday, March 20, one could not miss what was gone.

Hoo-Hoo.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer	From	To	Sails
Cedric	New York	Liverpool	Mar. 26
Oceanic	New York	Shampton	Mar. 26
Furnessia	New York	Glasgow	Mar. 26
Lapland	New York	Antwerp	Mar. 26
Amerika	New York	Hamburg	Mar. 26
Friesland	Philadelphia	Liverpool	Mar. 26
Ponce	New York	Porto Rico	Mar. 26
K. Albert	New York	Genoa	Mar. 26
Hamburg	New York	Genoa	Mar. 29
Lusitania	New York	Liverpool	Mar. 30
Orotava	New York	Bermuda	Mar. 30
G. Washington	New York	Bremen	Mar. 31
La Savoie	New York	Havre	Mar. 31
Carpathia	New York	Naples	Mar. 31
Philadelphia	New York	Shampton	Apr. 2
Columbia	New York	Glasgow	Apr. 2
Kronland	New York	Antwerp	Apr. 2
Pretoria	New York	Hamburg	Apr. 2
Chicago	New York	Havre	Apr. 2
Coamo	New York	Porto Rico	Apr. 2
Magdalena	New York	Jamaica	Apr. 2
Neckar	New York	Naples	Apr. 2
Romanic	New York	Italy	Apr. 2
Kaiser Wm. II.	New York	Bremen	Apr. 5
Nippon Maru	San Frisco	Hongkong	Apr. 5
Campania	New York	Liverpool	Apr. 6
Orotava	New York	Bermuda	Apr. 6
Emp. of India	Vancouver	China	Apr. 6
La Lorraine	New York	Havre	Apr. 7
Caledonia	New York	Glasgow	Apr. 9
Waldersee	New York	Hamburg	Apr. 9
Haverford	Philadelphia	Liverpool	Apr. 9
Ivernia	Boston	Liverpool	Apr. 12
Siberia	San Frisco	Manila	Apr. 12
Monteagle	Vancouver	China	Apr. 12
Mauritania	New York	Liverpool	Apr. 13
Orotava	New York	Bermuda	Apr. 13
Rhein	New York	Bremen	Apr. 14
La Provence	New York	Havre	Apr. 14
Pannonia	New York	Naples	Apr. 14
Caronia	New York	Liverpool	Apr. 16
California	New York	Glasgow	Apr. 16

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Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**

Pres., J. C. Robinson, Waterloo, Neb.; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland, O.

THE United States government has decided that "the Rocky Ford melon is not a new variety of melon, but is one of the older varieties which in the environment of Rocky Ford, Colo., has attained particular excellence."

THE March issue of the government's Crop Reporter contains the full report on the purity tests of seeds for the year 1909, with list of those from whom adulterated or misbranded seeds were obtained. The report was summarized in the REVIEW several weeks ago.

ACCORDING to the Illinois State Board of Agriculture, the clover seed crop of the state in 1909 was 43,041 bushels, compared with the banner crop of 193,509 bushels in 1897. The price for last year's crop is put down as worth \$6.50 per bushel, while the big crop brought \$3.15.

IN the Channel Islands, which are to the London market what tidewater Virginia is to the Philadelphia and New York flower centers, it is said that "buyers of Guernsey bulbs can always rely on their flowering at least twelve or fourteen days before the Dutch bulbs of the same varieties which may have been put in the same field at the same time."

THE Livingston Seed Co., Columbus, O., has established a house organ, called "Livingston's Seasonable Garden Suggestions," and edited by Adolph Kruhm. It consists of eight pages and cover, size 4½x6. The covers of the first issue, front and back, are from a photo showing the harvesting of the Ohio Yellow Globe onions that will give the seed crop of 1910.

CALIFORNIA CONDITIONS.

Writing at Gilroy, Cal., March 16, Waldo Rohnert had the following to say of interest to the seed trade in general regarding conditions in the California growing territory:

"In regard to the conditions of seed crops, will say that the winter has been ideal for the seed grower. Rains came in sufficient quantity and at just the right time to give the growers ample time to prepare their land and get in the crop early. On my 1,000 acres that I have in seed crops this season we had no trouble in getting a stand with the ex-

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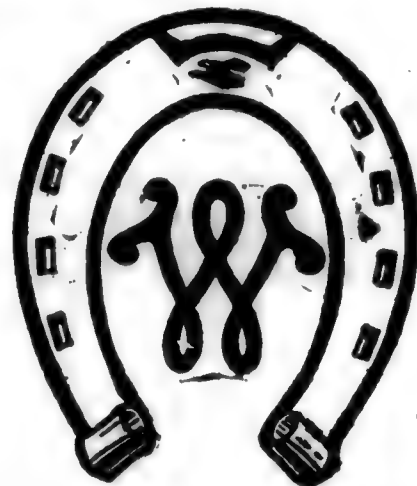
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ROCKY FORD MELON RULING.

A Rocky Ford melon must be grown at Rocky Ford, and not elsewhere, to be sold under that name.

The United States Board of Food and Drug Inspection has issued a decision (No. 115) relative to the use of geographical names for food products that is of large interest to the seed trade. It results in an anomaly:

A seedsman legally may sell seeds as Rocky Ford melon seeds, no matter where the seeds were grown, but the planter cannot legally sell in interstate commerce the product of those seeds as Rocky Ford melons except if the seeds actually were planted and the melons grown in the Rocky Ford district of Colorado; nor can the melons be sold as Rocky Ford Seed melons.

A former decision of the Board of Food and Drug Inspection ruled that geographical names shall not be used upon those products which were not produced in the territory so indicated unless by long usage such a name has come to represent a generic term, when, in addition to the geographical name of the product, should be added the state or territory where such an article was actually manufactured or produced. The new decision, which is in fact an amplification of this ruling, reads as follows:

"There are many cases which have been considered by the Board of Food and Drug Inspection in which it has been necessary to decide whether or not, in its opinion, certain geographical names have been sufficiently generic to indicate a style, type, or brand, and in consequence might be used without offending any of the provisions of the Food and

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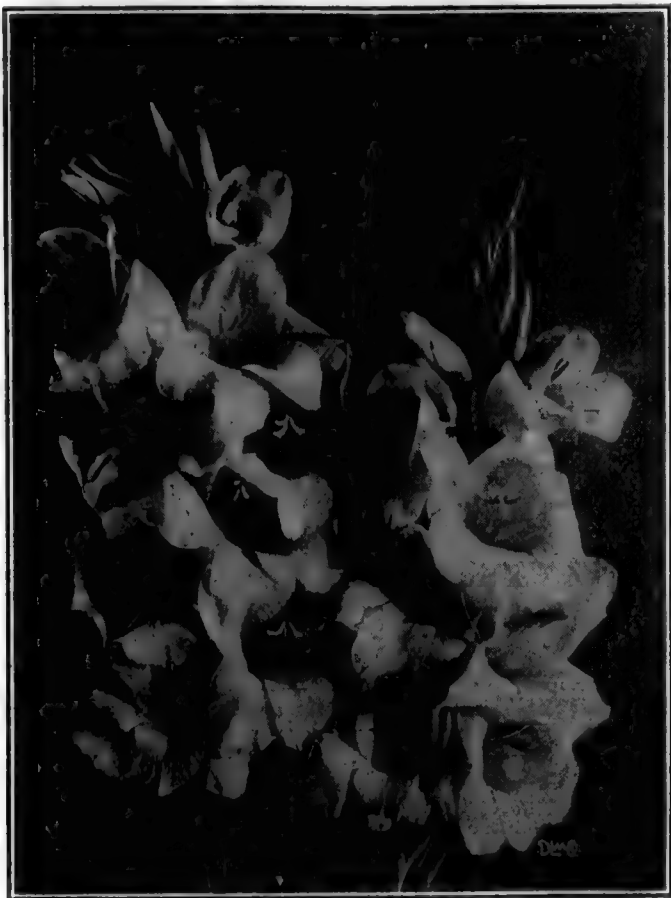
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SPECIAL GLADIOLUS OFFER



Gladiolus America

AMERICA

A few points of merit—Color: A beautiful soft flesh pink, very light and much like "Enchantress" Carnation, except slightly tinged with lavender. Size: Growth very strong and healthy, producing beautiful dark green foliage, and strong, erect spikes of the largest flowers. Purposes: For florists' use its color makes it everything to be desired; delicate, attractive and absolutely new. It is most desirable for planting in beds in parks, private estates, etc.

AMERICA. The best commercial pink in existence. 1st size bulbs, 100, \$4.00; 1000, \$30.00; 5000, \$125.00.

ATTRACTION. Deep, dark, rich crimson with a very conspicuous large pure white center and throat. At once a most beautiful and attractive sort, 100, \$4.00; 1000, \$35.00.

AUGUSTA. Lovely pure white with blue anthers, 1½ to 2½ inches. 100, \$2.25; 1000, \$20.00; 5000, \$90.00.

BLUE JAY (Baron Hulot). The finest blue Gladiolus yet seen. It is a rich deep color of indigo shade. The only real blue Gladiolus on the market. 100, \$9.00; 1000, \$75.00.

BRENCHLEYENSIS. Extra fine red variety, 1½ to 2½ inches. 100, \$1.50; 1000, \$12.00; 5000, \$55.00.

COLUMBIA. Light orange scarlet, freely blotched and penciled with bluish-purple. Throat freely mottled. 100, \$2.00; 1000, \$15.00; 5000, \$70.00.

CERES. Pure white, spotted with purplish rose. 100, \$1.50; 1000, \$12.00; 5000, \$55.00.

MAY. A lovely pure white flower, finely flaked, bright rosy crimson. 100, \$2.00; 1000, \$15.00; 5000, \$70.00.

NEZINSCOTT. Bright blood scarlet, with deep velvety crimson black blotches and white mottlings in throat. 100, \$4.00; 1000, \$30.00; 5000, \$145.00.

PRINCEPS. Rich crimson with very deep shadings in the throat and broad blotches on lower petals. 100, \$10.00.

SALEM. Fine salmon-pink, maroon blotches. 100, \$6.00; 1000, \$40.00.

SULPHUR KING. The finest yellow Gladiolus. 100, \$15.00; 1000, \$140.00.

GLADIOLUS IN MIXTURE

	100	1000	5000
Trial Grounds Mixture.....	\$1.50	\$10.00	\$45.00
Groff's Hybrids Mixture.....	1.50	12.00	58.00
White and Light Mixture.....	1.50	12.00	58.00
Pink and Rose Mixture.....	1.50	12.00	58.00
Red and Scarlet Mixture.....	1.50	12.00	58.00
Lemolne's Extra Fine Mixture.....	1.00	10.00	45.00
American Hybrids Mixture.....	1.00	8.00	35.00
Childs's Mixture.....	1.50	12.00	58.00

Stumpp & Walter Co.'s High-Bred Asters

Asters are our specialties, and great care is taken to have only the best and those that will give the greatest satisfaction. We have been very highly complimented on the choiceness of our strains.

ASTER. Queen of the Market. This is the earliest of all, fully three weeks earlier than other Asters. Selected stock.

	Tr. pkt.	$\frac{1}{4}$ oz.	Oz.		Tr. pkt.	$\frac{1}{4}$ oz.	Oz.
White	\$0.10	\$0.15	\$0.50	Dark blue	\$0.10	\$0.15	\$0.50
Crimson .....	.10	.15	.50	Flesh color .....	.10	.15	.50
Rose .....	.10	.15	.50	Lilac red .....	.10	.15	.50
Light blue .....	.10	.15	.50	Mixed .....	.10	.15	.40

ASTER. S. & W. Co.'s Selected Late Branching. One of the best branching Asters for cut flowers. Our strain of this splendid Aster is grown specially for us, with the greatest care.

	Tr. pkt.	¹ / ₄ oz.	Oz.		Tr. pkt.	¹ / ₄ oz.	Oz.
Pure white	\$0.20	\$0.30	\$1.00	Shell pink	\$0.20	\$0.30	\$1.00
Lavender .....	.20	.30	1.00	Rose .....	.20	.30	1.00
Purple .....	.20	.30	1.00	Carmine .....	.20	.30	1.00
Crimson .....	.20	.30	1.00	Mixed .....	.10	.20	.75

ASTER. Hohenzollern. Excellent robust new class, with enormous flowers, superb for cutting and exhibiting; flowers often measuring 6 to 8 inches in diameter.

	Tr. pkt.	$\frac{1}{4}$ oz.	Oz.		Tr. pkt.	$\frac{1}{4}$ oz.	Oz.
White	\$0.25	\$0.75	\$2.00	Crown Prince ...	\$0.25	\$0.90	\$3.00
Rose .....	.25	.75	2.00	Syringa blue ...	.50	1.50	5.00
Dark blue .....	.25	.75	2.00	Mixed .....	.25	.75	2.00

ASTER. Purity. One of the finest white Asters grown, either for pots or cutting, trade pkt., 25c; ¼ oz., 75c; oz., \$2.50.

ASTER. Daybreak. Counterpart to Purity, with a fine rose color similar to Daybreak Carnation; very fine, trade pkt., 25c; ¼ oz., 75c; oz., \$2.50.

ASTER. Giant Comet.

Tr. pkt.	¼ oz.	Oz.	Tr. pkt.	¼ oz.	Oz.		
Pure white	\$0.25	\$0.75	\$2.00	Light rose	\$0.25	\$0.75	\$2.00
Dark blue .....	.25	.75	2.00	Mixed .....	.20	.60	1.75

ASTER. Hercules. White. Remarkable new introduction, semi-dwarf, huge pure white flowers of most refined shape; the best white flowering Aster we have ever seen, pkt., 25c; ¼ oz., \$1.00; ½ oz., \$3.50; oz., \$7.00.

ASTER. Splendor. Upright flesh pink. In this variety we have one of great value. It has many qualities which commend it highly, not only in the habit of growth, but in size, form of flower, and in color, which is one of the most desirable in an Aster, being of a beautiful light flesh pink, a shade which can be used in nearly all floral work. The plant has the ideal habit of an upright growing sort, pkt., 25c; ¼ oz., \$1.75; oz., \$5.00.

ASTER. Vick's Violet King. The peer of the grandest Chrysanthemum. The habit is similar to the popular Vick's Branching, vigorous in growth, long, stiff stems; petals somewhat resemble the quilled varieties but much larger and broader, completely covering the crown. In shape and size the bloom is round, full and large, many of the flowers 4 to 5 inches. Its color is a soft violet-lilac, trade pkt., 25c; oz., \$1.50.

Stumpp & Walter Co.

50 Barclay Street, NEW YORK

Drugs act. Among the geographical names which have been under consideration are Rocky Ford as applied to cantaloupes and Indian River as applied to oranges.

"The Rocky Ford melon is not a new variety of melon, but is one of the older varieties of melons, which in the environment of Rocky Ford, Colo., has attained particular excellence.

"The same remark applies to the Indian River oranges of Florida. They

are not a new variety, but various varieties which in the environment of the Indian river have attained unusual excellence.

"The board holds that the terms Rocky Ford and Indian River have not become sufficiently generic to indicate styles, types, or brands of melons and oranges, respectively, but that these geographical names are only properly applied to the product of the restricted area for the melons which are grown in

or near Rocky Ford, and for the product grown in or near the Indian river. Inasmuch as the term Rocky Ford has thus become associated with a melon of peculiar excellence of a certain geographical locality, the board holds that it is unlawful to sell in interstate commerce melons not grown in the Rocky Ford district as Rocky Ford Seed melons. The terms are nearly alike, the intent is to deceive, and the law provides that a label should not be false or deceptive in any particular."

ROCHESTER SEED TRADE NOTES.

James Vick's Sons report a large increase of business this spring. The general business, including the retail mail order and wholesale departments and retail store, surpasses that of any previous season for many years. W. H. Dildine, superintendent, states that during the first three weeks in March the actual increase in number of wholesale orders over any similar previous period in the history of the concern is thirty-two and one-half per cent. Owing to this enormous increase, the wholesale department fell a little behind in filling orders until it necessitated a complete rearrangement of the filling and packing departments, putting on a double force. By working overtime they have caught up, so that now they are filling nearly all orders the day they arrive.

Fred B. King, of Mandeville & King, is enjoying a needed rest in Cuba. Mr. King will visit Havana, Isle of Pines, Nassau, thence to New Orleans and some points in Florida, returning to Rochester about the middle of April.

Crosman Bros. are about to move their retail store from 275 Main street, East, to larger and more convenient quarters in the Cutler building, 375 Main street, East. W. T. Logan will still remain in charge. E. F. R.

IMPORTS.

The imports of seeds through the port of New York for the week ending March 12 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto	337	\$4169	Grass	85	\$1988
Anise	11	208	Mustard	1900	14820
Cardamom	24	966	Poppy	250	1159
Castor	1615	7207	Rape	71	448
Clover	101	1932	Sugarbeet	338	2545
Fenugreek	129	537	Other		6070

In the same period the imports of bulbs, trees and plants were valued at \$21,485; peas, \$6,038, and beans, \$39,101.

GREGORY'S WILL.

The will of the late James J. H. Gregory, the seedsman of Marblehead, Mass., which has been filed for probate, is a unique document, characteristic of Mr. Gregory, and illustrating his world-wide interest in humanity and his practical nature. Perhaps the most unique provision is a fund for the benefit of mothers of twins, and next his gifts to all the churches of Marblehead, regardless of denomination.

Most of his estate goes to his wife during her life, and on her death it goes to the American Home Missionary Society, as a fund, the income of which is to be used to purchase some character-forming books to be given to graduates of normal and high classes among the people of the south known as "mountain whites," "whose noble patriotism during the Civil war I wish to honor."

He gives the sum of \$1,000 to the town of Marblehead in trust, in these words: "Having had my sympathy deeply moved by reason of burdens entailed on loving mothers (poor in the things of this world) who have had twins brought into this world, as an expression of that sympathy, I hereby leave in trust to my beloved town the sum of \$1,000." He provides that the income shall be equally divided among the mothers of twins born in the town during the preceding year, where the parents do not own the houses in which they live and if the twins survive for three months.

He gives \$100 each to the Episcopal, Catholic, Methodist, Baptist and Univer-

New Double
Lobelia

Kathleen Mallard

We can furnish excellent plants of this splendid novelty in 2½-inch pots at \$6.00 per 100; or \$50.00 per 1000.

RAWSON'S LEADING ASTERS

Queen of the Market Asters

This is the best early out-of-door Aster. In colors as follows: Dark blue, light blue, white, rose, peach blossom, crimson. Per ¼ oz., 20c; per oz., 60c. All colors mixed, per ¼ oz., 15c; per oz., 50c.

Rawson's New Midsummer Aster

This is one of the best Asters for midsummer or late crop and we recommend it highly. Flowers are large and are borne on erect, long stems, often 2 feet in length. We offer the following colors: Pure white, delicate shell pink, royal purple, true lavender and bright rose. ¼ oz., 60c; oz., \$2.00. All colors mixed, ¼ oz., 50c; oz., \$1.50.

Rawson's Late Branching Aster

This is the best American Branching Aster grown today. It is a late cropper and a money maker. Flowers grown from our seed invariably bring from ½ to 1c a flower more in the wholesale market than other similar strains. We can furnish the following separate colors: Crimson, dark blue, light blue, rose pink, shell pink, scarlet and white. ¼ oz., 30c; oz., \$1.00. All colors mixed, ¼ oz., 25c; oz., 75c.

We have many other good strains of Asters and Specialties for Florists, all described in our Special Catalogue to Florists (mailed free).



W. W. RAWSON & CO.

Seedsman,

5 Union Street, BOSTON, MASS.

PALM SEEDS

KENTIA SEED

Per S. S. Australia, to arrive this month, also other
Palm Seeds for Immediate Delivery.

	Per 100	1000	10,000
Kentia Forsteriana	\$0.50	\$4.50	\$40.00
Kentia Belmoreana	.50	4.00	37.50
Cocos Weddelliana	1.00	7.50	70.00
Areca Lutescens	1.00	7.00	70.00
Latania Borbonica	.30	2.50	20.00
Livistona Rotundifolia	2.00	17.50	
Livistona Chinensis	1.00	7.50	70.00
Phoenix Canariensis	.30	3.00	27.50
Phoenix Roebelenii	1.00	7.50	
Musa Ensete	1.00	7.50	

Prices Upon Larger Quantities on Application.

ARTHUR T. BODDINGTON, Seedsman

342 West 14th Street,

NEW YORK CITY

Mention The Review when you write.

BULBS

Caladiums and Gladioli all sold. Write us for prices on
LILIES and DUTCH BULBS For Fall Delivery.

Everything in Seeds and Bulbs.

YUESS GARDENS CO., Newburgh, N. Y.

Always mention the Florists' Review when writing advertisers.

Now For Those Rush Orders

Florists who want their orders filled accurately and quickly will make no mistake in sending to us. We are prepared to fill orders the day they arrive. We have just doubled our packing force—a change made necessary by the largest number of orders ever received. Here are some of the things you should not overlook in planning your spring planting:

ASTER SEED

ASTER SEED

ASTER SEED

Sweet Peas, Dahlias, Gladioli, Lilies, Market Garden Strains of Vegetable and Flower Seeds, Hardy and Tender Plants, Potatoes, Small Fruits, Lawn Grass, Fertilizers, Insecticides and Sprayers

Five minutes' study of our wholesale catalogue will convince you that it is to your interest to send us your rush order. To insure its reaching the right department the minute it arrives, mark both your order and envelope "Wholesale Department, Rush." Mention this paper.

JAMES VICK'S SONS, Rochester, N. Y.

Mention The Review when you write.

Do you need Cycas Stems

(Sago Palm)

TRUE LONG-LEAVED VARIETY

Pounds	Per pound
10	10c
25	8c
100	7 ¹ / ₂ c
300 (case)	\$21.00

Double Pearl TUBEROSES

Sure Blooming

\$1.00 per 100; \$7.50 per 1000

See Our BULB OFFER in Last Issue

Johnson Seed Co.

217 Market St., Philadelphia, Pa.

Mention The Review when you write.



The best strains in existence. Chinensis, large flowering fringed, 12 separate colors or mixed, 1/2 tr. pkt., 40c; tr. pkt., 75c. Obconica Hybrids, unrivaled Ronsdorfer and Lattman strains, absolutely the best. Large Flowering and Large Flowering Fringed, 15 separate colors or mixed, 1/2 tr. pkt., 40c; tr. pkt., 75c. Obconica Gigantea, 5 separate colors or mixed, 1/2 tr. pkt., 60c; tr. pkt., \$1.00. Every seed guaranteed fresh crop.
J. L. SCHILLER, 929 Prouty Ave., Toledo, Ohio

Always mention the Florists' Review when writing advertisers.

GLADIOLI...

Headquarters for Planting Stock of

Madame Monneret

Contracts for crop of 1910 solicited

Write for prices and wholesale trade list.

E. E. STEWART, Rives Junction, Mich.

Mention The Review when you write.

Reliable Seeds, Sow Now

Alyssum Zangen's Carpet Queen, real dwarf, from pot-grown plants, extra selected of my own raising.....	6 tr. pkts., \$1.25; oz., \$5.00	Trade pkt. \$0.25
Begonia Zangen's New Pink Bedding Queen, best pink bedder.....	6 tr. pkts., 2.50	.50
Echeveria Woodlawn, new, ready in 6 months after sowing.....	1000 seeds, 2.00	.50
Petunia, Zangen's Single Ruffled and Fringed Hybrids.....	6 tr. pkts., 5.00	1.00
Phlox Drummondii, nana compacta, Fireball.....	Best for {	oz., 2.50
Phlox Drummondii, dwarf Roseball.....	pot {	2.00
Phlox Drummondii, nana compacta, Snowball.....	use {	3.00
Phlox Drummondii Cecily, large flowered dwarf mixed.....	.....	2.50
Salvia Zangen's King of Scarlets, best late....	Unexcelled strain {	10.00
Salvia Zurich, most valuable for early pot use....	of my own raising {	8.00

If you are interested in Flower Seeds of horticultural and floricultural value, ask for Catalogue.

O. V. ZANGEN, Seedsman, HOBOKEN, N. J.

Mention The Review when you write.

SEEDS

Best that grow. We sell direct to gardeners and florists at wholesale. Big, beautiful catalogue free. Write today.

ARCHIAS' SEED STORE, Box 70, Sedalia, Mo.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

73 Cortlandt St. NEW YORK CITY

Always mention the Florists' Review when writing advertisers.



Absolutely Fresh Seed of the Best Germinating Qualities

Asters, Home Grown Seed

	1-16	1/8	1/4	1/2	1 Oz.
Snowdrift.....	\$0.40	\$0.60	\$1.00	\$1.75	\$3.00
Purity.....		.30	.50	.80	1.50
Royal Purple.....		.30	.50	.80	1.50
Violet King.....	.20	.35	.50	.80	1.50
Queen of Market					
Rose, Lavender, White	.15	.20	.35	.60	
Early Branching					
White and Rose.....	.20	.35	.65	1.25	
Late Branching					
White, Rose, Pink, Lavender, Purple, Crimson, Dark Violet.....	.20	.35	.65	1.25	
Upright Branching					
White.....	.30	.50	.80	1.50	
Rose and Purple.....	.30	.50	.75	1.25	2.00
Hohenzollern Early					
White, Rose, Lavender, Light Blue, Dark Blue.....	.30	.50	.75	1.25	2.00
Hohenzollern Late					
White.....	.30	.50	.75	1.25	2.00
Daybreak.....		.30	.50	.80	1.50
Salvia					
Bonfire.....	Trade Pkt.	1/4 Oz.	Oz.		
Splendens.....	\$0.25		\$2.25		
Verbena					
Mammoth S. & I. Mixture.....	.25	\$0.50	1.50		
Petunia					
Giants of California.....	.50	1-16 oz.	\$2.00		
Ruffled Giants.....	.50		2.50		
Double Large Flowering S. & I. Mixed (500 seeds), 75c; (1000 seeds), \$1.50.					

SKIDELSKY & IRWIN CO.
1215 Betz Bldg. PHILADELPHIA

Mention The Review when you write.

Lily of the Valley Pips

Chicago Market Brand
Finest Valley for forcing. \$15.00 per 1000; \$1.75 per 100.

H. N. BRUNS, 3040 Madison St., CHICAGO
Mention The Review when you write.

GLADIOLI

Brenchleyensis, May, Pactole, Ceres, La Marek, Isaac Buchanan, white and light, yellow and orange.

Madeira and Cinnamon Vines, Milla, Bessera, Oxalis, Iris, Lilies and other summer flowering Bulbs.

—Send for prices.—

E. S. MILLER
Wading River, Long Island, N. Y.
Mention The Review when you write.

Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed will be ready about Aug. 1st. Orders booked now.

BOUND BROOK, NEW JERSEY
Mention The Review when you write.

Send for our new and complete Spring 1910 Catalogue.
Full List Seeds, Bulbs, Plants.
H. H. BERGER & CO., 70 Warren St., New York
Mention The Review when you write.

salist churches of Marblehead, saying: "Believing as I do that, according to the best of their knowledge and belief, they are each honestly striving to lift their congregations to that higher and holier life, which, rich in loving sacrifice and reverent obedience, fills the Father's requirements for membership in the church universal."

He gives to the Baptist and Methodist churches of Marblehead all pictures loaned to them, and that remain in their possession at his death.

To the town of Marblehead, which he always calls his "beloved town of Marblehead," he gives his painting of "William the Silent, disposing of his jewels to enable him to continue the war in the Netherlands."

To the American Seamen's Friend Society, \$1,000, to be known as "The Marblehead Fund."

To the Marblehead Humane Society, \$1,000.

To the Marblehead Historical Society, his collection of Indian relics found in Marblehead.

To Talledge College, in Talledge, Ala., on the death of his wife, he gives his collection of minerals and shells.

To the First Congregational church of Marblehead, \$500.

The will is dated December 16, 1909, and his wife, Sarah L. Gregory, is named as executrix. It is throughout in the well-known handwriting of Mr. Gregory.

COMMERCE IN SEEDS.

In the month of January, 1910, our imports of seeds were much heavier than in the corresponding month of the preceding year, while the exports were little more than half what they were in January, 1909. Here are the figures, compiled by the U. S. government:

Imports:	
January, 1909	\$693,062
January, 1910	914,740
Exports:	
January, 1909	604,982
January, 1910	341,035

CATALOGUES RECEIVED.

Geo. H. Walker, North Dighton, Mass., dahlias; American Forestry Co., South Framingham, Mass., nursery stock, seeds and tools; H. Austin Co., Felton, Del., vegetable plants and seeds; Kinkarter & Sheppard Co., Frankford, Pa., seeds, implements, fertilizers, etc.; Hamerschmidt & Clark, Medina, O., seeds, flower and vegetable, plants, etc.; McHutchison & Co., New York, N. Y., agents for Schaum & Van Tol, Boskoop, Holland, nursery stock; Davis Nursery & Seed Co., Madison, N. Y., seeds and nursery stock; Peter Henderson & Co., New York, N. Y., "Farmers' Manual"; Holton & Hunkel Co., Milwaukee, Wis., Easter price list; Michler Bros. Co., Lexington, Ky., roses, hardy plants, shrubs, vines, etc.; Valdesian Nurseries, Bostic, N. C., hedge plants and other nursery stock.

GUERNSEY SILVER SPUR.

Of early blooming narcissi the new one sent out by the Hubert Bulb Co., of the Doyle Road Nurseries, Guernsey, and of Portsmouth, Va., and named Guernsey Silver Spur is well worthy all bulb-growers' attention; says a writer of Channel Islands gossip in an English trade paper. It is quite the earliest of all the bicolor trumpets, flowering just as early as Golden Spur and like Golden Spur a good inside early variety. The Guernsey Silver Spur is an exact counterpart of the Golden Spur except in

Spring Bulbs

TUBEROSES

Excelsior Pearl	Per 100	Per 1000
Monsters.....	\$1.25	\$12.00
No. 1, large .....	.90	7.50
No. 2.....	.60	4.00

TUBEROUS BEGONIAS

	Per doz.	Per 100	Per 1000
Single mixed.....	.30c	\$2.25	\$22.00
Separate colors .....	.35c	2.50	23.00
Double mixed.....	.50c	4.00	37.00
Separate colors.....	.60c	4.25	38.00

GLADIOLUS

	Per 100	Per 1000
Floracraft Mixture, No. 1....	\$1.50	\$10.00
Floracraft Mixture, No. 2....	1.00	7.50

STOKES' SEED STORE

219 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

XXX STOCK

LOBELIA BLUE STAR. New dwarf dark single blue, finest in existence. Extra strong, \$2.00 per 100.

VERBENAS. Finest California Giants. Best colors, \$1.50 per 100.

HELIOTROPES, DARK. XXX Strong, 2 1/2 inch, \$4.00 per 100.

PANSIES, FINEST GIANTS. strong plants, \$2.50 per 1000.

XXX SEEDS CHINESE PRIMROSE

IMPROVED LARGE FLOWERING, finest grown, best colors, separate or mixed, 500 seeds, \$1.00; 1/2 pkt., 50c.

PRIMULA KEWENSIS, the great and grand new, sweet scented Yellow Primrose. Be sure to sow it. Tr. pkt., 50c.

GIANT PANSY, finest grown, critically selected, 5000 seeds, \$1.00; 1/2 pkt., 50c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; 1/2 pkt., 25c.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses
Mention The Review when you write.

*Thorburn's
Seeds*

Highest Grade Only

Send for special wholesale catalogue for Market Gardeners and Florists

J. M. THORBURN & CO.

33 Barclay Street, through to
38 Park Place, NEW YORK.

Mention The Review when you write.

Funkla Undulata fol. var.

Extra fine plants,
\$4.00 per 100; \$35.00 per 1000.

Prices on all spring bulbs and plants cheerfully given.

F. W. O. SCHMITZ

Importer, PRINCE BAY, N. Y.
Mention The Review when you write.

Fine Aster Seed

Catalogue now ready

Vick & Hill Co.

P. O. Box 613

ROCHESTER, N. Y.

Mention The Review when you write.

the perianth, and that is a beautiful silvery white, delicate and pretty. This should prove one of the most valuable of recent novelties. It is somewhat like Empress but has longer stems and is much more upright. I believe that the Hubert Bulb Co. did not raise the variety, but that Frank J. Hubert saw it in a Dutch nursery and purchased the whole stock. All the Guernsey bulb merchants now catalogue it.

Vegetable Forcing.

VEGETABLE MARKETS.

CHICAGO, March 22.—Cucumbers, \$1 to \$1.75 doz.; lettuce, 35c to 37½c box; radishes, 25c to 60c dozen bunches.

BOSTON, March 21.—Cucumbers, \$3 to \$10 box; lettuce, 75c to \$1 box; tomatoes, 20c to 30c lb.; radishes, \$1.50 box; parsley, \$1.75 to \$2 box; mushrooms, \$1.50 to \$2 basket; mint, 50c to 60c doz.; escarolle, 50c to 75c doz.; romaine, 50c to 75c doz.

NEW YORK, March 21.—Beet tops steady. Cucumbers weak. Lettuce in good demand. Mushrooms firm. Radishes and rhubarb steady. Beet tops, 75c box; cucumbers, \$1 to \$1.50 doz.; lettuce, \$2 to \$2.75 strap; mint, 25c to 50c dozen bunches; mushrooms, 20c to 45c lb.; radishes, \$2 to \$3.50 hundred bunches; rhubarb, \$4.50 to \$5.50 hundred bunches; tomatoes, 10c to 25c lb.

DISEASED LETTUCE.

Will you kindly tell me what is the trouble with my lettuce? I fumigate the lettuce house twice a week, feed once a week with liquid cow manure and also with nitrate of soda, give plenty of ventilation whenever it is necessary and keep the temperature at 45 degrees at night and 55 degrees during the day. The first four or five crops I grew were all right, but after that this kind of disease appeared. R. B. K.

Your temperature has been all right, but your fumigating has been overplentiful. Light doses once a week are usually sufficient to keep lice from getting started. Too much or too strong fumigating will sometimes burn the edges of the leaves.

You have also been too liberal with feed. If the soil was new and good last fall, you would need but little liquid fertilizer for lettuce. Nitrate of soda, in weak solution, would be a little the best. Of course, if your soil is old and worn out it takes more feed, but the soil should be changed every summer and new, fresh soil put in, which has had some well rotted manure mixed with it.

At first glance I thought the samples looked as if they had been injured by something, but if they are not affected in all parts of the house it would hardly be from injury by fumigating or from

TUBEROSES

Mammoth Excelsior Pearl.....

Per 100

Per 1000

\$1.00

\$ 9.00

CALADIUMS

5 to 7.....

2.00

18.00

7 to 9.....

3.50

32.50

9 to 12.....

6.00

55.00

BEGONIAS, Tuberos, Single, Rose, Scarlet, Crimson, White, Yellow.....

3.00

25.00

Double.....

4.00

38.00

GLOXINIAs, Red, White, Blue.....

4.00

38.00

CURRIE BROS. CO., Seedsmen and Florists, Milwaukee, Wis.

Mention The Review when you write.

Bridgeman's Seed Warehouse

Established 1824.

RICKARDS BROS., Props.

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7/9, fine bulbs, \$24.00 per case. Ready for delivery from cold storage as desired.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 128 W. 6th St., CINCINNATI, O.

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too strong a sprinkling of nitrate of soda. I concluded that the trouble is the common fungous disease, which gives lettuce growers considerable annoyance.

One of the remedies is plenty of fresh air. Keep a little ventilation on at all times and keep the foliage as dry as possible, to prevent the disease from spreading. Water well when you do water, but not again until really needed. Watering frequently or late in the day has the effect of keeping the leaves wet all the time. Remove all the diseased plants and scrape the top off the soil of the beds where they were, so as to get the disease spores out of the house.

If you would change the soil, it would probably rid you of the disease, temporarily, at least. H. G.

PLANTS FOR MEMORIAL DAY.

We should like to know the best way to get our fuchsias in flower for Memorial day, also our heliotropes and geraniums. We have our house 50 degrees at night and 60 degrees in the day time, and are located in Pittsburg. D. & B.

You do not state what size of plants you have. Geraniums should now go in 4-inch pots if nicely established in 3-inch pots. Such a house as you have will suit them well. Discontinue any pinching of the fuchsias after this time. They should be moved into the pots they are to flower in not later than the end of the present month. Use a rather light but rich soil and press this firmly in the pots. Helio-

VEGETABLE PLANTS

CABBAGE—Wakefield and Succession, \$1.50 per 1000.

PARSLEY—25c per 100; \$1.25 per 1000.

LETTUCE—Big Boston, Boston Market, Grand Rapids, \$1.00 per 1000.

BEET PLANTS—\$1.25 per 1000.

CASH WITH ORDER.

R. Vincent, Jr., & Sons Co., White Marsh Md.

Gladiolus Bulbs in Mixture

First size, \$15.00 per 1000; second size, \$10.00 per 1000; third size, \$8.00 per 1000; fourth size (good planting stock), \$5.00 per 1000. This is one of the finest mixtures ever offered.

FRANK BANNING, Kinsman, Ohio

Originator of America and Niagara

Mention The Review when you write.

Send for

MICHELL'S

WHOLESALE CATALOGUE OF

SEEDS, Etc.

MARKET ST.

PHILA.

Mention The Review when you write.

tropes will not require any further pinching after the first week in April and should go into their flowering pots by the middle of that month. They are strong rooting plants and speedily become starved if allowed to become much matted at the root. Use a little nitrate of soda water in May if any show signs of starvation. This will color them up. Do not, however, keep on using this, as it promotes too rank and soft a growth; one or two applications should suffice. C. W.

SHERIDAN, WYO.—L. M. Best, who recently sold out his interest in the McCook Greenhouse Co., McCook, Neb., has bought land here and will put up a range of greenhouses in the spring. He will grow cut flowers, plants and vegetables under glass.

THE cost of labor saved in six months will buy and install a Skinner System of Greenhouse Irrigation.

The Skinner Irrigation Co.

TROY, O.

PACIFIC COAST.

EUGENE, ORE.—In addition to the two greenhouses that H. A. Newton is building on South Willamette street, he will also build a violet house, making a total of about 6,000 square feet of glass.

BRIGHTON, WASH.—G. W. Scott & Son started business here as carnation growers in 1908. They have two and one-half acres of ground and 8,200 square feet of glass.

STOCKTON, CAL.—The Flower Shop is the name of a new store opened in the Idle Hour theater building, on North Sutter street, by Mrs. Will Davis and Mrs. J. A. Louttit.

PORTLAND, ORE.—Clarke Bros. have purchased five acres of ground near Division street, between East Forty-sixth and East Forty-seventh streets, for \$7,500. The firm has had the ground under lease for several years, and will continue to use it for roses and other outdoor stock.

SUMNER, WASH.—The Woodland Floral Co. has purchased ten acres of ground about two miles east of this place and will put a large part of it under cultivation as soon as the weather will permit. The new tract is about a mile north of the present extensive gardens of the company and seems to be especially adapted to the growing of dahlias and other flowers of similar species.

MENLO PARK, CAL.—It is reported in the newspapers that Michael Payton Lynch, who was formerly a florist here and is heir to his father's \$100,000 estate, is being sought by the sheriff of San Mateo county on suspicion of being implicated in the mysterious theft of a trunk from the Menlo station last January. The stolen trunk contained Parisian gowns to the value of \$2,000, belonging to a society woman.

SPOKANE, WASH.—W. J. and Thos. W. Burnette have purchased two and one-half acres of land here and will conduct a business as general florists and gardeners, under the firm name of Burnette Bros. They have most of the material on the ground for the erection of some houses. W. J. Burnette formerly had charge of the greenhouses of the Hoyt Bros. Co., of this city. His brother was a resident of Colorado City and sold his property there before coming here.

LOS ANGELES.

The Market.

Everyone is rejoicing over the rain which fell for a few hours Sunday night, March 13, and all are eagerly looking for more, as there have been no showers of any consequence since the middle of January. While the rainfall was not heavy, only .22 of an inch, it meant much to the growers of southern California. The hay and grain crops have been especially affected by the drought.

Flowers of all kinds are exceedingly plentiful and sell well. Lent does not seem to make any noticeable difference here in the call for flowers. Weddings, receptions, luncheons and dinners go on just the same, and funerals are always with us. For the opening of a clothing store, an elegant new establishment on Broadway, an unusually large number of designs and baskets were sent, some of

ASTER SEED

Late Branching, Oregon Grown

Extra fine color, strong stems, fine for cutting; prices—white, lavender, flesh pink and purple, 25c per packet, 1/8-oz.

PREMIUM

A 6-inch Pawpaw tree with each dollar sent for Aster seed. This is a horticultural novelty, an ornamental tree, and will attract considerable attention with its magnolia like foliage and purple blossoms. It is a most excellent fruit, perfectly adapted to any situation, similar in appearance to the banana, and sells higher in the market. 6-inch trees, 50c each.

W. B. SIMS, Grower, 364 E. 10th St., Portland, Ore.

Mention The Review when you write.

CARNATION PLANTS

These are Plants, not Cuttings

White Perfection.....	100	1000
Victory.....	\$2.50	\$25.00
Transplanted Giant Pansies.....	2.00	18.00
	.75	5.00

Bassett's Floral Gardens, LOOMIS, CAL.

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MOUNTAIN VIEW FLORAL CO.

Montavilla. P. O., Portland, Ore.

Hardy Perennials, one and two year old clumps. Prices on application.

Mention The Review when you write.

Rooted Carnation Cuttings From Soil NOW READY

We have a surplus of Winona and Rose-pink Enchantress from soil. This is fine stock and will give good satisfaction. Also other varieties. Prices on application.

Asparagus plumosus nanus, 3 and 4-in., \$3.00 per 100; \$30.00 per 1000, f. o. b. Loomis.

D. F. Roddan & Son, Proprietors
LOOMIS CARNATION COMPANY, - Loomis, Cal.

Mention The Review when you write.

them being six feet in height. Most of the florists had a share of the work.

All of the seed stores are doing a rushing business with fruit trees and other nursery stock, as well as seeds. Fruit trees bring about the same prices as in the east.

Beautiful beds of ruffled giant petunias, spring anemones, hyacinths, etc., are seen in some of the home grounds in Hollywood. A few tulips are seen in the stores, but the stems are rather short. We do not get them in bloom as early as in the east.

Various Notes.

It is Charles Morton, not Frank Morton, who has opened a flower store on West Third street. His business is going along with a rush.

At the Angelus many boxes of flowers were being sent out.

J. W. Wolfskill was showing some fine, long Beauties.

Wright's window was especially attractive with shamrocks, valley, white lilac, Easter lilies and orchids.

M. Goldenson's window was filled with single yellow daffodils, freesias and sweet peas.

Mr. Raymond, of the Roserie, says their trade has increased greatly since moving on to Broadway.

R. W. Saakes, the Main street florist, has been doing some elaborate decorations of late.

Charles Winsel, who has a seed store on Main street, with a nursery at the

Araucarias—Roses

Araucaria Excelsa, young, healthy plants, seedlings with 3 to 4 tiers, at \$16.00 per 100.

Tree Peonies, extra strong, 29 varieties, at 75c each.

Camellia Lady Campbell, dark red, double, 12 to 15 in. high, bushy, at \$25.00 per 100.

Lilium Longiflorum Giganteum, 7/9, 300 bulbs in one case, at \$6.00 per case.

Roses, from open ground, 2 years old, low budded, at \$10.00 per 100; not less than 5 of one variety, 200 varieties to select from.

F. LUDEMANN

3041 Baker St., Pacific Nurseries, San Francisco, Cal.

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Orders Booked Now for My Champion Strain of Seeds

Petunia Ruffled Giants, Petunia Giants of California, Pentstemon, Gaillardia, Kelway's and Hybridum Grandiflorum Delphiniums.

FRED GROHE, Santa Rosa, Cal.

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We offer in quantity, over 50 varieties of the newest Dahlia, all types. Descriptive catalogue and trade prices on request.

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169 SECOND ST., PORTLAND, ORE.

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PORTLAND, ORE. MT. TABOR, P. O.

Per 100

Geraniums, 2 1/2-in. pots ..per 1000, \$25.00; \$3.00

Asparagus Sprengeri, 2 1/2-in. pots..... 3.00

8-in..... 5.00

Genista, nice plants, 2 1/2-in. pots..... 6.00

Palms, Ferns, Seasonable Plants, Bedding Plants a specialty.

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Palms - Palms - Palms

Phoenix Can., Washingtonia, etc.

Exotic Nurseries, Santa Barbara, Cal.

Mention The Review when you write.

corner of Washington and Figueroa streets, reports an excellent business.

Daniel MacRorie, of San Francisco, has been calling on the Los Angeles florists.

Arnold Ringier, of the W. W. Barnard Co., Chicago, was also a recent visitor.

S. A. C.

SAN FRANCISCO.

The Market.

The weather continues to be the best ever seen here in the month of March. Warm, bright days and light showers during the night give an ideal condition, both for growing and selling. Within a few days Easter will be upon us and already the growers and retailers who cater to out-of-town orders are busy. In San Francisco and vicinity during the Lenten season business remained quiet, with the exception of funeral orders, and these kept the store men hustling.

Flowers of all kinds are cheap and plentiful. Easter lilies have been in larger supply for the last few weeks than the occasion called for, and it is evident now that they will be in oversupply for

Edward Reid,

WHOLESALE FLORIST

A good supply of everything in cut flowers. We will be particularly strong on Violets and Valley.
1526 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, March 23, 1910.

	Per doz.	
Beauty, Specials.....	\$7.50	
Extra.....	6.00	
Medium.....	4.00 to 5.00	
Short.....	1.50 to 3.00	
Per 100		
Killarney, My Maryland, Select....	\$12.00 to \$15.00	
Ordinary.....	5.00 to 8.00	
Kaiserin, Select.....	12.00 to 15.00	
Ordinary.....	5.00 to 8.00	
Maid, Select.....	8.00 to 12.00	
Ordinary.....	4.00 to 6.00	
Bride, Richmond, Select.....	12.00 to 15.00	
Ordinary.....	5.00 to 8.00	
Carnations, Fancy and White.....	4.00 to 5.00	
Select.....	2.50 to 3.00	
Ordinary.....	2.00	
Easter Lilies..per doz., \$1.50 to \$1.80		
Callas.....per doz., \$1.50 to \$2.00		
Adiantum.....	1.00 to 1.50	
Asparagus Plumosus, strings.....	50.00 to 75.00	
sprays.....	50.00	
Sprengerl,.....	50.00	
Smilax.....	15.00 to 20.00	
Valley.....	3.00 to 5.00	
Cattleyas.....per doz., \$7.50 to \$9.00		
Gardenias, Fancy, doz., 3.00 to 4.00		
Violets, Double, Fancy.....	1.25	
Ordinary.....	1.00	
Single, Ordinary.....	.30 to .40	
Sweet Peas.....	.75 to 1.00	
Yellow Daisies.....	2.00 to 3.00	
White.....	2.00 to 3.00	
Mignonette.....	2.00 to 4.00	
Pansies.....	.75 to 1.00	
Snapdragon.....	1.50 to 2.00	
Paper Whites.....	2.00 to 2.50	
Daffodils.....	3.00 to 5.00	
Tulips.....	2.00 to 3.00	
fancy doubles.....	4.00 to 5.00	
White Lilac.....per bunch, \$1.00		
Dagger Ferns.....per 1000, 2.00		
Southern Daffs.....per 1000, 7.50		

Easter. The price is about twenty-five per cent less than that received by the growers a year ago and the sale has been rather slow. Carnations and roses, owing to the favorable weather, have dropped considerably in price. There was a slight effort made by some of the growers to stiffen prices this week, but the quantities of almost all kinds of stock brought into town quickly squelched it. Good violets are scarcer than anything else and a few more days will finish them for the season. Wild flowers and fruit blossoms are being used lavishly for window decorations and wild maidenhair is closely crowding the cultivated variety. There is considerable inquiry for azaleas. The warm weather brought a great many plants into full flower and the available Easter supply will certainly be short. Tulips are not moving as fast as the growers would like, the public apparently being rather tired of them.

Various Notes.

The Piedmont Seed & Floral Co. has moved to 64 San Pablo avenue, Oakland.

The Shibley-Mann Co. reports a heavy demand for Easter goods and novelties in interior and coast towns. This firm has one of the largest cut flower shipping trades in San Francisco.

Albert Hills, formerly propagator with C. C. Morse & Co., has departed on a trip to the eastern states.

Domoto Bros. are concentrating their shipping trade at their San Francisco depot, 26 Lick place.

The retail and wholesale florists and growers met at the office of E. W. McLellan & Co. March 14 to perfect an

CUT LILIES, FANCY ROSES, GARDENIAS, VALLEY, PEAS and DAFFS

Open from 7:30 a. m. to 8 p. m.

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We have everything in season in Cut Flowers 1517 Sansom St., PHILADELPHIA
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Beauties, Brides, Maids, Killarney and Carnations Eugene Bernhelmer, 11 S. 16th St., PHILADELPHIA, PA.

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Carnations, fine stock. Sweet Peas, Pink and White. Easter Lilies, very fine.

SAMUEL F. LILLEY Wholesale Florist

A good market for more Choice Flowers

1514 Sansom St., PHILADELPHIA, PA.

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SEASONABLE CUT FLOWERS AT RIGHT PRICES.

Wholesale Florist

1432 So. Penn Sq., Philadelphia, Pa.

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G. A. KUEHN WHOLESALE FLORIST...

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

1122 Pine St. - ST. LOUIS, MO.

Mention The Review when you write

Wholesale Cut Flower Prices.

St. Louis, March 23, 1910.

	Per doz.	
Beauty, Specials.....	\$5.00 to \$6.00	
Extra.....	3.00 to 4.00	
Shorts.....	1.00 to 1.50	
Per 100		
Bride and Maid, Specials.....	\$ 5.00 to \$ 8.00	
No. 1.....	2.00 to 3.00	
Richmond.....	5.00 to 10.00	
Carnot.....	5.00 to 10.00	
Ivory.....	5.00 to 10.00	
Killarney.....	5.00 to 10.00	
Carnations, Fancy.....	4.00 to 5.00	
Common.....	2.00 to 3.00	
Adiantum.....	.75 to 1.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 1.50	
Sprengerl.....	1.00 to 3.00	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	12.50 to 15.00	
Violets, Single.....	.35 to .50	
Double.....	.50 to 1.00	
Romans.....	2.00 to 3.00	
Paper Whites.....	2.00 to 3.00	
Harrisii.....	12.50 to 15.00	
Callas.....	12.50 to 15.00	
Tulips.....	3.00 to 4.00	
Von Sion.....	2.00 to 3.00	
Sweet Peas.....	.50 to 1.00	
Dutch Hyacinths.....	3.00 to 4.00	

organization, the purpose of which is to bring the various branches of the trade into closer touch with each other and to formulate a set of plans whereby a better understanding can be had regarding prices and other vital topics.

W. G. Hutchings, of Fruitvale, is showing some attractive Easter pans of assorted coleus.

Ferrari Bros. are cutting some good Beauties and will have a heavy crop for Easter.

The towns of Santa Rosa and San

ROSES

J. W. YOUNG

Upsal Station P. R. R., GERMANTOWN, PHILA.

Mention The Review when you write.

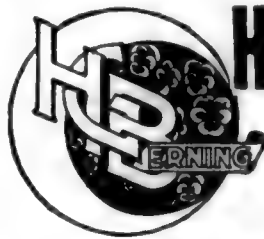
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Jose will both have flower festivals early in May.

C. D. Potter is absent in southern California on a short business trip. G.

H. E. FROMENT

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers
Telephones 2200 and 2201 Madison Square

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Moore, Hentz & Nash**Wholesale Florists**55-57 W. 26th St.
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SHIPPING ON COMMISSION
Telephone 756 Madison Square**N. LECAKES & CO.**

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Tel. No. 1415-1416
Madison SquareStands at Cut
Flower Exchange
Coogan Bldg., W.
26th Street, and
34th Street Cut
Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss, Southern Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves

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Why use GALAX LEAVES

When you can buy prime prepared

MAGNOLIA LEAVES

Green and Brown, \$1.75 per basket of 1000 leaves; 5000 leaves, \$7.50

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110-112 W. 26th Street, NEW YORK CITY
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Extra **LARGE** bales, \$2.00

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WHOLESALE DEALER IN

Wild Smilax, Galax, Palm Leaves, Leucothoe Sprays, Fancy and Dagger
Ferns, Princess Pine

270 Pearl St., BROOKLYN, N. Y.

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ROSENS48 W. 20th Street, New York City
Telephone No. 1757 Mad. Sq.**FLORISTS' SUPPLIES**Galax, bronze and green, fresh crop, \$1.00
1000: \$7.50 10,000. Leucothoe Sprays, 75c 100.
Green Sheet Moss, \$2.00 large bag.

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**GREATER NEW YORK
FLORIST ASSOCIATION, INC.**Wholesale Commission Dealers
in Cut Flowers and Supplies

162 Livingston St., Brooklyn, N. Y.

GEORGE W. CRAWBUCK, Manager.

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ORDERS FILLED SATISFACTORILY**Detroit Cut Flower Supply House**Wholesale Commission Florist. H. V. Pearce, Prop.
6 Adams Ave. West, Detroit, Mich.

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ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
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HEADQUARTERS
FOR.....**Gold Letters**Gummed gold and purple letters
for inscriptions on floral designs
of all kinds.EVERY LETTER GUARANTEED FOR ONE YEAR not to tarnish or change color in the
least. Best and cheapest on the market. Write for samples and prices.**J. LICHTENBERGER,** Telephone Lenox 5644 1566 Avenue A, NEW YORK

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J. J. FELLOURISFancy and
Dagger FernsWholesale and
Retail
Dealer in
ALL KINDS
...Of...Bronze and
Green Galax**EVERGREENS**

52 West 28th Street, NEW YORK

Telephone 2315 Madison Sq.

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, March 21, 1910.

	Per 100
Beauty, Specials.....	\$30.00 to \$60.00
Fancy.....	20.00 to 30.00
Extra.....	15.00 to 20.00
No. 1.....	8.00 to 12.00
No. 2.....	4.00 to 6.00
Bride and Maid, Specials.....	8.00 to 10.00
Extra.....	6.00 to 8.00
No. 1.....	3.00 to 6.00
No. 2.....	1.00 to 3.00
Richmond.....	2.00 to 20.00
Chatenay.....	2.00 to 20.00
Killarney.....	2.00 to 20.00
My Maryland.....	2.00 to 20.00
Orchids.....	30.00 to 70.00
Carnations, Common.....	1.00 to 3.00
Select and Fancy.....	3.00 to 5.00
Novelties.....	5.00 to 8.00
Adiantum Cuneatum.....	.50 to .75
Croweanum.....	.75 to 1.25
Asparagus Plumosus, bunches.....	12.00 to 25.00
Sprengerl.....	12.00 to 25.00
Smilax.....	8.00 to 15.00
Lilies.....	8.00 to 12.00
Lily of the Valley.....	1.00 to 3.00
Gardenias.....	8.00 to 35.00
Violets.....	.30 to .50
Callas.....	6.00 to 12.00
Cypripediums.....	8.00 to 12.00
Sweet Peas..... per bunch, 2c to 8c	
Narcissi.....	1.00 to 3.00
Roman Hyacinths.....	1.00 to 3.00
Tulips.....	.50 to 3.00
Mignonette..... per doz., 35c to 60c	
Daffodils.....	.50 to 2.00
Lilac, bunch.....	25c to 75c
Pansies, bunch.....	2c to 5c
Daisies.....	.50 to 2.00

B. S. SLINN, Jr.

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55 and 57 W. 26th St., NEW YORK CITY

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and country, from Maine to Chi-
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Dealers in all kinds of**Evergreens**Fancy and Dagger Ferns
Galax, Brown and Green

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Leucothoe Sprays, Princess Pine, Holly,
Southern Wild Smilax.

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August Millang

41 W. 28th St., NEW YORK

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FLOWERS in their season. Out-of-town
Florists promptly attended to. Telephone for
what you want. Tel. 3860, 3861 Madison Sq.
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Telephone 4254 MadisonVerdegreen Cypress Mission Plant Tubs
Plant and Window BoxesOnly house in New York manufacturing
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Headquarters for Violets
 Most convenient store for customers in the city. Telephone 7062 Madison.
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TRAENDLY & SCHENCK
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Violets, Roses, Carnations, Orchids
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 Cut Flowers at Wholesale
 J. J. COAN, Manager
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 Telephone 3559 Mad. Sq.
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 Wholesale Florists. Consignments of Choice Cut Flowers solicited. Prompt payments. Give us a trial.

WILLIAM H. KUEBLER
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 Room for the products of growers of first-class stock
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The best way to collect an account is to place it with the
National Florists' Board of Trade
 56 Pine Street, NEW YORK
 Why? Because many debtors will pay the
 Board, fearing otherwise a bad rating in our
 Credit List. Full information as to methods and
 rates given on application.
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Wholesale Cut Flower Prices.
 Boston, March 23, 1910.
 Per 100.

Beauty, Specials.....	\$40.00 to \$50.00
Extra.....	20.00 to 30.00
Short Stems.....	8.00 to 15.00
Bride and Maid, Select.....	3.00 to 8.00
Seconds.....	2.00
Chatenay.....	2.00 to 10.00
Killarney.....	3.00 to 12.00
White Killarney.....	3.00 to 12.00
Richmond.....	3.00 to 12.00
My Maryland.....	3.00 to 12.00
Carnations, Special.....	4.00 to 5.00
Select.....	3.00
Ordinary.....	2.00
Cattleyas.....	30.00 to 50.00
Lily of the Valley.....	2.00 to 4.00
Asparagus Plumosus, strings.....	30.00 to 50.00
sprays, bunches.....	25.00 to 50.00
Sprenger, bunches.....	25.00 to 50.00
Adiantum.....	.75 to 1.50
Smilax.....	10.00 to 12.50
Sweet Peas.....	.25 to 1.00
Lilium Longiflorum.....	8.00 to 10.00
Tulips.....	1.00 to 2.00
Pansies.....	.25 to .50
Violets.....	.30 to .60
Gardenias.....	8.00 to 10.00
Cypripediums.....	8.00 to 10.00
Mignonette.....	2.00 to 4.00
Callas.....	8.00 to 10.00
Yellow Narcissus.....	1.00 to 2.00
Antirrhinums.....	2.00 to 5.00
Spanish Iris.....	3.00 to 4.00

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 Storehouse, 329 Jay St.
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 Leucothoe Sprays, Fancy and Dagger Ferns,
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Write for Special Prices.

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Wholesale Cut Flower Prices.

Chicago, March 23, 1910.

	Per doz.	
Beauty, long stems.....	\$5.00	
.. 36-in. ..	4.00	
.. 30-in. ..	3.00	
.. 24-in. ..	2.50	
.. 20-in. ..	2.00	
.. 15-in. ..	1.50	
.. 12-in. ..	1.25	
.. short ..	1.00	
	\$0.75 to	
	Per 100	
Bridesmaid, Specials.....	\$ 8.00 to \$10.00	
.. Firsts.....	5.00 to 6.00	
.. Short.....	4.00	
Bride, Specials.....	8.00 to 10.00	
.. Firsts.....	5.00 to 6.00	
.. Short.....	4.00	
Richmond, Specials.....	10.00 to 12.00	
.. Firsts.....	6.00 to 8.00	
.. Seconds.....	4.00 to 5.00	
Uncle John, Specials.....	6.00 to 8.00	
.. Firsts.....	4.00 to 5.00	
.. Short.....	3.00 to 4.00	
Killarney, Specials.....	12.00 to 15.00	
.. Firsts.....	8.00 to 10.00	
.. Seconds.....	4.00 to 6.00	
White Killarney, Specials.....	12.00 to 15.00	
.. Firsts.....	8.00 to 10.00	
.. Seconds.....	4.00 to 6.00	
My Maryland, Specials.....	12.00	
.. Firsts.....	8.00 to 10.00	
.. Seconds.....	4.00 to 6.00	
Mrs. Jardine, Specials.....	10.00	
.. Firsts.....	6.00 to 8.00	
.. Seconds.....	4.00 to 5.00	
Perle.....	4.00 to 8.00	
Carnations, Select.....	3.00	
.. Fancy.....	4.00 to 5.00	
Violets.....	.50 to 1.00	
Sweet Peas.....	.50 to 1.00	
Paper Whites.....	3.00	
Romans.....	3.00	
Dutch Hyacinths.....	4.00 to 6.00	
Jonquils.....	3.00	
Daffodils.....	3.00	
Tulips.....	3.00 to 4.00	
Freesia.....	3.00	
Cattleyas..... per doz., \$5.00 to \$6.00		
Gardenias.....	2.00 to 4.00	
Easter Lilies.....	10.00 to 15.00	
Callas..... per doz., \$1.50		
Valley.....	3.00 to 4.00	
Asparagus, strings.....	50.00 to 75.00	
.. sprays... bunch, 35c-75c		
.. Sprenger..... 25c-35c		
Ferns..... per 1000, \$2.50	.30	
Galax.....	1.00	.15
Adiantum.....	.75 to 1.25	
Farleyense.....	8.00 to 12.00	
Smilax..... per doz., \$2.00		
Leucothoe.....	.75	
Boxwood..... per case, \$7.50		

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CUT FLOWERS received twice daily, and can fill your orders to your satisfaction. A complete line of Hardy Greens - WILD SMILAX, BOXWOOD, HARDY FANCY FERNS, GALAX LEAVES, etc. Write for quotations on large quantities

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The Largest Wholesale House in America

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All telegraph and telephone orders given prompt attention.

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Our Specialties.

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Sales Rooms, 222 Oliver Avenue,

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Wholesale Cut Flower Prices.

Pittsburg, March 23, 1910.

	Per doz.	
Beauty, Specials.....	\$6.00 to \$8.00	
Fancy.....	4.00 to 6.00	
Medium.....	2.50 to 3.00	
Short.....	1.00 to 2.00	
Bride and Bridesmaid, Fancy.....	\$15.00	
Medium.....	\$ 8.00 to 12.00	
Short.....	8.00	
Richmond.....	12.00 to 25.00	
Killarney.....	6.00 to 20.00	
White Killarney.....	6.00 to 20.00	
My Maryland.....	6.00 to 15.00	
Carnations.....	4.00 to 6.00	
Ordinary.....	3.00	
Adiantum.....	1.25 to 1.50	
Smilax.....	15.00 to 25.00	
Valley.....	3.00 to 4.00	
Lilies.....	15.00	
Roman Hyacinths.....	1.50 to 3.00	
Sweet Peas.....	.75 to 1.50	
Mignonette.....	4.00	
Cattleyas.....	75.00	
Daisies.....	2.00 to 4.00	
Violets.....	.75 to 1.00	
Single Violets.....	.75	
Trumpets.....	2.00 to 4.00	
Tulips.....	2.00 to 4.00	
Pansies.....	1.00	
Primroses.....	.15 to .50	

Cincinnati, March 23, 1910.

	Per 100	
Beauty, Extra.....	\$25.00 to \$35.00	
No. 1.....	15.00 to 25.00	
Shorts.....	6.00 to 10.00	
Bride and Maid, Extra.....	10.00	
No. 1.....	6.00	
No. 2.....	4.00	
Killarney.....	6.00 to 8.00	
Richmond.....	6.00 to 10.00	
My Maryland.....	6.00 to 10.00	
Rhea Reid.....	6.00 to 10.00	
Carnations.....	1.50 to 3.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 2.00	
Sprengerl.....	2.00 to 3.00	
Lilium Harrisil.....	10.00 to 15.00	
Smilax.....	10.00 to 15.00	
Lily of the Valley.....	4.00 to 5.00	
Adiantum.....	.75 to 1.00	
Baby Primrose.....	.50	
Snapdragon.....	3.00 to 4.00	
Sweet Peas.....	.50 to 1.00	
Violets.....	.50 to 1.00	

Buffalo, March 23, 1910.

	Per doz.	
Beauty, Specials.....	\$6.00	
Fancy.....	5.00	
Extra.....	3.00	
Firsts.....	2.00	
Shorts.....	\$0.75 to 1.00	
Bride, Killarney and Maid, Special.....	\$15.00	
No. 1.....	\$10.00 to 12.00	
No. 2.....	8.00 to 10.00	
Shorts.....	6.00 to 8.00	
Richmond.....	6.00 to 15.00	
White Killarney.....	6.00 to 15.00	
Maryland.....	6.00 to 10.00	
Carnations.....	2.50 to 6.00	
Adiantum Cuneatum.....	1.00	
Croweanum.....	1.00 to 1.50	
Asparagus Plumosus, strings.....	40.00 to 50.00	
sprays.....	1.00 to 2.00	
Sprengerl.....	1.00 to 2.00	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	15.00	
Longiflorum.....	12.50 to 15.00	
Ferns.....	per 1000, \$2.00	
Boxwood Sprays.....	20c lb.; \$7.50 case	
Galax.....	per 1000, \$1.50	
Violets.....	.75 to 1.25	
Paper Whites.....	2.00 to 3.00	
Romans.....	2.00 to 3.00	
Daisies.....	1.00 to 3.00	
Sweet Peas.....	.50 to 1.00	
Mignonette.....	2.00 to 4.00	
Tulips.....	2.00 to 4.00	
Daffodils.....	2.00 to 3.00	
Myosotis... per bunch, 15c and 25c		
Leucothoe Sprays, brown and green	.75	

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WILD SMILAX, 50 lb. case, \$5.00; 2 cases, \$9.00; 4 cases, \$16.00.
Cut Boxwood, 15c per lb.; 50 lbs., \$6.00; 100 lbs., \$11.00.
Leucothoe Sprays, Green and Bronze, per 100, 50c; 1000, \$4.00.
Galax, Green and Bronze, 1000, 75c; 10,000, \$6.00.

Write me for special quotations on large orders.
WILLIAM MURPHY, Wholesale Commission Florist
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Smilax, per doz. strings, \$1.50.
Fancy Eastern Cut Ferns, per 1000, \$2.00.
Green Sheet Moss, per bale, \$1.00.
Sphagnum Moss, per bale, \$1.00.
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Special attention given to shipping orders.
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Wholesale Growers and Shippers of Cut Flowers
Greenhouses, NEW CASTLE, IND.
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Wholesale Cut Flower Prices.

Milwaukee, March 23, 1910.

	Per 100	
Beauty, Long.....	\$30.00 to \$40.00	
Medium.....	15.00 to 20.00	
Short.....	6.00 to 10.00	
Bride and Bridesmaid.....	4.00 to 10.00	
Chatenay.....	4.00 to 10.00	
Richmond.....	4.00 to 12.00	
Killarney.....	4.00 to 10.00	
Perle.....	4.00 to 10.00	
Carnations, Fancy.....	5.00 to 6.00	
Good.....	2.00 to 4.00	
Valley.....	3.00 to 4.00	
Asparagus Plumosus, strings.....	50.00 to 60.00	
sprays.....	3.00 to 4.00	
Sprengerl.....	3.00	
Adiantum.....	1.50	
Lilies..... per doz., \$1.50 to \$2.00		
Ferns..... per 1000, 2.00		
Violets.....	.50 to 1.00	
Sweet Peas.....	.50 to 1.50	
Paper Whites.....	3.00	
Trumpets.....	3.00	
Tulips.....	3.00	
Freesia.....	3.00	

NOTICE

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All Cut Flowers in Season
I sell Heller Bros.' Roses.
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Green Sheet Moss, \$1.00 per bundle.
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Pyramidal Tree Box, Lilacs, Tree Snowball, Hydrangeas, Peonies, Fruit Trees, Ampelopsis, Privet, Evergreens.

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800 Acres

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NURSERY NEWS.

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Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-pres., W. P. Stark, Louisiana, Mo.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June, 1910.

THERE is a surplus of Catalpa speciosa in the west.

THERE apparently is a good lot of grape vines awaiting a call.

CHANGES in classification, one item at a time, are steadily advancing freight rates on nursery stock, especially on less than car lots.

NOWADAYS there is no nurseryman or orchardist but recognizes the value of spraying, though some do not appear to recognize its necessity.

W. A. PETERSON, Chicago, has invested in a new Franklin touring car, the third machine he has owned since he caught the automobile fever.

T. W. DENNINGTON is starting a nursery at Athens, Ga. The land which he has secured for the purpose is on the Jefferson road, several miles out from the city, and his residence is at 198 Prince avenue.

THE ROSE AND ITS HISTORY.

(Continued from Page 16.)

blackberry, is another of this type. It is a native of China, Japan, Korea, etc. It is one of the parents of several summer-flowering hybrids, as Crimson Rambler. Crossed with Rosa Indica, it has produced the class of perpetual flowering dwarf miniature roses known as polyantha. Rosa sempervirens is known as the evergreen rose, not because it is strictly evergreen, but because it holds its leaves longer than most roses do. It is a native of middle Europe, Greece and the Balearic Islands. It is not as hardy in this latitude as some of its relatives. Rosa Wichuraiana is a native of China and Japan. It was introduced into cultivation about 1887. It is especially useful for covering masses of rocks and is perfectly hardy. One must not forget Jersey Beauty when thinking of this rose. Rosa Banksiae, a native of southern China, was named in honor of Lady Banks. Unfortunately, this requires the protection of a greenhouse in northern latitudes. There is a yellow and a white form.

Passing to the canina group, we have Rosa canina itself, the dog rose, a native of Europe and temperate Asia. It is sometimes found growing as an introduction in the eastern parts of the United States. Rosa rubiginosa is another species of this same group, a native of Europe. This is familiar to you all as the sweet brier, receiving this name from

Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade. Write for catalogue and price list.

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Send us your list at once, so we may figure on your spring planting. Very good prices on quantities.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO.
Mention The Review when you write.

Blackberry Plants

Snyder, Taylor, Ea. Harvest, Mersereau, Ancient Briton, 25c per doz., by express; 35c by mail. Kenoyer, Ward and Blower, 50c per doz., by express; 60c by mail.

CHAS. C. NASH, Kalamazoo, Mich.
Mention The Review when you write.

the pleasant odor exhaled by the foliage, especially when crushed.

Cinnamon Roses and Other Groups.

Among the cinnamon group we have Rosa cinnamomea itself, the cinnamon rose, found wild in Europe and Asia. Rosa blanda, at home in the eastern United States, is one of our charming little roses, and Rosa humilis, of the same region, is especially happy growing

Do You Need Cherry, Currants, Goose- berry, Ornamental Shrubs, Ornamental Trees?

We have a fine line in the above Stock

**Our Cherry Surplus is large
and exceptionally good**

Better Trees were never Grown and Prices are Right

Our Spring List can be had for the asking

Arthur Bryant & Son

PRINCETON, ILL.

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The United States Nursery Co.
RICH, Coahoma Co., MISS.
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HEDGE HEDGE

200,000 California Privet 200,000
250,000 Amoor River Privet 250,000

We also have 150,000 each in California and Amoor River in 6 to 15-inch for lining out. These are well rooted and will make fine No. 1 stock for delivery next fall. Transplanting grades of Cal. Privet, \$6.00 per 1000; Amoor River, \$10.00 per 1000. Valdesian Nurseries, Bostic Dept., Bostic, North Carolina.
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OAKS AND MAPLES, PINES
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ANDORRA NURSERIES
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WHITE KILLARNEY

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White Killarney has most successfully advertised itself. Like its parent, the Pink Killarney, it has become one of the most popular Roses grown today. As an all the year round white it has no equal. It has proved all that its best friends ever claimed for it, both in quality and productiveness. It was a standard from the first.

Grafted Stock: \$2.00 per doz., \$15.00 per 100, \$120.00 per 1000.

Own Root Stock: \$1.50 per doz., \$8.00 per 100, \$75.00 per 1000.

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Among the newer varieties of Roses there is none more worthy of consideration than this. The pleasing shade of pink which attracts the patrons of the retailer and its wonderfully productive ability make it a general favorite. As a commercial proposition My Maryland has made good.

Grafted Stock: \$2.00 per doz., \$15.00 per 100, \$120.00 per 1000.

KILLARNEY

The finest pink Rose grown today, for commercial purposes.

Grafted Stock: 2 1/4-inch pots, 20c each, \$2.00 per doz., \$15.00 per 100, \$120.00 per 1000.

Own Root Stock: 2 1/2-inch pots, \$1.00 per doz., \$5.00 per 100, \$45.00 per 1000.

Standard Varieties

Betty, Bon Silene, Bride, Bridesmaid, Enchanter, Etoile de France, Franz Deegen, Gen. MacArthur, Golden Gate, Hermosa, Ivory, Kaiserin Augusta Victoria, Kate Moulton, Killarney, La Detroit, Marechal Niel, Mme. Abel Chatenay, Mme. Hoste, Mrs. Jardine, Mrs. Pierpont Morgan, Papa Gontier, Queen Beatrice, Rhea Reid, Rosalind Orr English, Richmond, Souvenir de Wootton, Uncle John, Wellesley.

GRAFTED STOCK

(Selected Plants)

Each 20c, \$2.00 per doz., \$15.00 per 100, \$120.00 per 1000.

Special prices will be quoted on 5000 or more.

OWN ROOT ROSES

We have to offer an exceptionally fine lot of early propagated Own Root Roses in the leading commercial varieties, and this stock we can guarantee to be clean, healthy and in vigorous growing condition when shipped.

Killarney	Uncle John
Bride	Kaiserin Augusta
Bridesmaid	Victoria
Ivory	Richmond
Golden Gate	Mme. Abel Chatenay

2-inch: 75c per doz., \$4.00 per 100, \$35.00 per 1000.

2 1/2-inch: \$1.00 per doz., \$5.00 per 100, \$45.00 per 1000.

3-inch: \$1.50 per doz., \$7.00 per 100, \$60.00 per 1000.

Special prices will be quoted on 5000 or more.

AMERICAN BEAUTY

Own Root Stock: From 2 1/2-inch pots: \$8.00 per 100, \$75.00 per 1000. 3-inch pots: \$12.00 per 100, \$100.00 per 1000.

Special prices will be quoted and plants grown to order when 4-inch or larger sizes are wanted.

CHRYSANTHEMUMS

Our list of Chrysanthemums is made up of the best of the older Standard Commercial Varieties, and of the recent introductions. We have selected for our use only such varieties as are of the highest Commercial value.

Newer Varieties

For immediate delivery.

Gloria	Patty
President Taft	Dolly Dimple
Mrs. W. E. Kelley	Merry Jane

Rooted Cuttings: \$1.50 per doz., \$8.00 per 100, \$75.00 per 1000.

Plants from 2 1/4-inch pots: \$1.50 per doz., \$10.00 per 100, \$90.00 per 1000.

Choice Varieties

Virginia Poehlmann	Golden Chadwick
Golden Eagle	

Rooted Cuttings: 75c per doz., \$4.00 per 100, \$30.00 per 1000.

Plants from 2 1/4-inch pots: 75c per doz., \$5.00 per 100, \$40.00 per 1000.

Standard Varieties

The following list we believe to be the best list of Standard Commercial Varieties ever offered to the trade.

WHITE

Early. George S. Kalb, Polly Rose, Early Snow, October Frost, Ivory, Clementine Touse.

Mid-Season. Mrs. Clay Frick, Mrs. H. Robinson, Beatrice May, Alice Byron, Miss Minnie Wanamaker, White Cloud.

Late. Mrs. McArthur, Timothy Eaton, W. H. Chadwick, J. Nonin, Money-maker.

PINK

Early. Glory of the Pacific, Rosiere, Pacific Supreme.

Mid-Season. Pink Ivory, J. K. Shaw, A. J. Balfour, William H. Duckham, Morton F. Plant.

Late. Maud Dean, Mayor Weaver, Dr. Enguehard.

YELLOW

Early. Monrovia, Golden Glow, Crocus, Comoleta.

Mid-Season. G. Pitcher, Col. D. Appleton, Mrs. Wm. Duckham.

Late. Major Bonaffon, H. W. Reiman, Yellow Eaton, Mrs. E. D. Smith, Nagoya.

RED

Cullingfordii. Merstham red.

Rooted Cuttings: 5c each, 50c per doz., \$2.00 per 100, \$15.00 per 1000.

From 2 1/4-inch pots: 5c each, 50c per doz., \$3.00 per 100, \$25.00 per 1000.

To aid in avoiding misunderstandings, customers, in ordering, will observe the following rules:

Four varieties may be used in making up one dozen.

Four varieties may be used in making up one hundred.

Five varieties may be used in making up 250, and 250 will be sold at the 1000 rate; this rule applies to grafted and own root Roses and Chrysanthemums.

POMPONS

The Pompon Chrysanthemum for cut sprays has been in great demand, and the demand is bound to increase. We are ready to help you meet the demand, by supplying you stock of the best varieties.

Baby Margaret

We have a large stock of this dainty white Pompon, and no mistake is made in planting this variety where white Pompons are in demand.

Plants from 2-inch pots: \$1.00 per doz., \$4.00 per 100, \$35.00 per 1000.

Pompon Anemone

Garza. The well-known white variety; considered the best variety in its class.

From 2-inch pots: 5c each, 50c per doz., \$3.00 per 100, \$25.00 per 1000.

STANDARD POMPONS

White

Pink

Yellow

Lulu
Queen of Whites
Nio
Magnificus
Jas. Boone

Eleganta
Alma
Alena
Acto

Baby
Klondike
Quinola
Zenobia
Sunshine
Lodi
Savannah

From 2-inch pots: 5c each, 50c per doz., \$3.00 per 100, \$25.00 per 1000.

CARNATIONS

Alma Ward, 2 1/4-inch pots, ready for delivery: \$3.00 per 12, \$5.00 per 25, \$10.00 per 50, \$16.00 per 100.

BEDDING PLANTS

When in want of Bedding Plants we are in the market to supply them. No order will be too large for us to fill if given in season, and we can guarantee the stock to be satisfactory.

COLEUS

Verschaffeltii
Fire Brand
Golden Queen

Lord Palmerston
Queen Victoria
Beckwith's Gem

Rooted Cuttings by express: 75c per 100, \$6.00 per 1000. Out of 2 1/4-inch pots, in May: \$2.50 per 100, \$20.00 per 1000. Less than 250 of a variety will be charged at the 100 rate.

Golden Bedder
Hero

Messey, Dwarf.
Pearl of Orange

Rooted Cuttings by express: \$1.00 per 100, \$7.50 per 1000. Out of 2 1/4-inch pots: \$2.50 per 100, \$20.00 per 1000. Less than 250 of a variety will be charged at the 100 rate.

Fancy Varieties. A very fine assortment of twelve kinds not listed above.

Rooted Cuttings: \$1.00 per 100, \$7.50 per 1000. Out of 2 1/4-inch pots: \$2.50 per 100, \$20.00 per 1000.

Fancy Varieties, either rooted cuttings or plants from 2 1/4-inch pots, our selection, 250 at the 1000 rate.

Miscellaneous Plants

AGERATUM

Stella Gurney. Dwarf blue. 75c per 100, \$6.00 per 1000.

Princess Pauline. A combination of blue and white in same flower. 75c per 100, \$6.00 per 1000.

SALVIA

S. splendens. Tall standard, one of the best. Rooted cuttings, 75c per 100, \$6.00 per 1000.

S. Bonfire. Medium dwarf, very good. Rooted cuttings, 75c per 100, \$6.00 per 1000.

S. Zurich. Dwarf; an excellent variety. Rooted cuttings, 75c per 100, \$6.00 per 1000.

S. Schenley. Medium dwarf; very highly colored. One of the best. Rooted cuttings, 75c per 100, \$6.00 per 1000.

Salvia of these varieties from 2 1/4-inch pots. April and later delivery, \$2.50 per 100, \$20.00 per 1000.

250 of a variety or in assortment as ordered at the 1000 rate.

GERMAN IVY

Rooted Cuttings: 75c per 100, \$6.00 per 1000. From 2 1/2-inch pots, \$2.50 per 100.

STEVIA

The dwarf variety only, this being the most profitable for commercial uses. Rooted cuttings, February and later, 75c per 100. From 2-inch pots, \$2.50 per 100.

HELIOTROPE

Dark Blue Variety. Rooted cuttings, 75c per 100, \$6.00 per 1000. From 2 1/4-inch pots, \$2.50 per 100, \$20.00 per 1000. 250 either plants or cuttings at the 1000 rate.

SMILAX

2 1/2-inch pots, \$2.50 per 100, \$20.00 per 1000.

GARDENIAS

2 1/4-inch pots, \$7.00 per 100; 3-inch pots, \$12.00 per 100.

Prices on larger sizes will be quoted on application.

SWAINSONA

Rooted Cuttings: \$2.00 per 100. From 2 1/4-inch pots, \$3.00 per 100.

300 Varieties

Field
Grown**PERENNIALS**Pot
Grown

300 Varieties

Ask about our NEW DIANTHUS JOLIET—a winnerSells on sight—perfectly hardy—profuse bloomer, all summer, early spring to late frost. Most brilliant dark Crimson. Much resembling the Carnation. **ASK FOR COLOR CARDS.**

Vines, 12 Varieties.

Shrubs.

Climbing and Rambling Roses.

Asparagus.

Rhubarb.

Write for Prices

JOLIET NURSERIES

(INCORPORATED)

Joliet, Illinois

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among rocks. *Rosa rugosa*, of Asia, is a sturdy representative, and one perhaps destined to play an important part in the future in hybrid work.

The swamp rose, *Rosa Carolina*, delights the eye when forming groups in its favorite haunts, the shores of lakes and streams or in swamps.

The Burnet or single Scotch rose, *Rosa spinosissima*, is a European resident. There are many forms of this, one known as the variety *Altaica*.

Rosa lutea, a native of western Asia, Italy and Austria, is known as the Austrian brier, and has been known in cultivation as far back as 1586.

Rosa bracteata, the Macartney rose, wild in southern China and Formosa, unfortunately is not hardy in the north, and from its range this is to be expected. It is just as unfortunate, however, as it is a lovely rose. It has become naturalized in Florida and Louisiana.

Rosa laevigata, the Cherokee rose, is a native of China, Formosa and Japan. This is practically the range of *Rosa bracteata*, so of course it is not hardy in the north. It is, however, extensively naturalized in the south, and I recall with delight the beauties of this charming rose as I saw it growing wild on the fences in Florida.

We usually think of the rose leaf as being made up of three or more divisions or leaflets, but in far-off Persia there is a rose with only one leaflet. This hardly seems like a rose at all. It is known as *Rosa berberifolia*, the barberry-leaved rose. Some botanists keep it separate from the genus *Rosa*, calling it *Hulthemia berberifolia*.

Two Great Progenitors.

I have left for consideration until the last these two roses, *Rosa Indica*, the China rose, and *Rosa Gallica*, the French rose, for they are the progenitors of the great majority of the roses in cultivation. Is it not odd that, of all the forms which have been mentioned, only two have entered largely into the production of what is known as the garden rose? But such is the case. What wonders may await us, when combinations which are possible with all the others are tried, only time and experience can tell.

Rosa Indica, the China rose, in which is usually included by botanists *Rosa semperflorens*, is well known to you all. It is the autumn-blooming qualities of this rose which have given us our most valuable roses, and raised the rose from a mere summer visitor to a perpetual delight. The form known as the true *Rosa Indica* is the old blush monthly, and was introduced into cultivation in 1718; the other form, known as the old crimson, was not introduced until 1789. As the history of the rose develops, the

Hardy Perennials

	Per doz.	100
Anemone, Queen Charlotte, La France, pink, 3-in.....	\$0.85	\$ 6.00
Canterbury Bells, blue, rose, white and striped, sep., 4-in.....	.85	6.00
Caryopteris Mastacanthus (Blue Spiraea), heavy, field grown.....	.85	6.00
Chrysanthemums, hardy, pompon, and large flowering, 36 splendid varieties, 2 1/2-inch pots.....	.50	3.00
Clematis Paniculata, 2-year, 85c and \$6.00; extra heavy, 3-year.....	1.50	10.00
Coreopsis Lanceolata, strong.....	.60	4.00
Dianthus Latif. Atrococcineus fl. pl. (Garden Pink), double, fiery red.....	.60	4.00
Digitalis Glox. (Foxglove), white, purple and pink, sep., 4-inch.....	.85	6.00
Gypsophila Paniculata (Baby's Breath), strong.....	.75	5.00
Helianthus, many varieties, single and double, yellow and yellow with dark eye.....	.75	5.00
Hibiscus, Crimson Eye, 3-years.....	.75	5.00
Hollyhock, double red, white, pink, yellow and mixed, field grown, fine.....	1.00	7.00
Hypericum Moserianum, strong.....	1.00	7.00
Iris, German, mixed and named, divisions, 40c and \$3.00; field clumps.....	.75	5.00
Phalaris Arundinacea Varieg. (Varieg. Ribbon Grass), ex. heavy field clumps....	.75	5.00
Phlox, 25 choice varieties, divisions, 40c and \$3.00; field clumps.....	.75	5.00
Phlox Subulata (Moss Pinks), red, pink, white and varieg., sep., field clumps....	.60	4.00
Poppy, Oriental Hyb., mixed and named.....	.75	5.00
Poppy, named varieties.....	1.25	8.00
Stokesia Cyanea (Stokes' Aster), blue and white, sep.....	.75	5.00
Sweet William, see special display adv. page 88.....	.75	5.00
Veronica Long. Subsessilis, heavy, field clumps.....	.75	5.00
Yucca Filamentosa, fine, 2-year, field-grown.....	.75	5.00

In Chrysanthemums, Phlox, etc., having the buyer's preference in colors, we shall send collections of only the most beautiful named varieties, where the choice is left to us.

Amon Helghts Nurseries, MERCHANTVILLE, N. J.

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STOCK FOR FLORISTS

ROSES for Forcing—Hybrid Perennials and Ramblers, all the best ones: fine, strong stock **CLEMATIS, AMPELOPSIS, TREE HYDRANGEAS and LILACS, SHRUBS, VINES and PERENNIALS.** Write for prices.

JACKSON & PERKINS CO., Newark, Near Rochester, New York
Nurserymen and Florists—Wholesale Only. Use printed stationery.**Hardy Phlox**

Large lists, all true to name. Good sized clumps from the field. \$4.00 per 100; \$35.00 per 1000.

Write for descriptive lists of Dahlias and Phlox.

Woodworth & Parker
GENEVA, OHIO**50,000 Catalpa Speciosa** (True Western) Seedlings
EVERGREENS Specimens for August planting.**California Privet—2-year**

Ask for prices.

HIRAM T. JONES

Union County Nurseries

ELIZABETH, N. J.

Young Roses

Chrysanthemums, Cannas, Coleus, Geraniums, and all soft wooded plants.

Ferns! Ferns!! Ferns!!!**GEO. A. KUHL**

Wholesale Grower for the Trade, Pekin, Ill.

We shall have some specials for Decoration Day.

FERNS FOR DISHES

Assorted varieties, 2 1/2-in. pots, \$3.50 per 100; \$30.00 per 1000.

Cash with order.

Frank Oechslein, 4911 Quincy St., Chicago, Ill.

Formerly Garfield Park Flower Co.

Whitmani Ferns

Nice plants in 2 1/2-in. pots, \$3.00 and \$4.00 per 100.

Scholzeli Ferns, from 2 1/2-in., \$5.00 per 100.
Boston Ferns, 2 1/2-in. pots, \$3.00 and \$4.00 per 100.

Camellias, Campbell and Chandlerii, in bloom, \$1.25, \$1.50 and \$2.00 each.

ANTON SCHULTHEIS, College Point, L. I.**JOHN SCOTT**

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.**Palms, Ferns & Decorative Plants**

Decoration Day Roses

The right time to buy Roses is when they are fresh and well ripened. Roses potted up in the Winter become better established and force better, and are more satisfactory in every way, and you can retard or force them at your leisure

Hardy Hybrid Roses

We offer **extra-strong forcing** two-year-old dormant, low-budded stock, in the following varieties, **true to name:**

Price, 75c for 5 (of one variety), \$12.00 per 100, \$110.00 per 1000 (immediate delivery).

Abel Carriere. Crimson.
 Alfred Colomb. Carmine-crimson.
 Anne de Diesbach. Bright carmine.
 Ball of Snow (Boule de Neige). Pure white.
 Baron de Bonstetten. Blackish crimson.
 Baroness Rothschild. Satiny pink.
 Capt. Christy. Flesh color.
 Clio. Satin blush.
 Duke of Connaught. Rosy crimson.
 Duke of Edinburgh. Bright vermilion.
 Eugene Verdier. Crimson-violet.
 Fisher Holmes. Dark crimson.
 Frau Karl Druschki. The finest white.
 Gloire de Margottin. Dazzling red.
 Gen. Jacqueminot. Brilliant crimson.
 John Hopper. Bright rose.
 La France. Pink.
 Mme. Charles Wood. Bright carmine.
 Margaret Dickson. White, with pale flesh.
 Marshallson. Cherry rose.
 Magna Charta. Dark pink.
 Mme. Gabriel Luizet. Satiny pink.
 Mrs. John Laing. Satiny pink.
 Paul Neyron. Dark pink.
 Perle des Blanches. White.
 Persian Yellow. Yellow.
 Prince Camille de Rohan. Dark crimson.
 Ulrich Brunner. Cherry-red.

For prices see above

Ramblers and Other Climbing Roses

PAUL'S CARMINE PILLAR. Flowers large and free; color rosy carmine. Two-year-old, field grown. 85c for 5, \$15.00 per 100.

CRIMSON RAMBLER. American Grown. The only stock for forcing. Large heavy plants, two years old, mossed and packed in bundles of 10, 3 to 4 feet, \$1.25 for 10, \$12.00 per 100; 4 to 5 feet, \$1.75 for 10, \$15.00 per 100; 5 to 6 feet, extra heavy, \$2.25 for 10, \$20.00 per 100.

DOROTHY PERKINS. Lovely shell-pink color. \$1.25 for 10, \$12.00 per 100.

TAUSENDSCHON. The new Rambler Rose. The name translated means a "thousand beauties." Color beautiful rose, shading to pink. \$2.25 for 10, \$20.00 per 100.

LADY GAY. A seedling from the popular Crimson Rambler, which it resembles in habit and general effect. The flowers are of a delicate cherry-pink color, which fades to soft white. Strong plants, field-grown, 4 to 5 feet. \$1.75 for 10, \$15.00 per 100.

Flower of Fairfield The Everblooming Crimson Rambler

This variety is a sport from the beautiful Crimson Rambler, is similar in color, more brilliant and lasting than the old favorite. It also possesses the further advantage over the Crimson Rambler in the fact that it flowers profusely on the young wood the first year. Flower of Fairfield is a vigorous grower and free bloomer. It starts to bloom early in the Spring and continues until late in the Autumn. It is rightly termed "perpetual blooming." 40c each, \$3.50 for 10, \$30.00 per 100.

Veilchenblau (Violet-Blue)

It has long been the desire of rosarians to secure a blue Rose. In Veilchenblau we have practically approached this color. The steel-blue flowers of this new Rose appear in large clusters, are semi-double, of medium size and keep in bloom a long time. The showy yellow stamens, contrasting with the blue flower, give the whole a striking appearance. 60c each, \$5.75 for 10, \$55.00 per 100.

Baby Rambler Roses

BABY DOROTHY. The same in habit as Baby Rambler, but the color of the flowers is similar to Dorothy Perkins. It makes an excellent pot plant for forcing. Price for strong, field-grown plants, 85c for 5, \$16.00 per 100.

CATHERINE SEIMETH. A White Baby Rambler Rose, larger and better flowers than the type. White with yellowish center. 85c for 5, \$15.00 per 100.

MRS. WM. H. CUTBUSH. Color intense crimson and exceptionally free-flowering. 85c for 5, \$15.00 per 100.

MME. NORBERT LEVAVASSEUR (Baby Rambler). Strong, field-grown plants. 85c for 5, \$15.00 per 100.

THE TREE BABY RAMBLER. (Grown as a Standard). The popularity of the Baby Rambler has suggested the growing of it as a tree or standard. 40c each, \$3.75 for 10, \$35.00 per 100.

BABY DOROTHY. (Grown as a Standard.) For description, see above. 75c each, \$6.25 for 10, \$60.00 per 100.

Something New in Roses for Florists

HALF STANDARD BABY RAMBLERS

These are Baby Ramblers, grown on stems or standards about one and one-half feet high, and will be a **novelty for your trade** you cannot profitably overlook. They are offered for the first time in this country in the following varieties:

BABY DOROTHY (Half standard). Deep pink. 60c each, \$6.00 per doz., \$45.00 per 100.

BABY RAMBLER (Half standard). Crimson. 45c each, \$4.50 per doz., \$35.00 per 100.

BABY CATHERINE SEIMETH (Half standard). White. 45c each, \$4.50 per doz., \$35.00 per 100.

BABY "STARS AND STRIPES" (Half standard). White and red grafted on the same plant; most attractive. 50c each, \$5.00 per doz., \$40.00 per 100.

ARTHUR T. BODDINGTON

Seedsman

342 West 14th Street, NEW YORK CITY, N. Y.

Dreer's Popular Hardy Perennials

We list below only the most popular varieties and of which we are carrying an immense stock. For the most complete collection of this class of plants offered in America see our current wholesale list.

The stock offered is of proper size to give the best immediate results.

	Per doz.	Per 100		Per doz.	Per 100
Anemone Japonica , strong, 3-inch pots.			Bocconia (Plume Poppy).		
Alba, Rubra, Queen Charlotte, Rosea Superba,			Cordata, strong roots.....	\$0.85	\$ 6.00
Whirlwind	\$0.85	\$ 6.00	Boltonia (False Chamomile), 3-inch pots.		
Elegantissima and Prince Henry.....	1.25	8.00	Asteroides and Latisquama .....	.85	6.00
Achillea (Milfoil), 3 and 4-inch pots.			Callirhoe (Poppy Mallow), strong roots.		
The Pearl, Millefolium Roseum, Filipendula			Involucrata and Lineariloba	1.00	7.00
and Tomentosa.....	.85	6.00	Caltha (Marsh Marigold).		
Aconitum (Monkshood), 3 and 4-inch pots.			Palustris, 3-inch pots .....	.85	6.00
Autumnale, Lycototum, Napellus, Napellus			Palustris Flore Plena, 4-inch pots	1.25	10.00
Albus, Napellus Bicolor and Stroekianum..	1.25	8.00	Campanula (Bell-flower), 3 and 4-inch pots.		
Fischeri and Wilsoni.....	1.50	10.00	Carpathica, blue and white, Rapunculoides...	.85	6.00
Agrostemma (Campion), 3-inch pots.			Alliarifolia, Glomerata, Grosseki, Grandis....	1.00	7.00
Coronaria, Flos Jovis and Walkeri.....	.85	6.00	Medium (Canterbury Bell).....	1.00	7.00
Alyssum (Mad-Wort), 3-inch pots.			Medium Calycanthema (Cup and Saucer).....	1.00	7.00
Rostratum and Saxatile Compactum.....	.75	6.00	Punctatum, Rapunculoides, Trachelium.....	1.00	7.00
Anchusa (Alkanet), strong plants.			Cassia (American Senna).		
Barrelieri and Italica.....	.85	6.00	Marylandica, strong roots.....	.85	6.00
Dropmore Variety (new)	1.50	10.00	Cerastium (Snow-in-Summer).		
Anthemis (Hardy Marguerite), 3-inch pots.			Tomentosum, 3-inch pots.....	.85	6.00
Tinctoria, Kelwayi and Kelwayi Alba.....	.85	6.00	Centaurea (Hardy Cornflower), 4-inch pots.		
Aquilegia (Columbines), strong, 3 and 4-inch pots.			Montana, Montana Alba, Montana Coerulea	1.25	8.00
Canadensis, Californica Hybrida, Coerulea,			Dealbata, Ruthenica..	1.25	8.00
Chrysantha, Caryophylloides fl. pl., Flabel-			Hirta Nigra Variegata, Macrocephala, Ori-		
lata Nana Alba, Helenae, Nivea Grandi-			entalis.....	1.00	7.00
flora, Skinneri, Truncata, Vulgaris.....	.85	6.00	Chrysanthemum (Shasta Daisies), 3-inch pots.		
Arabis (Rock-Cress), 3-inch pots.			Shasta Daisy .....	.75	5.00
Alpina and Alpina Flore Plena.....	.85	6.00	" " Alaska	1.50	10.00
Arenaria (Sand-Wort), 3-inch pots.			" " Ostrich Plume (New semi-double)	3.50	25.00
Caespitosa.....	1.00	7.00	Chrysanthemums, Hardy Pompon.		
Armeria (Thrift or Sea-pink), 3-inch pots.			30 choice varieties, 2 1/4-inch pots.....	.60	4.00
Maritima Splendens and Alba.....	.85	6.00	Clematis , 3 and 4-inch pots.		
Artemisia (Old Man or Southernwood), 3 and			Davidiana and Heracleifolia .....	.85	6.00
4-inch pots.			Integrifolia.....	1.25	8.00
Abrotanum, Frigida, Stellariana.....	.85	6.00	Recta	1.50	12.00
Asclepias (Butterfly Weed).			Recta Flore Plena.....	7.50	....
Tuberosa, strong roots .....	.85	6.00	Coreopsis .		
Asperula (Sweet Woodruff, Waldmeister).			Lanceolata Grandiflora, Rosea and Verticillata	.85	6.00
Odorata, 3-inch pots.....	1.50	10.00	Delphiniums (Larkspur), strong plants.		
Asters (Michaelmas Daisies, or Starworts).			Formosum, favorite dark blue.....	.75	6.00
A fine assortment of 25 distinct varieties;			Belladonna, everblooming light blue.....	2.00	15.00
strong plants.....	1.00	7.00	Chinensis, blue and white .....	.75	5.00
Aster Alpinus (Alpine Aster), 3-inch pots.			Gold Medal Hybrids, finest mixed.....	1.25	8.00
Blue and white.....	.85	6.00	Dianthus Barbatus (Sweet William).		
Aubrietia (False Wall-Cress).			Choicest mixed, double and single, 4-inch pots	.85	6.00
Bougainvillea, 2 1/2-inch pots .....	.85	6.00	Dictamnus (Gas Plant), strong roots.		
Baptisia (False Indigo), strong plants.			Fraxinella and Fraxinella Alba.....	1.25	8.00
Australis and Tinctoria.....	1.00	7.00	Caucasicus (New).....	1.50	10.00

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great importance of this rose will be evident.

Rosa Gallica, the French rose, is a native of France, Switzerland, Italy and Austria. It is supposed to be the Rosa Mulesiana of Pliny. Rosa Damascena, R. centifolia, R. muscosa and R. alba are supposed to be derived from this.

Cabbage Rose, Damask and Moss Rose.

We now come to a time in the history of the rose, the early part of the nineteenth century, when rose culture, as we now know it, really began. This was the day of the old Provence or cabbage rose, Rosa centifolia, or Rosa provincialis, as it was often called. This was the rose which delighted the heart of our grandmothers, and which added the rose charm to their gardens. It was the queen of the rose world in those days, and something over seventy varieties are said to have been listed in the rose catalogues at that time. It is found commonly in the south of France, but its origin is lost in oblivion. It was the popular rose of ancient Rome, being a prominent feature in their feasts and decorations. It is probably the 100-leaved rose of Pliny. It is the blood of this rose which has mingled itself with others, infusing its strong habit of growth into the progeny.

The moss rose, Rosa muscosa, is considered to be a derivative of Rosa centi-

ROSES, Strong Budded Plants.

800 **Magna Charta** Roses.
500 **Crimson Rambler** Roses.
2000 **Deutzia**, **Pride of Rochester**.
5000 **Symphoricarpos Vulgaris**.

SHRUBS and PERENNIALS

5000 **California Privet**, 18 to 24 inches.
2000 **White Phlox**.
2000 **Iris Kaempferi**, mixed.
10,000 **Iris, German**, named sorts.

W. B. COLE, Nurseryman,

Painesville, Ohio

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folia. Whatever its derivation, however, it is a lovely rose and holds a warm place in the hearts of most of us. There are several forms of it, the single, double and perpetual.

Rosa Damascena, the damask rose or rose of Damascus, is a native of Syria. It is said to have been known to Europeans first at the time of the crusades. It was reported of Saladin that in 1187, when he recovered Jerusalem from the crusaders, he used rose water with which to purify the Mosque of Omar after it had been defiled, in his estimation, by the Christians' use of it for a church. It is said that 500 camel loads of roses were brought from Damascus for this purpose.

The Coming of the Hybrids.

The hybrid China roses made their appearance in the early part of the nineteenth century, while the Provence roses were at their prime and in the height of

List OF 200 Roses

Bumper Crops for Spring Delivery

THE LEEDLE FLORAL COMPANY
SPRINGFIELD-OHIO

their glory. This hybrid was the result of crossing the China rose, Rosa Indica, with varieties of the French and Provence roses. The autumn-flowering quality of the China rose, however, did not impress itself upon these hybrids. It required still another cross to accomplish this.

The hybrid Bourbon was also a product of the early part of this century. It resulted from the crossing of the French and Provence roses with an autumn-flowering variety found on the Isle of Bourbon. Then came the Bourbon

	Per doz.	Per 100
Dielytra (Bleeding Heart). Spectabilis, strong clumps	\$0.85	\$6.00
Digitalis (Foxglove), 4-inch pots. Gloxinaeflora, white, rose and purple.....	.85	6.00
Ambigua or Grandiflora and Lanata.....	.85	6.00
Doronicum (Leopard's Bane), 3-inch pots. Columnae, Clusii and Excelsa.....	1.25	8.00
Echinops (Globe Thistle), 4-inch pots. Bannaticus, Humulus Cyanea, Ritro, Ruth- enicus	1.25	8.00
Epilobium (Willow Herb), 4-inch pots. Angustifolium and Hirsutum Album .....	.85	6.00
Epimedium (Barren-Wort). Six best varieties, 3½-inch pots	1.50	10.00
Erodium (Heron's Bill). Manescavi, 3-inch pots	1.50	10.00
Erigeron (Flea Bane), 3-inch pots. Coulteri, Glabellus, Grandiflorus Elatior	1.00	7.00
Eryngium (Sea Holly), 4-inch pots. Amethystinum and Planum.....	1.00	7.00
Eupatorium , 3-inch pots. Ageratoides and Coelestinum.....	.85	6.00
Euphorbia (Milkwort). Corollata, strong roots .....	.75	5.00
Polychroma, 4-inch pots.....	1.50	10.00
Funkia (Plantain Lily), strong roots. Coerulea and Lanceolata.....	.75	5.00
Subcordata Grandiflora and Undulata Media Picta	1.25	8.00
Robusta Elegans Variegata (New).....	1.50	10.00
Ferns (Hardy Varieties). Twelve good varieties, 3 and 4-inch pots.....	1.25	8.00
Gaillardia (Blanket Flower). Grandiflora, strong, 4-inch pots.....	.85	6.00
Geraniums (Crane's Bill), 3½-inch pots. Sanguineum and Sanguineum Album.....	.85	6.00
Grandiflorum and Platypetalum.....	1.00	7.00
Gypsophila (Baby's Breath), strong roots. Paniculata.....	.85	6.00
Acutifolia, Cerastioides, and Repens.....	1.00	7.00
Paniculata Flore Plena. New double.....	2.00	15.00
Helenium (Sneezewort). Choice varieties, 4-inch pots.....	1.00	7.00
Helianthus (Hardy Sunflower). Twelve best varieties, strong plants.....	.85	6.00
Hemerocallis (Day Lily), strong plants. Aurantiaca, Aurantiaca Major and Florham.. Dumortierii, Fulva, Fulva Flore Plena, Flava, Gold Dust, Middendorffii, Thunbergii.....	.85	6.00
Heliopsis (Orange Sunflower), 4-inch pots. Pitcheriana and Pitcheriana Semi-plena .....	.85	6.00
Heuchera (Alum Root), 4-inch pots. Alba, Rosea and Sanguinea.....	1.00	7.00
Hibiscus (Mallow), strong roots. Militaris, Moscheutos Rosea and Crimson Eye .....	.85	6.00
Hollyhocks , strong one-year-old roots. Double white, pink, yellow, red and maroon	1.50	10.00
Double in choice mixture.....	1.25	8.00
Single in choice mixture.....	1.25	8.00
Allegheny Fringed.....	1.25	8.00
Iberis (Hardy Candytuft), 3 and 4-inch pots. Correaeflora and Sempervirens.....	.85	6.00
Incarvillea (Hardy Gloxinia). Delavayi and Grandiflora, strong roots.....	1.25	8.00
Iris —Strong Divisions. Germanica, 20 choice named varieties.....	.85	6.00
in choice mixture.....	.60	4.00
Kaempferi, 20 fine named varieties.....	1.25	8.00
in choice mixture .....	.85	6.00
Pumila Hybrida, 4 choice varieties.....	1.50	10.00
Pallida Dalmatica.....	1.50	10.00
Siberica Orientalis	1.00	7.00
Snow Queen.....	1.50	10.00
Lavandula Vera (Lavender), 3-inch pots.....	1.00	7.00
Liatris (Blazing Star or Kansas Gay Feather). Pycnostachya and Spicata, 3-inch pots.....	.85	6.00
Linum (Flax), 3-inch pots. Perenne, blue and white.....	.85	6.00
Lobelia , 3-inch pots. Cardinalis and Syphilitica Hybrida.....	.85	6.00
Lychnis (Ragged Robin), strong plants. Chalcedonica Rubra, Alba and Carneae.....	.85	6.00
Chalcedonica Rubra Flore Plena	2.00	15.00
Dioica Rosea and Hageana .....	.85	6.00
Semperflorens Plenissima and Viscaria Splen- dens	1.25	8.00
Vespertina (Double White).....	1.50	12.00
Lupinus (Lupines), strong roots. Polyphyllus	1.25	8.00
Roseus.....	2.00	15.00
Moerheimi.....	3.50	25.00
Lysimachia (Loose-Strife), 4-inch pots. Ciliata, Clethroides and Punctata.....	.85	6.00
Monarda (Horse Mint), 4-inch pots. Didyma Rosea, Splendens, Cambridge Scarlet and Alba.....	.85	6.00
Myosotis (Forget-Me-Not). Palustris Semperflorens and Alpestris Grandi- flora .....	.60	4.00
Oenothera (Evening Primrose), 3-inch pots. Fraseri, Caespitosa, Missouriensis, Pilgrimi, Speciosa, Youngi.....	.85	6.00

	Per doz.	Per 100
Pachysandra , strong plants. Terminalis and Terminalis Variegata.....	\$1.25	\$ 8.00
Peonies, Herbaceous. Twenty-five choice varieties.....	2.00	15.00
Papaver Orientale (Oriental Poppy). Goliath, Mahogany, Mrs. Perry, Princess Louise, Silberblick, Trilby.....	1.50	10.00
Choice Mixture.....	.85	6.00
Papaver Nudicaule (Iceland Poppies). White, yellow and orange.....	1.25	8.00
Choice Mixed.....	.85	6.00
Pentstemon (Beard Tongue), 3 and 4-inch pots. Barbatus Torreyi, Diffusus, Digitalis, Glaber Hybrids, Ovatus, Pubescens, Smalli, Gen- tianoides	1.00	7.00

HARDY PERENNIAL PHLOXES

We are the largest growers of Perennial Phlox in the world. Our collection is unequalled, and we are prepared to furnish the new and rare kinds as well as all the popular standard varieties in large quantities.

The plants we offer are all strong one-year-old field-grown plants and will make a fine display of flowers this season.

	Per doz.	Per 100
We supply all the standard varieties.....	\$0.75	\$ 5.00
Phloxes , various varieties.....	.85	6.00
Divaricata Canadensis.....	1.50	10.00
Laphami (Perry's New Variety).....	1.25	8.00
Ovata Caroliniana.....	.85	6.00
Amoena.....	.85	6.00
Maculata.....	.85	6.00
Subulata, in variety.....	.85	6.00
Physostegia (False Dragon's Head). Virginica, Virginica Alba and Speciosa.....	.85	6.00
Hardy Pinks , 4-inch pots. Ten choice varieties.....	.85	6.00
Platycodon (Japanese Bell-Flower). Mariesi and Grandiflora, blue.....	.85	6.00
Grandiflora Alba.....	1.00	7.00
Plumbago (Leadwort). Larpenae.....	1.00	7.00
Polemonium (Jacob's Ladder). Reptans, Richardsoni and Richardsoni Alba....	1.00	7.00
Potentilla (Cinquefoil). Nine distinct varieties.....	1.00	7.00
Polygonum (Knotweed). Brunonis, Cuspidatum and Compactum.....	1.25	8.00
Primulas . Acaulis Alba, Coerulea and Purpurea.....	1.25	8.00
Cashmeriana and Cashmeriana Alba.....	1.25	8.00
Veris Superba.....	1.25	8.00
Cortusoides Sieboldi, 6 distinct colors	1.50	10.00
Pyrethrum . Hybridum, choice seedlings, 3-inch pots.....	1.00	7.00
Hybridum Flore Plenum, 4 choice named varie- ties, 5-inch pots.....	2.50	18.00
Rudbeckia (Cone-flower), 3½-inch and 4-inch pots. Golden Glow.....	.85	6.00
Fulgida, Newmani, Nitida Autumn Sun, Pur- purea, Subtomentosa.....	1.00	7.00
Salvia (Sage), 3 and 4-inch pots. Azurea, Argentea and Sclarea.....	1.00	7.00
Pitcheri.....	1.50	12.00
Scabiosa (Blue Bonnet), 3-inch pots. Caucasica, Caucasica Alba, Ochroleuca and Japonica.....	1.25	8.00
Sedum (Stone-crop). Spectabilis Atropurpurea.....	1.00	7.00
Brilliant (new).....	1.50	10.00
Trailing sorts in variety.....	.85	6.00
Solidago (Golden Rod). Altissima, Canadensis and Shortii.....	.85	6.00
Spiraea (Meadow-sweet), clumps. Aruncus, Palmata Elegans, Ulmaria.....	1.00	7.00
Chinensis, Filipendulina Fl. Pl. and Gigantea.. Stalice (Sea Lavender), 3-inch pots.....	1.25	8.00
Eximia, Gmelini, Latifolia and Tartarica.....	.85	6.00
Stokesia (Cornflower Aster). Cyanea, blue and white.....	.85	6.00
Thalictrum (Meadow Rue). Six choice varieties.....	1.25	8.00
Tritoma (Flame Flower, Torch Lily), strong plants. Obelisque, large saffron-yellow.....	1.50	10.00
Pfitzeri, everblooming orange-scarlet.....	1.25	8.00
Tricolor, Cochineal red, canary yellow and creamy white.....	1.50	10.00
Uvaria Grandiflora, rich ocher red.....	1.25	8.00
Trollius (Globe Flower), 3-inch pots. Four choice standard varieties.....	1.50	10.00
Veronica (Speedwell), 3 and 4-inch pots. Longifolia Subsessilis.....	1.25	8.00
Amethystina, Incana, Maritima, Prostrata, Pectinata, Rosea, Rupestris, Spicata (blue and white), Virginica.....	1.00	7.00
Vinca (Periwinkle or Trailing Myrtle). Minor. A splendid lot of strong clumps.....	.85	6.00
Viola Cornuta (Tufted Pansies). White, blue, yellow and purple.....	.50	3.00
Wallflower . Strong plants, 4-inch pots.....	1.25	8.00

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY.

Henry A. Dreer, Inc., 714 Chestnut Street, **Philadelphia**

ROSES! ROSES!

We offer for immediate delivery the following Roses on own roots, dormant, field-grown plants, first-class in every way:

1000 Helen Gould (Baldwin)....	\$0.12
300 Pink Baby Ramblers.....	.12
500 Newport Fairy.....	.12
1000 Dorothy Perkins.....	.12
2000 Tausendschon.....	.20

Also a limited number of dormant, field-grown plants, own roots, of the following Roses AT 12c Each:

Sweetheart, Lady Gay, Debutante,
Trier, La Flamma, Hiawatha,
Tanus Blumchen

Clematis Paniculata, field-grown, 1-year, 5c.
Clematis Paniculata, field-grown, 2-year, 8c.
Hydrangea Paniculata Grandiflora, 18 to 24-in., 6c.

Hydrangea Paniculata Grandiflora, 2 to 3 ft., 9c.

Viburnum Pllicatum, 2 to 3 ft., 12c.

Chinese Sacred Lilies, \$3.00 per 100; \$25.00 per 1000.

As a work of reference, our catalogue is almost indispensable and was produced at a cost of \$10,000. FREE to all who ask for it. Write today.

THE DINGEE & CONARD CO.

West Grove, Pennsylvania

perpetual, crosses of the hybrid Bourbon with hybrids of Rosa Indica, the China rose. These came some ten years before the advent of the hybrid perpetual.

About this time another race of hybrids was introduced. This was obtained by crossing the musk rose, Rosa moschata, and the common blush China rose. This produced the famous Noisette rose, Rosa Noisettiana. The first of this race was raised by Philippe Noisette, in this country. He sent it to his brother Louis, in Paris, about 1817, by whom it was propagated. A number of varieties were produced. It was later crossed with the tea-scented rose, and such forms as Marechal Niel produced, which are difficult to distinguish from the tea roses.

Still the rose remained, with few sporadic exceptions, a flower of the summer only. The instillation of the China blood into the old-time roses did not produce progeny with a flowering period extending into the fall.

The great desire now was to procure roses which would flower in the autumn. The China rose, of course, did this, but it did not come up to the mark in other respects. What was needed was the late flowering of the China and the form and scent of the other roses.

The Hybrid Perpetuals.

We now come to the day of the hybrid perpetual. This was produced by crossing the damask rose, Rosa Damascena, with the hybrid China. Here we have a mixture indeed—the elements of the hybrid China (varieties of the French and Provence roses crossed with the China rose) and the damask rose. It took, therefore, two infusions of the China rose blood to overcome the more sturdy qualities of the other parents and produce a longer flowering period of the rose. The first fruits in this line were not entirely successful, and before a really hybrid perpetual rose, such as we know it now, could be produced, it was necessary to cross these so-called perpetuals with the Bourbon and still again with the China roses. This was done by M. Laffey. The influence of this new race of roses was first felt about 1840, and it reigned supreme from about 1860 to 1890.

To go back now a little in our history

AZALEAS FOR EASTER

Van der Cruyssen
Vervaeana Alba
Niobe
Simon Mardner

Empress of India
Prof. Wolters
Dr. Moore
Vervaeana

50c, 75c, \$1.00, \$1.25, \$1.50, \$2.00, \$2.50, \$2.75, \$3.00

CALIFORNIA PRIVET

2 to 3 feet, \$3.00 per 100, \$25.00 per 1000

3 to 4 feet, \$1.50 per 100, \$40.00 per 1000

150,000 Privet Cuttings

HERBACEOUS PLANTS in 100,000 lots if desired. Can supply 500,000 HARDY PHLOX alone.

CLEMATIS PANICULATA, 2-year No. 1, 3-year X and XX.

AMPELOPSIS VEITCHII of all sizes.

VIBURNUM PLICATUM from 18 to 24 inches up to 5 to 6 feet, in quantity.

NORWAY and SILVER MAPLES, LOMBARDY and CAROLINA POPLARS.

SALVIA, 2-inch pots, \$25.00 per 1000. Zurich. Splendens. Fireball. Scarlet King.

THE ELIZABETH NURSERY CO., Elizabeth, N. J.

Mention The Review when you write.

BOBBINK & ATKINS

Nurserymen and Florists,

RUTHERFORD, N. J.

Choice Evergreens and Conifers, Shade and Ornamental Trees, Herbaceous Plants.

LARGE COLLECTION OF DECORATIVE PLANTS, SUCH AS

Palms, Ferns, Bay Trees, Etc.

Ask for Wholesale Catalogue.

Mention The Review when you write.

Deutzia Lemoinei

Is one of the choicest small shrubs, covered in the blossoming season with a profusion of pure white flowers. The tall varieties of Deutzia are also among the most beautiful flowering shrubs and should receive more attention from planters who aim to produce effective results.

A beautiful catalogue with many new illustrations will be mailed on request. It contains descriptions of these charming shrubs, also of the largest and most complete collections to be found in this country of

Fruit and Ornamental Trees, Shrubs, Roses and Hardy Plants

ELLWANGER & BARRY, Mount Hope Nurseries, Rochester, N. Y.

SWEET WILLIAMS

We offer a choice collection of the newest larger flowering types of this old favorite in crimson: Holborn Glory (many brilliant colors, all with white eye); velvety maroon; Newport pink; red, white ground; scarlet; violet, white ground; pure white, giant mixed, etc. They are extra heavy field clumps, much branched but compact, as near perfect, we believe, as it is possible to have them. They will give a full and immediate effect. 75c per dozen; \$5.00 per 100.

AMON HEIGHTS NURSERIES, Merchantville, N. J.

Don't Get Left--Last Call on Rooted Cuttings, April Delivery.

delivery—which, from past experience, however, won't last long.

You still have ONE opportunity to get a stock of rooted cuttings of our splendid new Carnation, Dorothy Gordon, for fall and winter trade. Early orders took our entire stock during February and March, but we offer a limited quantity of fine rooted cuttings for April

Carnation Dorothy Gordon

Has added to its laurels: At the Toronto show, just closed, a gold medal was awarded this Carnation when exhibited in competition with others. Carnation Dorothy Gordon IS a winner—a winner of prizes and a winner of profits, as our customers are learning.

Some of its merits are: Strong constitution—absolutely free from diseases; wonderful productiveness—50 per cent more flowers than Enchantress; good color—clear, uniform pink; splendid form and keeping qualities—flowers last four and six days after cutting; and enormous size—averaging three inches in diameter. We know of no variety possessing all these strong qualities.

Order NOW some of the splendid stock we offer for April. Prices remain the same—\$10 per 100; \$75 per 1000—and you'll find, long before the season is over, that it was the best investment you made this year. If you want to investigate first, come to see us, or write for particulars—but don't delay, for the stock won't last.

JOSEPH HEACOCK COMPANY, Disseminators, Wyncote, Pennsylvania

Mention The Review when you write.

A ROSE

For every greenhouse

GRAFTED ROSES

White Killarney, My Maryland, Pink Killarney, Richmond.

Rose pots.....\$15.00 per 100
3½-inch pots..... 18.00 per 100

Brides, Bridesmaids, Golden Gates, La France, Kaiserin.

Rose pots.....\$10.00 per 100
3½-inch pots..... 15.00 per 100

OWN ROOT ROSES

White Killarney, My Maryland, Richmond, Pink Killarney, American Beauty.

3-inch pots.....\$ 9.00 per 100
4-inch pots..... 12.00 per 100

Brides, Bridesmaids, Perles, Sunrise, Golden Gates, Chatenay, Kaiserin.

3-inch pots.....\$ 7.00 per 100
4-inch pots..... 10.00 per 100

We will have large quantities of White Killarney and American Beauty rose plants of the best quality for Spring Delivery.

Verbena and Coleus cuttings and plants ready for shipment.

Send For Circulars.

J. L. DILLON, Bloomsburg, Pa.

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ROSES

Fine 2½-in. pots. Own roots.

Orders booked now for March and April delivery. Per 100 1000

My Maryland.....\$6.00 \$50.00

Rhea Reid..... 6.00 50.00

Richmond..... 5.00 45.00

Also American Beauties

Carnation Rooted Cuttings

Per 100 1000

Patten.....\$3.00 \$25.00

Afterglow..... 3.00 25.00

White Perfection..... 3.00 25.00

Victory..... 2.50 20.00

Robt. Craig..... 2.50 20.00

Lady Bountiful..... 2.00 17.50

White Lawson..... 2.00 17.50

Winsor..... 2.00 17.50

Mrs. T. W. Lawson..... 1.50 12.00

Light-pink Lawson..... 1.50 12.00

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Mention The Review when you write.

ROOTED CUTTINGS

Heliotropes, \$1.00 100; \$8.00 1000. Daisies, white and yellow, \$1.00 100; Coleus, 70c 100; \$6.00 1000. Alyssum, dbl., 80c 100. Petunias, \$1.25 100; \$10.00 1000. Salvia, \$1.00 100; \$8.00 1000. Ageratum, 60c 100; \$5.00 1000. Feverfew, \$1.00 100; \$10.00 1000. Express paid on rooted cuttings.

Cash with orders.

S. D. BRANT, Clay Center, Kan.

Mention The Review when you write.

Mrs. C. W. Ward

MRS. C. W. WARD is a perfectly formed flower with full center; color deep pink, several shades lighter than Lawson, deeper than Winsor; having strong, erect stems, 24 to 36 inches in length. A vigorous, healthy grower and has never shown disease of any kind.

Price, Rooted Cuttings

\$2.00 per 12; \$12.00 per 100; \$100.00 per 1000; 25 at the 100 rate; 250 at the 1000 rate.

Plants from 2-inch pots, \$15.00 per 100.

Alma Ward all sold.

COTTAGE GARDENS CO., Inc.
QUEENS, LONG ISLAND, N. Y.

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For price on this and other good varieties of Carnations see our advertisement in the classified department. Fresh Cut Flowers shipped to all parts of New England and Canada. High grade Carnation blooms our specialty; shipped direct from the grower to the retailer at wholesale price.

SHEPARD'S GARDEN CARNATION CO., 292 Fairmount St., Lowell, Mass.

Well Rooted Carnation Cuttings

	Per 100	1000
Enchantress.....	\$2.00	\$18.00
White Sarah Hill.....	4.00	35.00
Pink Lawson-Enchantress.....	2.50	20.00
Pink Lawson.....	2.00	15.00
Red W. H. Taft.....	4.50	40.00
Red Beacon.....	3.00	25.00
Red Victory.....	2.50	20.00
Variegated Lawson.....	2.50	20.00

Cash with order or C. O. D.

SCHEIDEN & SCHOOS

514 Asbury Ave. EVANSTON, ILL.

DAHLIAS—GLADIOLUS

400 varieties of Dahlias, selections from the best the country affords.

Gladiolus in mixture, in quantities from 1 dozen to 100,000. Order early for spring of 1910.

CATALOGUE FREE.

J. L. MOORE, Northboro, Mass.

Mention The Review when you write.

Bassett's Dahlias

Field roots—Jack Rose, Fringed Beauty, Rose-pink Century, Cardinal, \$3.50 per doz.; \$25.00 per 100. Best cut flower varieties, \$1.00 per doz.; \$5.00 per 100.

2-yr.-old Peonies, \$10.00 per 100.

J. Murray Bassett, Hammonton, N. J.

Mention The Review when you write.

MUM CUTTINGS

78 varieties, including singles and pompons, \$15.00 per 1000. It is our aim to send out stock that will meet satisfaction. Would be pleased to have an order from you if it's only for 100 or more. If you don't want them right away, have a book that order for later delivery.

SMILAX, \$1.75 per 100. Good stuff.

EHMANN'S

The Home of Quality. CORFU, N. Y.

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DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices..

David Herbert & Son
ATCO, N. J.

LOOK

At our prices for A No. 1 stock of ROSES, FERNS, DAHLIAS, CANNAS, HYDRANGEAS, PEONIES. See classified department. Wagner Park Conservatories, Sidney, Ohio

to the early part of the century—about 1810 a little rose from China made its appearance in England. It was known as the blush tea-scented. In 1824 another similar rose appeared in the same country, and this, on account of its color, was known as the yellow tea-scented. These two visitors did not seem to take kindly to the bleaker climate of old England, and it was not until they were transported to sunny France that they developed really what was in them. From these two has arisen the group of tea-scented roses. It was about 1830 that these deliciously scented roses came into notice. Gloire de Dijon owes its origin here, but probably with an admixture of the Bourbon rose or some other hardy sort, for this newcomer was unusual among the tea-scented roses in being hardy.

The Hybrid Teas.

Next upon the scene was the hybrid tea, whose recognition as a distinct class was made about 1890. These were produced by crossing the hybrid perpetual and the tea-scented. They have been increasing rapidly and now number many among their ranks. The first hybrid tea is said to have been raised by Paul & Son, of Cheshunt, in 1873, and sent out as Cheshunt Hybrid. At first the full meaning of these new hybrids was not realized; it was not until some years after their first appearance that it dawned upon the people that there was a new race of roses destined to make startling changes. La France, at one time one of the most popular roses, belongs here, although sent out first as a hybrid perpetual.

We have now brought the rose up to our own times, the history of which is known to you all. Perhaps it is better not to call these present times history, and so I can leave the chronicle of our present roses for others. We can see the marvels of recent production beautifully represented in the fine exhibits made at the exhibition now in progress. Here we have the best examples of the cultivator's art. With My Maryland, Killarney, White Killarney, Richmond and many others, it would seem that the possibilities along the line of hybrid teas must be exhausted, but we thought this ten years ago, and were mistaken. What will the next ten years bring to us?

There are many popular flowers, but what one other than the rose can awaken that keen delight, can recall those pleasant memories of childhood when we visited grandmother and reveled in her rose garden? The rose has its great hold upon us because it touches us closely at so many points. We can have it indoors or out, summer or winter, and it is always just

"A rose for every home,
A bush for every garden."

New Chrysanthemum

Mrs. Jane Cockburn

EARLY PINK

Ready for immediate delivery. Blooms first week in October. Beautiful mauve pink. Good keeper and shipper.

\$6.00 per 100, \$50.00 per 1000

Five hundred at one thousand rate.
FIRST COME. FIRST SERVED.

Samuel Cockburn & Sons

233d St. and Verio Ave., Woodlawn, New York City

SANGAMO The New Pink Carnation



Everyone who has seen SANGAMO growing, has been much impressed and astonished by its wonderful vigor, rapidity of growth and freedom in blooming. Those who have thus seen it are the ones that are placing their orders. Do not delay too long in sending yours. You will do it sooner or later, so do it NOW. Price, \$12.00 per 100; \$100.00 per 1000.

See page 98, December 16th issue of the Florists' Review, for full page description and photo, and write for Carnation List.

A. C. BROWN
SPRINGFIELD, ILL.

New Seedling Rose—RADIANCE

A SEEDLING from Cardinal; a brilliant, rosy, carmine pink, with opaline tints in the open flower. The form is fine, large, with cupped petals; bud long, brilliant, radiant, with extra long stem; a constant bloomer; fragrant; foliage abundant and of splendid substance.

2½-in. pots, \$18.00 per 100. Ready for delivery April and May.

Cash or satisfactory reference.

JOHN COOK, 318 N. Charles St., Baltimore, Md.

Mention The Review when you write.

Apple Blossom

Wanoka

Wonder Workers—
Money Makers.
Strong, healthy, well-rooted,
Honest Carnation Cuttings.
Hundreds Grow Them Now—
But More Will.

\$6.00 per 100; \$50.00 per 1000. Less 5% for cash. 3% 10 days.
If unsatisfactory on delivery, return at our expense. That's our guarantee that cuttings will be A-No. 1.

WANOKA GREENHOUSES, Barneveld, N. Y.

GRAFTED ROSES

	Per 100	Per 1000
White Killarney.....	\$12.00	\$100.00
(Waban strain)		
Pink Killarney.....	12.00	100.00
Maryland.....	12.00	100.00

All out of 2½ inch pots and can be shipped immediately. Need the room.

HIGHLAND ROSE CO.

MORTON, PA.

Mention The Review when you write.

H. DREYER

Tel. 228 Newtown.
Jackson Ave., ELMHURST, L. I.

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

PALMS

Kentias, in 2½-inch pots, \$8.00 per 100; \$75.00 per 1000.

JACKSON & PERKINS CO.

NEWARK (Near Rochester), NEW YORK

ROOTED CUTTINGS

Carnations

	100	1000
Winsor.....	\$2.00	\$15.00
Rose-pink Enchantress.....	1.50	12.50
Lawson.....	1.50	12.50

Fine,
Clean,
Strong,
Well-rooted
Stock

Roses

Roses	2 1/2-in. pot plants, 100	1000
Rose-pink Enchantress.....	\$2.00	\$17.50
Chatenay.....	2.00	17.50
Bride.....	2.00	17.50
Bridesmaid.....	2.00	17.50
Uncle John.....	2.00	17.50
Ivory.....	2.00	17.50
Perle.....	2.50	20.00
Sunrise.....	2.50	20.00
2 1/2-in. pot plants, 100		
P. Killarney.....	\$4.50	\$40.00
Richmond.....	8.00	25.00
Chatenay.....	8.00	25.00
Bride.....	8.00	25.00
Bridesmaid.....	8.00	25.00
Uncle John.....	4.00	35.00
Ivory.....	4.00	35.00
Perle.....	4.00	35.00
Sunrise.....	4.00	35.00
My Maryland.....	6.00	50.00

Peter Reinberg, 35 Randolph St., Chicago

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CARNATIONS

Rooted Cuttings

	100	1000
Mrs. C. W. Ward.....	\$12.00	\$100.00
Alma Ward.....	15.00	125.00
Mrs. J. C. Vaughan.....	6.00	50.00
Bay State.....	6.00	50.00
Georgia.....	6.00	50.00
Robert Craig.....	3.00	25.00
Afterglow.....	3.00	25.00
Enchantress.....	3.00	25.00
Harlowarden.....	3.00	25.00
Winsor.....	3.00	25.00

New crop early flowering single Chrysanthemum seed and Gold Medal Pentstemons
at 25c and \$1.00 per package.

Charles H. Totty
Madison, N. J.

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White Killarney, My Maryland, Pink Killarney

Rooted Cuttings and 2 1/2-in. plants. Booking orders now for future deliveries. The right Place—the right Goods—the right Prices. Come and see them grow.

	Rooted Cuttings Per 100	2 1/2-inch Per 100	Per 1000	Per 1000
White Killarney.....	\$6.50	\$60.00	\$8.50	\$75.00
Pink Killarney.....	4.00	35.00	6.00	55.00
My Maryland.....	4.00	35.00	6.00	55.00
Richmond.....			5.50	50.00
Bride ..			5.00	45.00
American Beauties...	4.00	35.00	7.00	65.00

Chrysanthemums. Rooted cuttings and 2 1/2-inch stock. Good commercial varieties only. Price lists will be mailed on request.

3 1/4-in. sizes will be offered when ready at 40 per cent increase over 2 1/4-in. You cannot afford to buy poor stock at 50 per cent less.

Poehlmann Bros. Co., Morton Grove, Ill.
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Snow White Sport of HELEN FRICK Chrysanthemum

From 2 1/4-in. pots.....	\$10.00 per 100
Rooted Cuttings.....	8.00 " "
Unrooted Cuttings.....	5.00 " "

HENRY EICHHOLZ, Waynesboro, Pa.
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CARNATIONS

Rooted Cuttings

SCARLET GLOW. (New) an extra good bright scarlet, a large flower and exceptional keeping qualities. It is in perfect health, and has that early and free flowering habit that characterizes a paying commercial variety. \$12.00 per 100; \$100.00 per 1000. March Delivery.

PINK DELIGHT. Clear waxy shell pink. The variety that won over Enchantress at the A. C. S. meetings, Indianapolis and Pittsburg, January, 1909 and 1910. It has all the good points to make it the leader and with its unequaled substance, the best keeping and shipping carnation in the light pink class.

All of our March and early April delivery is sold. We are booking orders for late April delivery only. Pink Delight makes a quick and well shaped growth, and the April cuttings of this variety are as good as February and March of most all other varieties. \$6.00 per 100; \$50.00 per 1000.

We have White Perfection, Rose-pink Enchantress, White Enchantress, Winona, Enchantress, Aristocrat, Beacon.

Selected, healthy, well rooted cuttings, \$3.00 per 100; \$25.00 per 1000.

We do not supply the cheapest, but the best.

F. DORNER & SONS CO., LA FAYETTE, IND.

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SANGAMO BRILLIANT PINK

Experienced carnation growers who have visited our place, and have carefully watched Sangamo this season, claim it will produce twice as many blooms as any other variety grown today. It is not only the most prolific carnation, but the calyx does not burst, and the stem is always long and stiff; therefore, Sangamo increases your profits more than two-fold. We not only invite growers to visit our place to see for their own satisfaction, but we will pay your railroad fare from Chicago to our place and back again, if you will only come. It is not too late for Sangamo. Our best plants were propagated in March and April last year.

Strong, healthy, well rooted cuttings ready.
\$12.00 per 100; \$100.00 per 1000.

Chicago Carnation Co., A. C. Brown,
Joliet, Ill. Springfield, Ill.

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BALTIMORE.

The Market.

There was a decided improvement in business last week. The best quality of roses and carnations was quite scarce and was quickly disposed of. Good carnations are meeting with large demands, especially white, which seemed to be exceedingly scarce here Saturday, March 19.

Bulbous stock has sold especially well this week. There is not such a large amount grown this season; in fact, one department store wanted to place an order for 3,000 purple hyacinths in 4-inch pots, but was not even able to get 1,000 here. The blooms, also, do not seem to be as large this season as usual. Tulips are exceedingly good, especially the Murillo and Couleur Cardinal, which are exceptionally fine. Violets have enjoyed an unusually fine season, and there is a heavy demand, but for singles only.

Shamrocks had a good call this season, which was caused by one of the largest parades for fifteen years being held here on St. Patrick's day. Each one in line had small pieces pinned on his coat.

Jonquils have been in heavy supply for the last three weeks and could be had for 5 cents a dozen. They are from the south and are grown outside.

Various Notes.

The Gardeners' Club of Baltimore held its annual banquet Monday, March 14, with about seventy-five members of the club participating. Robert L. Graham acted as toastmaster, and among those who responded to toasts were: George Morrison, George O. Brown, William Christie, N. F. Flitton, William Fraser, James Hamilton, Wm. J. Johnson, Geo. S. Kalt, I. H. Moss, J. J. Perry, Chas. L. Seybold, E. A. Seidewitz and Philip B. Welsh. Before the banquet, the annual election was held, and the following officers were chosen for the ensuing year: President, George Morrison; vice-president, William Christie; secretary, N. F. Flitton; financial secretary, George Talbott; treasurer, F. G. Burger; librarian, C. M. Wagner.

Richard Vincent, of White Marsh, will visit the Belgium and Holland spring show. He will start April 9, on the Caledonia from New York to Glasgow, due there April 23, and will be accompanied by his wife and daughter. Mr. Vincent will be gone for two months, and although his trip is for pleasure, he expects to bring back a fine set of geraniums of an entirely new type.

Q.

CANNAS

King Humbert Chas. Henderson Ex. Crampbell
Mme. Crozy Alphonse Bouvier Mlle. Berat
Florence Vaughan Souv. d' Antoine Crozy

Write for special prices, stating quantity wanted.
Fresh Tobacco Stems, bale of 300 lbs., \$1.75; ton, \$9.00.

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KING HUMBERT CANNAS

Started plants,

\$5.00 per 100; \$40.00 per 1000.

Furrow & Company, Guthrie, Okla.

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GERANIUMS

We have a fine lot of young Geranium plants in 2-in. pots, ready for shifting into 4-in. for spring sales. Now is the time to shift them to get strong plants in full bloom by bedding time.

Decorator, \$3.00 per 100; \$25.00 per 1000

Marvel, Castellane, Castries, Viaud, Harcourt, Poitevine,
\$2.50 per 100; \$20.00 per 1000

We are still selling cuttings of Shasta. Just starting delivery from a new batch of cuttings. Get some of these. The biggest paying White Carnation on the market today.

\$12.00 per 100; \$100.00 per 1000.

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BEGONIA LORRAINE
BEGONIA LORRAINE LONSDALE
BEGONIA AGATHA

June Delivery

Our stock will be of the very highest quality, and we wish to impress upon our customers that all our Begonias will be twice shifted. Orders filled in rotation. 2½-in. pots, \$15.00 per 100; \$140.00 per 1000.

Special price on lots of 5000 or 10,000 plants.

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Early Potting of this Variety Gives Flowers the First Season.

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(Successors to G. L. FREEMAN.)

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Cattleya Warneri, C. Harrisoniae, C. Gaskelliana and C. Gigas, Hardyana type; also Dendrobium, Phalaenopsis Schroederiana, and Odontoglossum Luteo-purpureum.

Lager & Hurrell, Summit, N. J.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

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ORCHIDS

We have changed our domicile from Secaucus, N. J., to Mamaroneck, New York. We are the largest collectors and importers of Orchids and we are now booking orders for all commercial Cattleyas for delivery next spring.

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Orchids! Orchids!

A large and attractive lot of established plants; also importations coming, which we offer at advantageous prices.

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ASPARAGUS plumosus, 3-in. pots, \$5.00 per 100.
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CLEMATIS paniculata, 3-in. pots, \$5.00 per 100.
CLEMATIS, 2 year old plants, dormant, \$3.00 per dozen; colors, **Purple, White and Pink**.
DRACAENA indivisa, 4-in. pots, \$10.00 per 100.
FEVERFEW, The Gem, 3-in. pots, \$4.00 per 100.
DAISY PLANTS, White and Yellow, 3-in. pots, \$5.00 per 100; 2½-in. pots, \$3.00 per 100.
DAISY, Queen Alexandra, 3-in. pots, \$5.00 per 100.
ENGLISH IVY, 3-in. pots, \$5.00 per 100.
ROOTED CUTTINGS from soil \$1.00 per 100.
COLEUS, Verschaffeltii, Queen Victoria, Golden Bedder; FEVERFEW; LOBELIAS, double and single blue; ACHYRANTHES; GAZANIAS; GERMAN IVY; AGERATUM.

Cash with order, please.

C. EISELE

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Best pure white, largest and most fragrant Moonvine in the world. I have made a specialty of them for the past 16 years and am known as the Moonvine Grower of America and grow yearly about 20,000. In 2½-in. pots, \$5.00 per 100. Now ready.

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Just right for Easter. Can ship plants now, that will be ready in time. 5 and 6-in. pots, 10 and 12c per bud.

Hyacinths, 4-in., 15c.

Hydrangeas, prices on application.

Paper Whites, Von Sions, Tulips,
 25c per 6-in. pot or pan.

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Golden King, Mlle. Berat, L. Patry, Austria, Robusta, \$2.00 per 100; \$15.00 per 1000.

King Humbert and Tarrytown, \$8.00 per 100.

Tuberous-Rooted Begonias—Separate colors, white, pink, scarlet, crimson and yellow. **Single, \$2.50 per 100; double, \$4.50 per 100.**

Caladium Esculentum—Bulbs, 6-9 inch in circumference, \$3.00 per 100; 9-12 inch, \$6.00 per 100.

Gloxinias—Finest mixed colors, \$3.50 per 100; separate colors, \$4.50 per 100.

F. R. PIERSON CO.,

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SEASONABLE STOCK

Asparagus Sprengerii, 2½-in., \$2.50 per 100, \$20.00 per 1000; 3-in. pots, \$4.00 per 100, \$35.00 per 1000.

Asparagus Plumosus, 4-in., \$10.00 per 100.

Fuchsias in variety, \$2.50 per 100; **Little Beauty**, \$4.00 per 100.

Geraniums, collection of 25 to 50 varieties, \$20.00 per 1000 (our choice of varieties, including new ones).

Begonia Rex, fine collection of varieties, \$4.00 per 100.

Spotted Calla, extra large bulbs, \$3.00 per 100.

Tuberous Rooted Begonias, single, in 5

colors, \$2.50 per 100; double, in 5 colors, \$4.00 per 100.

Cannas, good collection of standard sorts, \$2.50 per 100; \$20.00 per 1000.

Chrysanthemums, all the leading cut flower varieties, \$2.50 per 100; \$20.00 per 1000.

Heliotrope, good stock, \$2.50 per 100.

Hibiscus Peachblow, \$3.00 per 100.

Passiflora Constance Elliott, white, \$4.50 per 100.

Swainsona Alba, \$4.00 per 100.

ROSES, Kaiserin, strong 3-in. pot stock, \$8.00 per 100; 4-in., \$12.00 per 100. One-year field grown, potted and kept cool all winter, just right for benching.

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SHRUBS AND BEDDING PLANTS.

CHRYSANTHEMUM CUTTINGS READY. All Best Varieties.

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Geraniums

Coleus

8 var., my selection, 2½-in. pots.	1000	100
Asparagus Sprengerii Seedlings	\$25.00	\$3.00
Double Petunias	7.00	1.00
Large Pansy, April 1		3.00
		1.50

10 varieties, 2½-in. pots, April 1	Per 100
10 varieties Cannas, 3½-in. pots, April 1	\$2.00
400 Plumosus, 2½-in. pots	4.00
Alternantheras, red and yellow, April 1	2.00
Small Pansy Plants, \$2.50 per 1000	.50

Cash, no C. O. D.

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STANDARD FLOWER POTS

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our careful
attention

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MINNEAPOLIS.

The Market.

The Fates seem to have been propitious this year with regard to the Easter trade. The weather has been everything to be desired in bringing out the blooms and saving the fuel bill. Stock has never before looked as well as this season. There seems to be a fair supply of everything in plants and cut flowers, with perhaps the exception of carnations and white roses. Potted plants have sold rapidly, but there is no shortage. Cut lilies, lilacs, violets and all kinds of bulb stock are in fine shape.

St. Patrick's day brought the usual demand for green carnations, with the usual shortage for four or five days in advance. White carnations sold up to March 17 for \$5 per hundred.

Various Notes.

The Minneapolis Floral Co. has been busy shipping out long distance freight orders. The express orders were all booked early for this week. This firm has a fine stock of plants of every description.

O. C. Swanson had a number of fine baskets in stock, all planted ready for the Easter trade. He has in his line all the baskets, from the imported novelties to the smaller domestic article, that grace the middleman's table.

James Souden, as manager of the flower store in the Hotel Radisson, has opened for business.

R. A. Latham finds business excellent and is well satisfied with the Easter trade.

The regular monthly meeting of the Minnesota State Florists' Association took place on the evening of March 15, in the hall on Snelling avenue. It has been decided that the flower show will be held November 10 to 16, in the Armory building. Premium lists and other information are being dispensed by the secretary, J. P. Jorgenson.

Visitors: Miss L. O'Sullivan, of Superior, Wis.; F. Kindler and Mr. Anderson, of St. Cloud, Minn. M. E. M.

WILMINGTON, O.—H. E. Mitting, who during the last two years conducted the business which bears the name of the Wilmington Floral Co., has surrendered his lease and George H. Moores is now in charge.

ROCHDALE, MASS.—Walter E. Draper, proprietor of the Maple Ridge greenhouses, at Greenville, has opened a store in Worcester. He will conduct the new store in connection with his brother, Arthur D. Draper.

American Flower and Tree Tub.

No.	Top.	Deep	Price
1	13½	12	\$1.00
2	14½	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25½	24	5.50

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Florists' Red Pots

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For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

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Begonia Lorraine—Leaf Cuttings

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Prices for larger quantities on application.

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NEW CROTON—FRED SANDER. A very striking variety. First awards wherever exhibited. Delivery from April 1st. 3-in. pots, each \$1.00; per doz., \$10.00; 5-in. pots, each \$2.00; per doz., \$20.00.

ORCHIDS. Largest stock of established plants in America. Fresh imported plants from the woods now arriving. Write for prices.

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Boston, Pieroni, Whitman and Scottil, 2 1/2 in., \$4.00 per 100.
Boston and Whitman, 6-in., 50c.; 7-in., 75c.; 8-in., \$1.00.

Pandanus Veitchii, 4-in., 50c; extra strong, 60c; 5-in., 75c; 8-in., \$3.00.

Aspidistras, Variegated, 5-in., strong, \$1.25.

Aspidistras, Green, 6-in., strong, \$1.00.

Araucaria Compacta, 5-in., \$1.25; 6-in., \$1.75.

Araucaria Excelsa, 5-in., 50c; 6-in., 75c.

Ficus Pandurata, 5-in., 75c; 6-in., \$1.50; 8-in., \$3.00.

Ficus Elastica, 5-in., 35c; 6-in., 50c and 75c; 7-in., 75c and \$1.00; 8-in., \$1.50.

Small Ferns for Dishes, \$3.00 per 100.

Fern Dishes for Tables, 5-in., 30c; 6-in., 35c; 7-in., 50c.

Latantias, extra strong, 4-in., 15c; 5-in., 25c; 6-in., 50c.

Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.

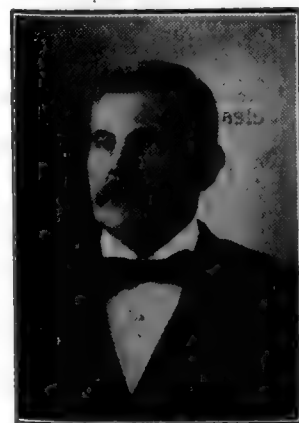
Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

All my plants are in fine condition.

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C. HUMFELD, The Rooted Cutting Specialist, CLAY CENTER, KAN.

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Araucaria Excelsa

5-inch pots, 4 to 5 tiers, 60c each; \$6.00 per doz.

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Kathleen Mallard, Double Deep Blue Lobelia. We have an exceptionally fine stock of the very essential novelty at \$2.00 per 100, 2-in. pots; \$3.00 per 100 from 3-in. pots.

	2-inch 100	3-inch 100
Apple Geraniums	\$2.00	\$4.00
Alternantheras, red and yellow	2.00	\$18.50
Alyssum, Dwarf and Giant Double	2.00	18.50
Coleus, Golden Bedder and Verschaffeltii	2.00	18.50
German or Parlor Ivy	2.00	
Geraniums, standard varieties	2.00	18.50
Geraniums, Ivy-leaved	2.00	18.50
Fuchsias, 6 varieties	2.00	18.50
Lantanas, 5 varieties	2.00	18.50
Lemon Verbenas, Aloysia Citriodora	2.00	18.50
Petunias, Double, Mixed Colors	2.00	18.50
Petunias, Dreer's Superb Single	2.00	18.50
Verbenas, red, white, pink and purple	2.00	18.50
Swainsona Alba	2.00	

Cannas

We have a surplus of the following, in good, strong, select divisions:

Jean Tissot Pres. Myers Pennsylvania
Buttercup Louisiana Florence Vaughan
Egandale Alph. Bouvier

\$2.00 per 100; \$12.00 per 1000. Immediate shipment.

Dahlia Roots, 5000 mixed to color, \$4.00 per 100; \$35.00 per 1000.

Dahlia Roots—Jack Rose, Ethel Schmidt, Sensation, Fringed 20th Century, Fringed Beauty, Gladys, Rose-pink Century, Big Chief, \$3.50 per doz.; \$25.00 per 100.

Cash with order.

Visitors always welcome.

R. Vincent, Jr., & Sons Co., White Marsh, Md.

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Fine plants from 4-inch pots, for immediate shipment, \$6.00 per 100.

Also a fine assortment of

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It
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Achillea Pearl, strong, 3c. Other plants, shrubs. List free. W. H. Salter, Rochester, N. Y.

ACHYRANTHES.

Achyranthes Lindeni, narrow pointed leaf variety; rooted cuttings, \$10.00 per 1000. A No. 1 stock. H. Heepe's Sons, Akron, Ohio.

Achyranthes McNally, 2 1/4-in., 2c. Hammerschmidt & Clark, Medina, O.

ADIANTUMS.

Adiantum Croweanum, fine, well furnished plants, 3-inch, 10c; 4-inch, \$15.00 per 100. Baur Floral Co., Erie, Pa.

AGAPANTHUS.

Agapanthus, African blue lily, \$1.00 per dozen roots. Park Hill Floral Co., Hemet, Cal.

AGERATUMS.

Ageratum Stella Gurney, rooted cuttings, 50c per 100, \$4.00 per 1000; 2-in., \$1.75 per 100, \$15.00 per 1000. 250 at 1000 rate. Krueger Bros., Toledo, Ohio.

Ageratum, blue and white, 2-in. pots, \$1.75 per 100. Good stock, good count. Cash, please. George A. Relyea, Poughkeepsie, N. Y.

Ageratum Stella Gurney, 2 1/4-in., \$2.00 per 100. Cash with order. C. A. Peterson, Madison, N. J.

Ageratum Inimitable, giant flowered, blue, 2 1/4-in., \$2.00 per 100. G. E. Fink, Roselle, N. J.

Ageratum Stella Gurney, R. C., 50c 100; \$4.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Ageratum Little Blue Star, 2 1/4-in., \$2.00 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

Dark ageratum rooted cuttings, 50c per 100. U. G. Harglerode, Shippensburg, Pa.

Ageratum Stella Gurney, 2 1/4-in., 2c. Hammerschmidt & Clark, Medina, O.

ALTERNANTHERAS.

STRONG ROOTED CUTTINGS

P. major, red.....	100	1000
A. nana, yellow.....	\$0.50	\$4.00
Brilliantissima, best red.....	.50	4.00
	.60	5.00

We have a large stock of 2-in. Ask for prices. R. R. Davis & Co., Morrison, Ill.

Alternanthera Jewel, a splendid new variety, of a bronzy orange color, veined with scarlet, 2 1/4-in. pots, \$2.00 per doz., \$15.00 per 100. Chas. H. Totty, Madison, N. J.

Alternantheras. Aurea nana, best yellow; rooted cuttings, 50c per 100; \$4.00 per 1000. Baur Floral Co., Erie, Pa.

Alternantheras, red and yellow, rooted cuttings, 50c per 100; in 2 1/2-in. pots, 2c. Henry Ernst & Son, Washington, Mo.

Alternanthera rooted cuttings, yellow, 50c per 100; red and yellow, 2 1/4-in., \$2.00. Mosbæk Greenhouse Co., Onarga, Ill.

Alternantheras, red and yellow, rooted cuttings, \$4.00 per 1000. D. B. Herron, Olean, N. Y.

Alternanthera R. C., 3 kinds, 50c; \$4.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, fall struck, 75c per 100; \$6.00 per 1000. N. O. Caswell, Delavan, Ill.

Alternanthera Brilliantissima (best red), A. nana (yellow), 2c. A. J. Baldwin, Newark, Ohio.

Alternantheras, red and yellow, \$1.00 per 100. C. W. Espy & Son, Brookville, Pa.

ALYSSUM.

Double alyssum, 2 1/2-in. plants, \$2.00 per 100; \$17.50 per 1000. Lakeside Floral Co., Houghton, Mich.

Alyssum, double giant and dwarf, strong 2 1/4-in., \$2.00 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

Double giant alyssum rooted cuttings, 50c; 2-in., at 2c. U. G. Harglerode, Shippensburg, Pa.

Alyssum, double, 3-in., full of flowers, \$4.00 per 100. J. Sylvester, Florist, Oconto, Wis.

Alyssum compactum, finest bedder, 2-in., \$1.50 100. Cash. J. W. Miller, Shiremanstown, Pa.

Rate for advertising in this department
10 cents a line net, per insertion.

Alyssum, giant double, 75c; Little Gem, 50c per 100. S. W. Pike, St. Charles, Ill.

Alyssum Little Gem, 75c per 100. C. W. Espy & Son, Brookville, Pa.

AMPELOPSIS.

Ampelopsis Veitchii, 5000 strong field stock, 18 to 24 live tops, \$4.00 100. Also 50,000 privet, 20 to 30-in., \$20.00 1000; 18 to 24-in., \$15.00 1000; 15 to 18-in., \$10.00 1000. Write. Benj. Connell, Merchantville, N. J.

Ampelopsis Veitchii, fine, well rooted, one year plants, 18 to 24 in. 50 plants by mail, \$2.00; 100 by express, \$3.00; 1000, \$25.00. Well graded and well packed plants in cellar. Chas. Black, Hightstown, N. J.

Ampelopsis Veitchii, pot-grown, 2 to 4 ft., 6c. Levant Cole, Battle Creek, Mich.

AQUATICS.

Aquatics. Water-hyacinths, \$2.00 per 100; \$15.00 per 1000. B. M. Wichers & Co., Gretna, La.

ARAUCARIAS.

Araucarias, specimen plants, 18 to 24 in. high, 4 tiers, 85c each. Reeser & Youngstrand, Springfield, Ohio.

ARTILLERY PLANTS.

Artillery plants, pilea, strong, 3-in. pots, \$3.00 per 100. C. L. Reese, Springfield, Ohio.

ASPARAGUS.

Asparagus plumosus, 2 1/4-in., rooted through, almost 3-in. stock, 2 1/2c; 3-in., very strong, 7c; 4-in., three plants to a pot, extra strong, very bushy, easily worth 12c, go at 10c, sample 15c. You will buy when you see the stock. Muncie Floral Co., Muncie, Ind.

Asparagus plumosus, 2 1/2-in., \$3.00 per 100, \$27.50 per 1000. Sprenger, 2 1/4-in., \$1.75 per 100, \$15.00 per 1000; 3-in., \$4.00 per 100, \$35.00 per 1000. Cash, please. Also see our advs. under ferns and vincas. Reeser & Youngstrand, Springfield, Ohio.

Asparagus Sprenger, 2 1/2-in., \$2.50 per 100; \$20.00 per 1000; 3-in. pots, \$4.00 per 100; \$35.00 per 1000. Asparagus plumosus, 4-in., \$10.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

Asparagus plumosus, 3-in. stock, ready for bench or 4-in. pots, 4 1/2c each. Must move quick. Cash, please. Guaranteed first quality. J. A. Swartley & Sons, Sterling, Ill.

Asparagus plumosus, 2 1/4-in., \$3.00 per 100. Sprenger, 2 1/4-in., \$2.00 per 100; 3-in., \$5.00; 4-in., \$10.00. Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus plumosus nanus, 2 1/4-in. pots, strong plants, \$2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Asparagus Sprenger, fine plants, 3-in., 5c; 3 1/2-in., 7c. Silliman Bros., 407 Roberts Ave., Syracuse, N. Y.

Asparagus Sprenger, 2 1/4-in. pots, \$1.75 per 100. Fine stock, good count. Cash, please. Geo. A. Relyea, Poughkeepsie, N. Y.

Asparagus plumosus and Sprenger, 2-in., \$2.00 per 100; extra strong 2 1/2-in., \$4.00 per 100. Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprenger, special size, ready for 4-in. pots, \$5.00 per 100; 10c for samples. Albert M. Herr, Lancaster, Pa.

Asparagus plumosus, from 2 1/4-in. pots, \$2.50 per 100; \$22.50 per 1000. Cash with order. Floral Hill Gardens, Chatham, N. J.

Asparagus Sprenger, 2 1/4-in., \$2.00 per 100; \$18.00 per 1000. Cash with order. C. A. Peterson, Madison, N. J.

Asparagus Sprenger, 2, 3 and 4-in. pots, \$2.00, \$5.00 and \$10.00 per 100. Nixon H. Gano, Martinsville, Ind.

Asparagus plumosus nanus, 4-in., extra fine, large plants, \$8.00 per 100. Scharff Bros., Van Wert, Ohio.

Asparagus Sprenger, 2 1/4-in., 2c; 3-in., 4c. Plumosus, 2 1/4-in., 3c; 3-in., 5c. Hammerschmidt & Clark, Medina, O.

Asparagus plumosus, 3-in. pots, strong plants, \$5.00 per 100. Cash. Wachendorff Bros., Atlanta, Ga.

Asparagus plumosus nanus, 3-in., \$6.00 per 100; \$50.00 per 1000. Frank N. Eskesen, Madison, N. J.

Asparagus plumosus and Sprenger, from bench, \$6.00 per 100. C. Winterich, Cyclamen Specialist, Defiance, O.

700 Asparagus Sprenger, 2 1/4-in., extra strong, \$2.50 per 100. A. T. Linn & Sons, Lock No. 4, Pa.

ASPARAGUS PLUMOSUS NANUS. Extra large, heavy strings, 50c each. W. H. ELLIOTT. BRIGHTON, MASS.

Asparagus Sprenger, 3-in. pots, \$3.00 per 100. D. R. Herron, Olean, N. Y.

Asparagus Sprenger, 2 1/4-in., \$3.00 per 100. Marion Floral Co., Marion, Ind.

Asparagus plumosus, fine, 3-in., \$5.00 per 100. Weber Bros., Ironton, Ohio.

Get Sprenger for Easter, 6c; 4 and 5-in. Roney Bros., West Grove, Pa.

Asparagus plumosus nanus, 3-in. pots, 5c. Henry Ernst & Son, Washington, Mo.

ASTERS.

Sample's Branching, the tallest and best florist variety, in separate colors, red, pink, purple, lavender and white; strong plants, \$5.00 per 1000. Cash. H. Hayashi & Co., Alameda, Cal.

BEDDING PLANTS.

Bedding plants. Coleus, in variety, 2 1/2-in., \$2.00 per 100. Fuchsias, 2 1/2-in., \$2.00; rooted cuttings, \$1.00. Heliotropes, 2 1/2-in., \$2.00; rooted cuttings, \$1.00. Stocks, 2 1/2-in., \$1.75. Geranium Mme. Sallerol, 2 1/2-in., \$2.50. Ivy, English, 2 1/2-in., \$3.00. White marguerites, 2 1/2-in., \$2.00 per 100. Wm. Eschrich & Co., North Milwaukee, Wis.

Bedding plants. Coleus, Golden Bedder, Firebrand, Anna and John Pfister and other leading varieties, \$2.00 per 100; \$18.00 per 1000. Salvia, \$2.50 per 100; \$20.00 per 1000. Double petunias (Snowdrift) and single petunias, mixed, \$2.00 per 100. Heliotropes, \$2.00 per 100. Birmingham Landscape and Nursery Co., P. O. Box 663. Birmingham, Ala.

Salvia Bonfire, splendens, and Mme. Sallerol, geraniums, strong 2-in., \$15.00 1000; 3-in., \$25.00. Standard geraniums, heavy branched, 3-in., \$4.00 100. 200,000 finest bedding plants ready May. Low prices. Wm. S. Herzog, Morris Plains, N. J.

BEGONIAS.

Begonias, blooming varieties, in mixture, \$2.50 per 100. Metallica and Thurston, 2-in., \$3.00 per 100; metallica, 2 1/2-in., \$5.00 per 100; incarnata, this is one of the finest Christmas begonias, easy to grow and lasts well; July delivery, 2-in., \$4.00 per 100. N. O. Caswell, Delavan, Ill.

Begonias, strong plants, Thurston, three sizes; argento-guttata, Lesseps, rubra, Daw. luminosa. Surplus; get your money's worth. Ask for prices. Terms, cash with order. Ragan Bros., Springfield, Ohio.

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Begonia Rex, fine collection of varieties, \$4.00 per 100. Tuberous rooted begonias, single, in 5 colors, \$2.50 per 100; double, in 5 colors, \$4.00 per 100. Storrs & Harrison Co., Painesville, O.

Begonias, 25,000 strong extra fine transplanted plants of Vernon, \$1.00 per 100 by mail; \$6.00 per 1000 by express. Cash with order. Peter Brown, Lancaster, Pa.

REX BEGONIAS my specialty. Largest collection, \$5.00 per 100; \$45.00 per 1000; 250 at 1000 rate. B. C. BLAKE, Springfield, Ohio.

Begonia Vernon, 2½-in. and 3-in., in flower for Easter, \$3.00 and \$5.00 per 100. W. B. Woodruff, Florist, Westfield, N. J.

Improved Begonia Vernon, large, transplanted plants, 75c per 100; \$5.00 per 1000. Whitton & Sons, City & Green Sts., Utica, N. Y.

Begonia manicata and manicata aurea, 2-in. pots, \$4.00 per 100. C. L. Reese, Springfield, Ohio.

Rex begonias, 2½-in., \$4.00 per 100; 4-in., ready for 5-in., 25c. Reeser & Youngstrand, Springfield, Ohio.

Rex begonias, 2-in., 3c; 3-in., 5c. Fine. U. G. Harglerode, Shippensburg, Pa.

BOX.

DWARF BOX. Fine well rooted plants, 3 to 6-in., \$1.00 to \$5.00 per 100. Samples, 4 different sizes, 15c by mail. M. L. McClave, Benton Harbor, Mich.

BOXWOOD.

Boxwood, dwarf. Fine, well furnished, perfect, 2-year transplanted plants, 6 to 10 in., \$1.50 per doz.; \$8.00 per 100. Packed free. No samples. Guaranteed as represented above. Chas. Black, Hightstown, N. J.

5000 dwarf boxwood, 3 to 5-in., \$1.50 100, \$15.00 1000; 5 to 8-in., \$2.50 100, \$20.00 1000. John Kready, Mt. Joy, Pa.

BULBS.

TUBEROSES—
Mammoth Excelsior Pearl.....\$1.00 \$ 9.00
CALADIUMS—
5 to 7.....2.00 18.00
7 to 9.....3.50 32.50
9 to 12.....6.00 55.00

BEGONIAS, Tuberous—
Single, rose, scarlet, crimson, white, yellow.....3.00 25.00
Double.....4.00 38.00

GLOXINIAS—
Red, white, blue.....4.00 38.00
CURRIE BROS. CO., MILWAUKEE, WIS.

HOLLAND BULBS AND PLANTS.

Of all descriptions.
Write for catalogue and prices.
C. KEUR & SONS,
Hillegom, Holland, or 344 Bourne Bldg., Phila.

Caladium esculentum, 7 to 9, \$2.00; 9 to 11, \$4.00; 11 to 15, \$6.00 per 100. Dwarf Pearl tuberose, \$6.00 per 1000; 80c per 100. Cash. C. B. Johnson, Wallace, N. C.

SINGLE TUBEROSES.

Armstrong's Everblooming, just as dug from field. \$2.00 per bushel. A. H. Dailey, Knoxville, Tenn.

Bulbs. Special wholesale price of list of native bulbs now ready. Send for it. L. E. Williams, Lock Box 342, Exeter, N. H.

Caladium esculentum, 3 to 5 in. circumference, \$1.50 per 100. Wagner Park Conservatories, Sidney, Ohio.

Bulbs. Amaryllis, Milla, bessera, zephyranthes, Cooperia. Ask for prices. Wm. Tell, Austin, Tex.

Spotted callas, extra large bulbs, \$3.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

Tuberose bulbs. Fine, large bulbs, 85c per 100. Park Hill Floral Co., Hemet, Cal.

Caladiums, 7 to 9, \$2.50 per 100. T. Toerner, Scio, Ohio.

CANNAS.

CANNAS.

F. O. B. Chicago and New York
We are headquarters for cannas, true to name. Our contract calls for 800,000; we have an affidavit showing we sold 460,000 last year. See our display advertisement, page 68, Mar. 17 issue of The Review. Prices lowest, quality highest. Special prices for large quantities.
Our western agents for cannas, Winterson's Seed Store, 45-47-49 Wabash Ave., Chicago, Ill.
Arthur T. Boddington,
342 W. 14th St., New York City.

Cannas. Surplus of R. Wallace, best yellow, 2c; Indiana, 1½c; Philadelphia, 2c; Louisiana, Gladiolus, Duke of York, Rubin, 2½c; Express, 3c; P. Nardy, 4c; K. Humbert, 6c. Choice 2 to 4 eye divisions in the pink of condition. Started plants in March and later.
W. J. Engle, R. R. 8, Dayton, O.

Cannas, strictly true to name. Strong 2 and 3-eye divisions, \$1.75 per 100; \$15.00 per 1000. Mlle. Berat, Italia, Souv. d'Antoine Crozy, Buttercup. Cash with order.
Wachendorff Bros., Atlanta, Ga.

CANNAS.

Our own home-grown stock is true to name. Extra selected, plump, sound, 2, 3, 4-eye roots. For other kinds and descriptions see display adv., Florists' Review, Jan. 27, page 6.

Per 100	Per 1000
Austria.....\$ 1.20	Louise, pink.....\$ 1.80
Allemania.....1.20	Louisiana.....1.50
Alba Rosea.....1.20	M. Washington.....2.25
Alph. Bouvier.....1.50	Mont Blanc.....4.50
Alsace, white.....1.50	Mrs. K. Gray.....1.50
B. Poitevine.....1.75	Mme. Crozy.....2.00
Brandywine.....2.00	Niagara.....2.50
Buttercup, new.....1.50	Papa Nardy.....2.00
Black Prince.....1.80	Pennsylvania.....1.50
Black Beauty.....2.50	Premier, gold-ed. 1.75
C. Henderson.....1.50	Pres. Meyers.....2.00
Crim. Bedder.....2.00	Q. Charlotte.....2.25
D. Marlboro.....2.00	Robusta, red.....1.20
Elizabeth Hoss.....2.25	R. Wallace.....2.50
Egandale.....1.50	S. Ant. Crozy.....2.25
Express, dwarf.....2.00	Shenandoah.....1.75
Flor. Vaughan.....2.00	Venus, new.....3.00
Gladiator, new.....2.25	Wm. Saunders.....10.00
Italia.....1.75	West Grove.....1.80
J. D. Eisele.....1.80	Wm. Boffinger.....1.50
K. Humbert.....4.50	All kinds, mix......70

CALADIUM ESCULENTUM (Elephant's Ear).

Per doz.	Per 100
6 to 8 in. circumference.....\$0.25	\$1.75
8 to 10 in. circumference......50	3.50
10 to 12 in. circumference......75	5.50

TUBEROSES, dwarf Pearl, 4 to 6, 1st size, \$7.50 per 1000, 80c per 100; 3 to 4, 2nd size, \$4.50 per 1000, 60c per 100.
Gladioli, grand, finest, all colors mixed, light shades, 75c per 100.

SHELLROAD GREENHOUSES, Baltimore, Md.

¼ MILLION CANNA PLANTS.

OVER 100 VARIETIES.
Started in beds out of doors, strong, well rooted plants; prices from \$1.50 per 100 up, according to varieties and quantity wanted. Plants will be ready after April 15th, and will be packed light in moss. Send us a list of your wants and let us quote you prices. We also have dry roots in many varieties.

F. CUMMINGS BULB & PLANT CO., CANNA GROWERS.

Meridian, Mississippi.

Cannas. Sec. Chabanne, Paul Marquant, Cinnabar, \$1.75 per 100; Pennsylvania, \$2.00; Robusta, Mlle. Berat, \$1.00; Beate Poitevine, Pres. Viger, \$3.00; Papa Nardy, \$5.00. Started plants can be furnished after March 1.
Wagner Park Conservatories, Sidney, O.

Cannas. King Humbert, \$3.50 per 100; Richard Wallace and Mme. Crozy, \$2.50 per 100; Austria, \$2.00; Henderson and Queen Charlotte, \$1.75 per 100. From soil, mostly started, not less than two eyes; all sound bulbs. Cash with order.
J. B. Baker, Aberdeen, Md.

200,000 dormant canna bulbs. Allemania, Austria, Berat, Cleveland, Express, Kate Gray, Egandale, Pennsylvania, \$1.50 per 100.
Reeser & Youngstrand, Springfield, O.

Black Beauty canna roots, \$1.50 per 100; \$12.00 per 1000. Cash, please.

LANGLEY J. GOODMAN,
Route 1, Box 22, Los Angeles, Cal.

Canna bulbs. Souv. d'A. Crozy and A. Bouvier, \$2.00 per 100; \$18.00 per 1000. Cash, please. James Ambacher, West End, N. J.

Cannas, 2 and 3-eye divisions, Bouvier and Pennsylvania, 2c. Positively cash with order. Aurora Greenhouse Co., Aurora, Ill.

Cannas, good collection of standard sorts, \$2.50 per 100; \$20.00 per 1000. Storrs & Harrison Co., Painesville, Ohio.

King Humbert cannas, started plants; \$5.00 per 100; \$40.00 per 1000. Furrow & Co., Guthrie, Okla.

Cannas. A good assortment of fine bulbs. Write, if interested. Mosbak Greenhouse Co., Onarga, Ill.

Started clumps of Austria and Crozy cannas. G. B. Windler, 4059 Delore Ave., St. Louis, Mo.

Cannas, assorted, all large flowering sorts, 1c each. W. B. Woodruff, Florist, Westfield, N. J.

CARNATIONS.

CARNATION ROOTED CUTTINGS.

Large, strong, well rooted; absolutely no diseases; taken from plants grown especially for stock and rooted in a cool house. These will make plants quickly and cannot fail to please you.

100	1000
Enchantress.....\$2.50	\$20.00
Pure White Enchantress.....3.00	25.00
Rose-pink Enchantress.....2.75	22.50
White Perfection.....2.75	22.50
Winona.....3.00	25.00
Beacon.....3.50	30.00
Winsor.....2.50	20.00
Harlowarden.....2.00	18.00

Cash with order. 250 at 1000 rate. SMITH & GANNETT, GENEVA, N. Y.

Carnation rooted cuttings. Enchantress, W. Enchantress, Winsor, W. Perfection, Red and Var. Lawson, Crimson Glow, Melody, \$2.50 per 100; \$20.00 per 1000. Cash with order.

W. H. & C. B. Newman, Akron, N. Y.

CARNATION CUTTINGS.

Standard varieties.	100	1000
Enchantress.....\$3.00	\$25.00	
Rose-pink Enchantress.....3.00	25.00	
Winsor.....3.00	25.00	
Winona.....3.00	25.00	
Afterglow.....3.00	25.00	
Lawson.....3.00	25.00	
Melody.....3.00	25.00	
Queen Louise.....2.50	20.00	
Beacon.....3.00	25.00	
Variegated Lawson.....3.00	25.00	
Mrs. Hutchison.....3.25	25.00	
Boston Market.....2.50	20.00	
Flora Hill.....2.50	20.00	
Dorothy.....2.50	20.00	
Elbon.....2.50	20.00	
Liberty.....2.50	20.00	
Climax.....2.50	20.00	
White Beauty.....2.50	20.00	
Yellow Beauty.....2.50	20.00	
New varieties.	100	1000
Alma Ward.....\$15.00	\$120.00	
Mrs. C. W. Ward.....12.00	100.00	
Sangamo.....12.00	100.00	
Dorothy Gordon.....10.00	75.00	
Apple Blossom.....6.00	50.00	
May Day.....6.00	50.00	
Georgia.....6.00	50.00	

S. S. Pennock-Meehan Co.,
1808-20 Ludlow St., Philadelphia, Pa.

CARNATION CUTTINGS.

Strong, well rooted, healthy stock.	100	1000
Mary Tolman.....\$100.00	per 1000	
Enchantress.....15.00	per 1000	
Lawson-Enchantress.....15.00	per 1000	
O. P. Bassett.....40.00	per 1000	
Lucille.....50.00	per 1000	
Beacon.....25.00	per 1000	
Mrs. Charles Knopf.....40.00	per 1000	
Winsor.....15.00	per 1000	
Afterglow.....25.00	per 1000	
Variegated Lawson.....12.00	per 1000	
Pink Lawson.....10.00	per 1000	
Queen.....8.00	per 1000	
Sarah Hill.....20.00	per 1000	
Harlowarden.....15.00	per 1000	

Cash or C. O. D.
SOL. GARLAND, DES PLAINES, ILL.

CARNATION ROOTED CUTTINGS.

My stock has not been allowed to throw over three blooms per plant, and is therefore very vigorous, producing cuttings, strong and full of life. Cuttings from such stock will produce more and better flowers next winter than the ordinary grade from stock that has been flowered to death. 250 at 1000 rate.

100	1000
Harlowarden.....\$2.00	\$18.00
Enchantress.....2.50	20.00
Rose-pink Enchantress.....2.75	22.50
White Perfection.....2.75	22.50
Pure White Enchantress.....3.00	25.00
Winona.....3.00	25.00
Beacon.....3.50	30.00

A. A. GANNETT, GENEVA, N. Y.

ROOTED CARNATION CUTTINGS.

100	1000
Mary Tolman.....\$12.00	\$100.00
Sangamo.....12.00	100.00
Conquest.....12.00	100.00
O. P. Bassett.....6.00	50.00
White Enchantress.....3.00	25.00
Rose-pink Enchantress.....2.50	20.00
Enchantress.....2.50	20.00
Aristocrat.....3.00	25.00
Winona.....3.00	25.00
White Perfection.....2.50	20.00
Lawson.....2.00	15.00
Pink Patten.....2.00	15.00

Des Plaines Floral Co., Des Plaines, Ill.

CARNATION ROOTED CUTTINGS.

100	1000
Mrs. C. W. Ward.....\$12.00	\$100.00
Alma Ward.....15.00	125.00
Mrs. J. C. Vaughan.....6.00	50.00
Bay State.....6.00	50.00
Georgia.....6.00	50.00
Robert Craig.....3.00	25.00
Afterglow.....3.00	25.00
Enchantress.....3.00	25.00
Harlowarden.....3.00	25.00
Winsor.....3.00	25.00

Chas. H. Totty, Madison, N. J.

CARNATION BAY STATE.

Last fall we bought a large stock of this new variegated carnation and now can offer first-class rooted cuttings at \$3.00 per 100.

Also rooted cuttings, good stock, of Beacon, Enchantress, Rose Enchantress, Victory, White Enchantress, White Perfection, Winsor and Winona, \$3.00 per 100; unrooted, \$2.00 per 100. Reduced prices made on large orders.

SHEPARD'S GARDEN CARNATION CO.
292 Fairmount St., Lowell, Mass.

Carnations, strong, healthy, rooted cuttings, ready now. Enchantress
White Perfection R. P. Enchantress
Lady Bountiful Lawson-Enchantress
White Enchantress

\$2.50 per 100; \$20.00 per 1000.
From soil, \$3.00 100; \$25.00 1000.

KRUEGER BROS., TOLEDO, OHIO.

Carnations, strong rooted cuttings. Apple Blossom, \$5.00; Beacon, \$3.00; White Enchantress, \$3.00; Rose-pink and White Perfection, \$2.50; Enchantress, \$2.00 per 100. Ready now. Unrooted at half price.
Scharff Bros., Van Wert, Ohio.

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CARNATIONS—Continued.

Carnation cuttings, clean, healthy stock, guaranteed. Enchantress, \$2.00 per 100; \$18.00 per 1000. Beacon, White Enchantress, Rose-pink Enchantress, \$2.50 per 100; \$25.00 per 1000. Lawson, \$1.50 per 100; \$15.00 per 1000. Winsor, \$2.00 per 100; \$20.00 per 1000. Admiration, \$12.00 per 100; \$100.00 per 1000. May Day, Georgia, O. P. Bassett, Mrs. Chas. Knopf, \$6.00 per 100; \$50.00 per 1000. Cash, please.
H. P. Smith, Piqua, Ohio.

CARNATION ROOTED CUTTINGS.
Healthy, vigorous stock, well rooted.

	100	1000
O. P. Bassett	\$6.00	\$50.00
Beacon	3.00	25.00
Winona, Afterglow	3.00	25.00
Red Nelson Fisher	3.00	25.00
Winsor	2.00	18.00

A. C. Canfield, Springfield, Ill.

ROOTED CARNATION CUTTINGS.

R. P. Enchantress	\$2.00 100; \$15.00 1000
Lawson-Enchantress	2.00 100; 18.00 1000
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Mosbæk Greenhouse Co., Onarga, Ill.

FUCHSIAS.

Fuchsias, three of the best selling varieties for the retail trade. **Elm City**, **Belt Girl** and **Black Prince**; rooted cuttings, extra large, well rooted, \$1.50 per 100; 2½-in., ready for a shift, \$5.00 per 100.
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Finest double fuchsias, dwarf habit, including **Elm City**, a fine purple. Strong, well rooted cuttings, \$1.00 100; \$8.00 1000. Cash.

J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, good market varieties. Rooted cuttings, \$1.25 per 100; 2-in., \$2.50 per 100, \$22.00 per 1000. This is good, strong stock.

N. O. Caswell, Delavan, Ill.

Fuchsias, mixed, 2-in., 1½c; R. C., 5 kinds, 1c. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Fuchsias, in variety, \$2.50 per 100; **Little Beauty**, \$4.00 per 100.

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Fuchsias, 8 best kinds, assorted, \$1.25 per 100, prepaid. S. W. Pike, St. Charles, Ill.

Little Beauty fuchsias, true stock, 2-in., 3½c. A. J. Baldwin, Newark, Ohio.

Fuchsia rooted cuttings, \$1.00 per 100.

U. G. Harglerode, Shippensburg, Pa.

GERANIUMS.

Mme. Buchner geranium (double white), labeled true to name, 2½-in., \$2.25 per 100; \$22.00 per 1000; 2-in. stock, \$2.00 per 100; \$19.00 per 1000. A discount of \$1.00 per 1000 will be allowed on all orders stating that soil may be shaken off, as it does not hurt the plants and will reduce the express rates over one-half. Cash. I thank all for their good reports of my prompt shipment, careful packing, liberal count and fine stock.

LOUIS P. FAULK,

R. F. D. 3, Box 48, Allegheny, Pa.

1000 **Alphonse Ricard** and 500 **Beaute Poitevine**. This stock is in 3-in., fall struck, and is ready now for 4-in. for early sales. We grow geraniums extensively and must shift 3-in. stock to 4-in. and need the room. Hence this offer. Price, \$40.00 per 1000. Cash with order. Nothing cheap but the price.

F. E. Cremer, Hanover, Pa.

Geraniums, out of 2½-in. pots, strong healthy plants, \$2.25 per 100; \$22.00 per 1000. A. Ricard, S. A. Nutt, John Doyle, Poitevine, Gen. Grant, Mrs. E. G. Hill, Telegraph, Castellane. Also a lot of mixed geraniums, out of 2½-in. pots, \$2.00 per 100; \$18.00 per 1000.
C. W. Espy & Son, Brookville, Pa.

Geraniums. Rooted cuttings of S. A. Nutt, Buchner, Double Grant, Doyle, Hill, \$1.25 per 100, \$11.50 per 1000; 2-in., fine, Hill and Grant, \$2.00 per 100, \$18.00 per 1000; 2½-in., \$2.50 per 100, \$22.00 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums. Ricard, Nutt and Buchner, strong, cool grown plants, from 2-in. pots, \$2.00 per 100, \$18.00 per 1000; stock plants, above varieties, \$1.00 per doz., \$5.00 per 100.

J. R. Brooks, Oxford Depot, N. Y.

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GERANIUMS—Continued.**GERANIUM CUTTINGS, A 1 STOCK.**

BEAUTE POITEVINE (salmon), S. A. NUTT, MME. BUCHNER, JEAN VIAUD, GEN. GRANT, for delivery April 1 to 10, \$1.50 per 100; \$15.00 per 1000. Cash.

The W. T. Buckley Co., Springfield, Ill.

Geraniums, standard kinds, 2½-in., \$3.00 per 100, \$25.00 per 1000; 3-in., \$6.00 per 100, \$50.00 per 1000; 4-in., \$10.00 per 100, \$90.00 per 1000; 5-in., \$15.00 per 100, \$140.00 per 1000.

Mosbæk Greenhouse Co., Onarga, Ill.

Geraniums, from 2½-in., fine strong stock. A. Ricard, Poitevine, Hill, \$2.50 per 100; \$24.00 per 1000. Gen. Grant, Nutt, \$2.00 per 100; \$18.00 per 1000. Cash, please.

James Ambacher, West End, N. J.

Geraniums, 1000 Nutt, 350 Ricard, 350 Presilly and 125 M. Castellane, fine strong plants, ready to shift, \$2.00 per 100; \$30.00 cash takes the whole lot.

N. E. Beck, Massillon, Ohio.

Geraniums, Beaute Poitevine, \$8.00 per 100; Gen. Grant, Ricard, Nutt, Beauty, etc., \$7.00 per 100. All 4-in. plants, guaranteed true to name. Alonzo J. Bryan, Washington, New Jersey.

Geranium rooted cuttings. Ricard, Doyle, Castellane, Nutt, Viaud, Poitevine and Jaulin, \$10.00 per 1000. Cash with order.

Peter Brown, Lancaster, Pa.

Mme. Sallerol geraniums, strong, 2-in., \$2.00 100; 300 for \$5.00. Cash. Ivy geraniums, mixed, 3-in., \$5.00 100. Cash.

J. W. Miller, Shiremanstown, Pa.

Geraniums, La Favorite, October struck, ready for 3 or 3½-in., \$3.00 per 100; 4-in., \$5.00 per 100.

Reeser & Youngstrand, Springfield, Ohio.

Geraniums, collection of 25 to 50 varieties, \$20.00 per 1000; our choice of varieties, including new ones.

Storrs & Harrison Co., Painesville, Ohio.

Geraniums, ready early in April. Nutt, \$10.00 per 1000; Ricard and Poitevine, \$12.50 per 1000.

Albert M. Herr, Lancaster, Pa.

Geranium Nutt, 3-in., some in bud and bloom, \$3.75 per 100. Also Nutt cuttings, \$1.00 per 100.

Jacob Doerr, R. 1, Columbia, Pa.

Geranium stock plants from bench, Nutt, La Favorite, Hill, fine stock, \$5.00 100; 4-in., \$6.00 100.

J. J. Beck & Son, New Castle, Pa.

Geranium rooted cuttings, Nutt and Grant, \$1.25 per 100; \$10.00 per 1000. Cash, please.

W. C. Myers & Sons, Scottdale, Pa.

Geraniums, standard varieties, out of 3½-in. pots, large plants, \$6.00 100; \$50.00 1000. Cash.

Stephen Chase, Nashua, N. H.

Rose geraniums, 2-in. pots, \$2.50 per 100. Geranium Sallerol, 2-in. pots, \$2.00 per 100.

D. R. Herron, Olean, N. Y.

Geraniums, 500 each of La Favorite and Queen of West, 2½-in., fine plants, \$2.00.

S. M. Harbison, Danville, Ky.

Mme. Sallerol geraniums, stocky, 2-in. plants, \$2.00 per 100; \$17.50 per 1000.

Lakeside Floral Co., Houghton, Mich.

Geranium Mme. Sallerol rooted cuttings, \$1.00; 2-in., \$2.00 per 100.

U. G. Harglerode, Shippensburg, Pa.

Geranium S. A. Nutt, strong, from 2½-in. pots, \$2.00 per 100.

H. B. Snow, Camden, New York.

Geraniums, Nutt, Ricard, Poitevine, \$12.50 1000. B. E. Wadsworth, Box 224, Danville, Ill.

Geraniums, Mme. Sallerol, 2½-in., 2c. Fine stock. Hammerschmidt & Clark, Medina, O.

Geraniums, Nutt, 2½-in., 1150 for \$20.00. Cash. Roney Bros., West Grove, Pa.

Mme. Sallerol geraniums, 2½-in., strong, \$2.00 per 100.

G. E. Fink, Roselle, N. J.

Geraniums, Sallerol, 2-in., \$2.00 per 100. De Kalb Greenhouses, De Kalb, Ill.

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Gerbera hybrids, Adnet's strain, most interesting recent introduction. Plants, seeds, crop 1910. from the originator. Adnet, Antibes, France.

GLADIOLI.

Gladioli. Well grown stock of Brechleyensis and Isaac Buchanan make effective decorations. Bulbs of same for sale. First size, \$9.00 and \$25.00 per 1000, respectively. My soil, climate and method are well adapted to the production of mature, sound stock.

John H. Umpleby, Lake View, N. Y.

Gladioli Alice Carey, the best white in cultivation, No. 1, \$5.00 per 100; \$40.00 per 1000. America, No. 1, \$4.00 per 100; \$30.00 per 1000. Price list free. E. Y. Teas, Centerville, Ind.

Gladioli, Groff's hybrids, ¾ to 1¼ in. diam., \$2.50 1000; 1¼ to 2 in., \$5.00 1000; 2 to 3 in., \$8.00 1000. 250 at 1000 rates.

E. A. Muchow, Clarence, N. Y.

Gladioli. 20,000 No. 2 and 3 bulbs, not first-class in quality, but good for the price asked. If interested, write for prices.

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Gladioli. 200,000 fine, healthy bulbs, Augusta, Brechleyensis, Mme. Lemolne, Shakespeare. Write for our special prices.

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Gladioli, 8000 mixed, 1x2 in., good for cut flowers, a great many light and yellow, \$6.00 per 1000. Cash. Bushong's Gardens, Hillsdale, Mich.

Gladioli, Groff's hybrids, ¾ to 1¼-in., \$2.50 per 1000; 1¼-in. up, \$5.00 per 1000.

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Gladioli. Mrs. Frances King, \$3.00 per 1000; also other choice sorts cheap. Cash.

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Gladioli, assorted, \$5.00 per 1000.

Levant Cole, Battle Creek, Mich.

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Arundo Donax variegata, extra strong divisions, \$10.00 per 100. Cash.

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Aquilegia, 4 varieties, 2½-in.	\$3.50 100
Coreopsis lanceolata, 2½-in.	3.00 100
Coreopsis lanceolata, field clumps.	5.00 100
Shasta daisy (Alaska), 2½-in.	3.00 100
Gaillardia grandiflora, 2½-in.	3.00 100
Myosotis palustris, 2½-in.	3.00 100
Stokesia cyanea, 2-in.	3.00 100
Stokesia alba, new, 2-in.	3.50 100
Sweet williams, 5 colors, 2½-in.	3.00 100
Campanula, assorted, 2½-in.	3.50 100
Hollyhocks, 4 varieties, 2½-in.	2.50 100
Hollyhocks, 4 var., field-grown.	4.00 100
Phlox, Miss Lingard, 2½-in.	3.50 100
Ampelopsis Veitchii, 2½-in.	3.00 100
Honeysuckle, Hall's Jap., 2½-in.	2.50 100
Clematis paniculata, 2½-in.	3.00 100
German iris, best varieties for cutting.	2.50 100

Reeser & Youngstrand, Springfield Ohio.

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H. H. Kern, Bonner Springs, Kan.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, \$5.00, carriage charges prepaid. Send in your order now. Florists' Pub. Co., Caxton Bldg., Chicago.

Hardy perennials. Special prices on field stock to close out. Write, if interested.

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Perennials. All of the most desirable varieties. Let us know your wants.

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Perennials, 300 varieties. Ask about Dianthus Joliet. See display advertisement.

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All hardy plants, the cheapest and best. Send for list.

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Dark heliotrope rooted cuttings, 75c per 100; 2-in., 2c; 3-in., 3c.

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Heliotrope rooted cuttings, \$1.00 per 100; 2¼-in., \$2.50.

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Heliotropes, dark blue; rooted cuttings, 75c per 100; \$6.00 per 1000.

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Heliotrope rooted cuttings, dark variety, 75c per 100, prepaid. A. W. Higgins, Westfield, Mass.

Heliotropes, good stock, \$2.50 per 100.

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Hibiscus Peachblow, \$3.00 per 100.

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Hollyhocks, double white, also Allegheny, mixed, field-grown, 2c. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Double hollyhocks, six separate colors, large 1-year roots, \$3.00; medium, \$2.00 100.

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Honeysuckles, 2 to 5-year, any amount, cheap; give me a bid or will trade for flowers.

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Hydrangea arborescens grandiflora alba, the true large flowering forcing variety, warranted true. 2½-in. pots, \$3.00 per 100; one year field-grown, strong, 12 to 18 in., \$6.00 per 100; \$55.00 per 1000. New trade list ready. Write for it today.

Good & Reese Co., Springfield, O.

The Largest Rose Growers in the World.

Hydrangea arborescens grandiflora alba. We have the largest stock of strong, 2-year plants in America. Plants, 2 to 3 ft., \$2.50 per doz., \$15.00 per 100, \$140.00 per 1000; good plants, 15 to 20 inches, \$10.00 per 100. Price list.

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Hydrangea arborescens grandiflora alba, grown from stock obtained from the E. G. Hill Co., field-grown, 15 to 20 in., \$7.00 per 100, \$65.00 per 1000; a smaller size, \$5.00 per 100; 2½-in., \$3.00 per 100, \$25.00 per 1000.

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An offer of your surplus stock, placed in THE REVIEW'S classified department, will be seen by nearly every buyer in the trade.

Hydrangea hortensis, heavy plants, in 8-in. pots, \$12.00 per 100; 10-in., extra heavy, \$15.00.

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Hydrangea Otaksa, 3-in., will bloom this season, strong plants, \$4.00 per 100.

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German iris, good strong roots, \$3.00 per 100; samples, half dozen by mail, 25c.

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Ivy, English, pot grown plants, 4-in. pots, 3 ft. long, 3 to 5 branches, \$12.00 and \$15.00 per 100.

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English ivy, 2-in., \$2.00; rooted cuttings, green and variegated, 75c per 100.

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German ivy, 1½-in. pots, \$2.50 per 100.

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English ivy, 4-in., \$12.00 per 100.

C. Winterich, Cyclamen Specialist, Defiance, O.

German ivy, 2¼-in., 2c.

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Violet King, king of all the lantanas, strong, rooted cuttings, \$2.25 per 100; \$20.00 per 1000. Sunset, Radiation, Farfadet, Javotte, Seraphine, A. Cook, Francine, labeled, true to name, \$2.00 per 100; mixed, \$1.50 per 100. All varieties mixed, including Violet King, \$18.00 per 1000. The finest varieties for the retail trade.

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Lilies, giganteum; have 6,000 of these, just right for Easter, mostly in 5-in. pots, 3 to 5 buds each, 15c per bud or flower. State if in pots and how far developed.

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Select formosum and multiflorum, mostly four to six buds, at 12½c.

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Valley, one and two-year-old pips for planting. They are the large flowering kind. Per 1000 pips, \$2.50; per 10,000 pips, \$20.00. Fine stock. Cash or references, please.

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Lily of the valley, Bruns' celebrated Chicago Market Brand, \$15.00 1000; \$1.75 100.

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Lobelia Kathleen Mallard, fine, large, well rooted plants, \$1.00 and \$2.00 per 100. Soil and sand.

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Double lobelias, rooted cuttings, 75c per 100; 2-in., \$1.75 per 100. 20% less for 250 or over.

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Lobellias, new double, 75c per 100 prepaid.
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Mignonette, strong 2-in., \$1.50 100. Cash.
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Moonvines, strong rooted cuttings, \$1.50 per 100; postpaid. Cash with order.
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Myrtle (Vince minor), fine, field-grown plants, \$25.00 and \$40.00 1000. S. J. Galloway, Eaton, O.

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WHITE ELM BY CARLOAD LOTS.
Nursery grown, extra fine. Headed back last year.

	Diameter	Height	Each
100 white elm, 5 in.,	18 ft.	.....	\$5.00
1000 white elm, 4 -5 in.,	16 ft.	.....	3.00
5000 white elm, 3 -4 in.,	12 ft.	.....	1.50
5000 white elm, 2 -3 in.,	12 ft.	.....	.75
200 white elm, 1½-2 in.,	12 ft.40
1000 white elm,	4 to 6 ft.08
1000 white elm,	6 to 8 ft.10

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We offer a limited supply of basket willow cuttings of the following varieties: Almond or American, green, purple or Welsh; Lemley and Patent Lemley. Assorted cuttings, true to name, 500 for \$1.50; 1000 or more at \$2.50 per 1000. F. O. B. at express office, Westfield. Cash with order in all cases.

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Am. arbor-vitae, bushy, transpl. and clipped, 2, 3 ft., \$10.00; 3, 4 ft., \$15.00; 4, 4½ ft., \$20.00 100. Balsam fir, transpl., shapely trees, 2, 3 ft., \$15.00 100. Cash. Packing free.

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Choice, very sound, unsprouted onion sets, yellow, \$1.50; red, \$1.60 per bu. of 32 lbs.
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Palms. Pandanus Veitchii, nice suckers, \$4.00 to \$8.00 per 100; bench-grown, 15 in. high, \$15.00 per 100. Booking orders for 3 and 4-in. pot plants, \$10.00 and \$20.00 per 100.

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Latantias, strong plants, 4-in., 15c; 5-in., 25c; 6-in., 50c.

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Kentias in 2½-in. pots, \$8.00 per 100; \$75.00 per 1000.

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Palms. Pandanus Veitchii, rooted cuttings, \$5.00 per 100. F. M. Soar, Little River, Fla.

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PANSY PARK PERFECTION, the best strain of giant pansies. The growing of pansy seed has been one of my specialties for 37 years, and this strain is the result of many years of breeding and selection. Flowers of the largest size, most perfect form and greatest variety of rich and rare colors and markings. Fine, stocky, well rooted, field-grown plants, just right to transplant and grow on to bloom and sell in May, \$3.50 per 1000; 500, \$2.00; 5000 or more at \$3.00 per 1000. Cash with order.

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Stocky, heavy rooted, field-grown pansy plants. Mixed giants, \$2.50 per 1000; 3000 or more at \$2.00 per 1000. Giant yellow, with eye; giant white, with eye, and pure white, 60c per 100; \$2.50 per 1000. Eden's Royals, finest for cut flower and exhibition, 80c per 100; \$6.00 per 1000.

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Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality, strong and stocky, \$3.00 per 1000; 5000 lots, \$2.50 per 1000. I grow my own seed and know what I am selling.

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Pansies, large transplanted plants. Vantier's Mammoth, Bugnot, Germania, including the new odoriferous strain, Orchidæflora, \$3.00 per 1000; 2000 for \$5.00. Cash.

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Pansies. Large transplanted plants of the following: Brilliant Strain, Bugnot, Cassier, Odier and Trimardeau, \$3.00 per 1000; 2000 for \$5.00. Whitton & Sons, City & Green Sts., Utica, N. Y.

Pansies, Dreer's Royal Exhibition, transplanted in cold frames, ideal stock for May blooms, \$1.00 per 100; \$8.00 per 1000. From seed bed, extra fine and strong, \$3.00 per 1000.

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Pansies, large flowering. Stocky plants, in bud and bloom, \$2.50 per 100; second size, fall transplanted, in bud, \$1.00 per 100, \$9.00 per 1000; also smaller plants, \$2.50 per 1000.

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Brown's prize pansies, fall sown seedlings, \$2.50 per 1000; large, transplanted, stocky plants, \$10.00 per 1000. Cash with order.

Peter Brown, Lancaster, Pa.

Choice pansy plants, fall transplanted, \$1.25 100, \$10.00 1000; fall sown, not transplanted, 50c 100, \$4.00 1000.

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Pansies, strong seedlings from fall, mixed and 5 separate colors, \$2.50 per 1000. Cash.

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Pansy plants, from fall sown seed, 50c 100 prepaid; \$3.00 1000 by express.

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Pansies, fine assortment, cold frame grown, \$1.00 per 100.

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Mixed giant pansies, \$2.50 1000; 5000 for \$10.00.

U. G. Harglerode, Shippensburg, Pa.

Pansy plants, \$3.00 per 1000; 2000 for \$5.00.

J. H. Krone, Jr., Fort Smith, Ark.

Pansies, fine, strong plants, \$5.00 per 1000.

Mosbæk Greenhouse Co., Onarga, Ill.

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Passiflora Constance Elliott, white, \$4.50 per 100.

Storrs & Harrison Co., Painesville, Ohio.

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Pelargoniums. Mme. Vibert, Sandiford's Surprise, Mme. Loyal, Linda, Dorothy, Mrs. Robt. Sandiford, Mme. Thibault, strong, 2-in., \$6.00 per 100. Cash with order.

F. H. DeWitt & Co., Wooster, O.

Pelargoniums, 10 choice named varieties, fall propagated, extra value, 2 and 2½-in., \$5.00 per 100.

C. H. Frey, Lincoln, Neb.

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Pelargoniums, 20 varieties, mixed, 2-in. pots, \$4.00 per 100.

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Pelargoniums, 3 varieties, 2½-in., 4c.

Hammerschmidt & Clark, Medina, O.

Pelargoniums, ready for 4 and 5-in., 6c.

Levant Cole, Battle Creek, Mich.

PEONIES.

Peonies for 5c. Q. Victoria, best all-round white; Dunlap, pink, a good companion for it, and good mixed sorts; strong, 3 to 5-eye divisions.

W. J. Engle, R. R. 8, Dayton, Ohio.

Peonies, Edulis Rosea, fine pink, \$4.00 per 100; Hamlet, red, \$5.00; Ivory, white, \$6.00. Prices of other varieties on application.

Wagner Park Conservatories, Sidney, O.

Double pink peonies, good roots, 5c; double white, 8c.

Levant Cole, Battle Creek, Mich.

Peonies only, by the wholesale. Best 100 varieties.

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Peonies, fine assortment. Write for prices.

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Peonies, finest sorts, 8c. List free.

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FLORISTS' PETUNIAS, the best large double white for design work. Always loaded with blooms size of carnations. Rooted cuttings, \$1.00 per 100; 2½-in., \$2.00.

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Petunias, our unexcelled double giants, named, well rooted and healthy, \$1.25 100, prepaid; \$10.00 1000; 2-in., thoroughly established, \$2.50 100.

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Petunia unrooted cuttings, 40c 100, \$3.00 1000; rooted, \$1.00 100, \$7.50 1000.

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Petunias, double, 10 sorts, R. C., 1c; 2-in., 2c. Cash.

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Single fringed petunias, large flowering, ruffled and blotched, \$1.00 per 100, by mail; \$7.00 per 1000, express.

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Double petunia, The Queen, white, mingled with purple; rooted cuttings, \$1.00 100, \$9.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Double petunia rooted cuttings, selected from Dreer's and other strains, \$1.00 per 100; 2-in., 2c.

U. G. Harglerode, Shippensburg, Pa.

Petunia, dble. fringed, 5 good vars., rooted cuttings, 1c; 2-in., 2½c.

J. L. Schiller, Toledo, Ohio.

Petunias, double mixed, rooted cuttings, \$1.00; 2½-in., \$2.50.

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Mrs. Lingard, best early white phlox for cut flowers, can be had by Memorial day, \$2.50 per 100; \$20.00 per 1000. Phlox, mixed, all colors, from good collection, \$1.50 per 100, \$10.00 per 1000. All field-grown stock. Cash or reference.

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Perennial phlox, as good as can be found in the United States. All named varieties, mixed, all colors, 1, 2 and 3-year-old plants. Write for prices.

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Pileas, 2-in., strong, 1½c; R. C., 60c 100. Cash. You need these for baskets, etc. Shippenburg Floral Co., E. W. Byer, Prop., Shippenburg, Pa.

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Poinsettias, stock plants, dormant, from 6 and 7-in. pots, \$20.00 per 100. Cash.

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Poinsettias, large dormant stumps, \$5.00 per 100; small size, from pots, \$3.00 per 100. Cash, please.

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Primula obconica, 2-in., \$1.50; 3-in., \$4.00; 4-in., \$6.00 per 100. Extra strong mixed.

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California privet, 12 to 18 in., 2 to 4 bran., \$10.00 1000; 18 to 24 in., 3 to 5 bran., \$12.50 1000. Amoor River, 12 to 18 in., well bran., \$12.50 1000; 18 to 24 in., well bran., \$15.00 1000; 24 to 30 in., heavy, \$20.00 1000; 30 to 36 in., heavy, \$25.00 1000. Packed. Cash with order.

Valdesian Nurseries, Bostic, N. C.

50,000 California privet, 20 to 30 in., \$20.00 1000; 18 to 24 in., \$15.00 1000; 15 to 18 in., \$10.00 1000. 5000 Ampelopsis Veitchii, strong field stock, 18 to 24 live tops, \$4.00 100. Write.

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Cal. privet, 1-yr., 12 to 18 in., carefully graded, 2 to 5 or more branches, \$12.00 per 1000, \$50.00 per 5000.

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California privet, 2-yr., heavy, 18 to 24 in., \$16.00 per 1000; 2½ to 3 ft., \$25.00 per 1000; packed.

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California privet, 10 to 15 inches, branches, \$10.00 per 1000; larger sizes at low rates.

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Resurrection plants and cacti. Cheap. Ask for prices.

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Birmingham, Ala.

Rooted cuttings, per 100; Cupheas, 75c; ageratums, 3 kinds, 60c; heliotropes, Feverfew Gem, \$1.00. Cash. Byer Bros., Chambersburg, Pa.

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ROOTED CUTTINGS—Continued

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Fine, strong, clean, vigorous young stock, from 2½-in. pots.

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Bride	3.00	25.00
Maid	3.00	25.00
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Roses, field-grown, extra heavy. Vick's Caprice, Gen. Jacq., Magna Charta, \$10.00 per 100; Chestnut Hybrid, Jubilee, Ulrich Brunner, L. H. Stewart, M. of Lorne, \$8.00 per 100; Mme. Plantier, Coq. des Blanchés, M. P. Wilder, Chas. Lefebvre, Jules Margottin, L. Van Houtte, \$7.00 per 100; Crimson Rambler, Philadelphia Rambler, \$10.00 per 100; Dorothy Perkins, M. Triumph, Jersey Beauty, Yellow Rambler, White Rambler, Seven Sisters, B. Belle, Queen Alexandra, \$5.00 per 100.

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We have an exceptionally fine stock of grafted plants, strong, clean and healthy. White and Pink Killarney, My Maryland, Richmond, Kaiserin, Bride and Bridesmaid, 2½-in. pots, \$15.00 per 100; \$120.00 per 1000.

OWN ROOT STOCK, READY NOW.

White Killarney, 2½-in. pots, \$8.00 per 100; \$75.00 per 1000.

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Roses. Kaiserin, strong 3-in. pot stock, \$8.00 per 100; 4-in., \$12.00 per 100. One year, field-grown, potted and kept cool all winter, just right for benching.

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Roses. Extra strong Bride, Maid and Richmond, all from two and three-eye cuttings, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

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Well rooted 2 and 3-eye cuttings of Bride, Maid and Golden Gate, \$1.50 per 100. Good 2-yr.-old bench Beauties, \$7.00 per 100.

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Rambler roses, 2-year, field stock, six kinds, 7c.

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Spring list, 200 sorts ready, bumper crops.

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Rubbers, fine plants, 4-in., 25c; 5-in., 35c; 6-in., 50c.

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Salvias, strong, transplanted plants. Bonfire, Drooping Spike and Silver Spot, \$1.00 per 100; \$8.00 per 1000. Cash.

P. Rieth, Downers Grove, Ill.

Salvia rooted cuttings, well rooted. Ball of Fire, Zurich and Tall, \$1.00 per 100; \$8.00 per 1000. Cash, please.

Critchell's, Avondale, Cincinnati, Ohio.

Salvia rooted cuttings, Bonfire and Spotted Beauty, \$1.00 per 100, \$8.00 per 1000; 2½-in., \$2.50 per 100.

Swan Peterson Floral Co., Gibson City, Ill.

Salvia Bonfire, strong, 2-in., 2c; 300 for \$5.00. Cash. J. W. Miller, Shiremanstown, Pa.

Extra fine salvia rooted cuttings, 75c per 100; 3-in., 3c, or will exchange for carnation cuttings. J. Y. Lambert & Son, Box 693, Savanna, Ill.

Salvias, Zurich and Bonfire, large plants from flats, 75c per 100; \$7.00 per 1000.

Hill Top Greenhouses, 15 Gray Ave., Utica, N. Y.

Salvias. Splendens and Bonfire, rooted cuttings, 90c; \$8.00 per 1000. Cash.

Byer Bros., Chambersburg, Pa.

Salvia splendens and Bonfire, strong seedlings, \$1.00 per 100; \$8.00 per 1000.

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Salvias. Zurich and Bonfire rooted cuttings, \$1.00 per 100; \$7.00 per 1000.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Salvia Bavaria (the white Zurich), 1910 introduction, 2-in., \$1.00 per doz.

J. L. Schiller, Toledo, Ohio.

Salvia Bonfire, rooted cuttings, \$1.00 100, \$8.00 1000; 2-in., \$2.00 100.

E. B. Randolph, Delavan, Ill.

Salvias, Zurich, Bonfire and Drooping Spikes, 2½-in., \$2.50 per 100.

Mosbæk Greenhouse Co., Onarga, Ill.

Salvia Zurich and Bonfire rooted cuttings, \$1.00 prepaid. A. J. Baldwin, Newark, Ohio.

Salvia splendens, 2½-in., 2c.

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Seedlings, strong, transplanted, 65c per 100, \$6.00 per 1000, prepaid. Ageratums, salvias, asters, verbenas, stocks, alyssum, kochia, zinnia, smilax, etc.

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Aster seed, an extra fine mixture, \$4.00 per lb. For seedsmen and retail florists to present to their customers, there is nothing better.

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Asparagus plumosus seed, from my own plants, \$2.00 per 1000 seed.

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Smilax seed, from my own plants, 4 oz. for \$1.00.

C. H. Gardiner.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.

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Asparagus plumosus nanus seeds, \$2.00 per 1000; lots of 10,000, \$1.75 per 1000.

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New small leaved smilax or Medeola myrtifolia, fine strong plants, ready for 3-in., \$2.00 per 100.

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Smilax, strong, 1-yr., with nice tubers, 50c per 100; \$4.00 per 1000.

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Smilax, strong 2½-in., cut back, \$1.50 per 100; \$13.00 per 1000. Cash.

Addams, Morgan & Co., Loda, Ill.

SNAPDRAGONS.

Snapdragons, pink and white, 2-in., 2c; \$15.00 per 1000.

D. B. Herron, Olean, N. Y.

Snapdragons, white, 2-in., \$2.00 per 100.

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Stevia rooted cuttings, 75c per 100 prepaid.

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Stock seedlings, transplanted four weeks. Queen Alexandra, Beauty of Nice, Blanche Superb, will bloom early for Memorial day, \$1.00 per 100. Cash.

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Ten-weeks stocks, strong transplanted seedlings, white, purple, rose and crimson, 60c per 100; \$5.00 per 1000; these can be relied on to come double.

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Stocks for Decoration day, 5 separate colors and mixed, 2-in. pots, \$1.75 per 100. Cash, please.

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Swainsona alba rooted cuttings, \$1.00 per 100. Cash.

Byer Bros., Chambersburg, Pa.

Swainsona alba, \$4.00 per 100.

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Tritoma Pfitzeril, red hot poker plant, \$6.00 per 100; \$50.00 per 1000.

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Tritoma Pfitzeril, red hot poker plant, 6c each.

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50,000 extra strong 2 and 3-yr. asparagus roots, mostly Palmetto, 2-yr., extra heavy, \$1.00 per 100, \$4.00 per 1000; 3-yr., very fine, \$1.25 per 100, \$5.00 per 1000, packed free. Guaranteed to please. Ready now.

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Vegetable plants from seed bed. Cabbage, cauliflower, celery, egg-plant, lettuce, peppers and tomatoes. Special prices in large quantities. Write.

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Millions of early vegetable plants for sale. All kinds and varieties, transplanted or not, ready now. Write for prices.

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Tomato plants, ready now. Livingston's Beauty and New Stone, 50c per 100. Cash with order.

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Asparagus, Palmetto, Columbian White, 75c 100; \$3.25 1000. Rhubarb, Mammoth, \$3.00 100.

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Nice, transplanted Grand Rapids lettuce plants, \$2.00 per 1000.

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Vick's Mammoth asparagus, 2-year, \$4.00 per 1000.

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Asparagus. See display advertisement.

Joliet Nurseries, Inc., Joliet, Ill.

Rhubarb. See display advertisement.

Joliet Nurseries, Inc., Joliet, Ill.

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Verbenas, strong plants from seed bed; Mammoth white, Mayflower pink, purple, Italian striped, Defiance red, \$2.75 per 1000; 500 for \$1.50; 250 for \$1.00. All by mail, prepaid.

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Verbenas, strong, transplanted seedlings. Defiance, 75c per 100; \$6.50 per 1000. Fire Fly, \$1.00 per 100; \$8.50 per 1000. Cash.

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Verbenas, large flowering, 2-in., \$1.50 100. Cash.

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Lemon verbenas rooted cuttings, 75c per 100 prepaid.
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The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, \$5.00. Prepaid.

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Vinca minor, the hardy vinca for cemetery planting and under trees where grass will not grow. Well rooted layers, \$1.50 per 100; \$10.00 per 1000.
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Field-grown vincas, large plants, for 5 and 6-in. pots, \$6.00 per 100. Nothing finer at any price. Cash, please.
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Vinca variegata, strong, field-grown plants, potted, 3 1/2-in., \$5.00; 4-in., \$6.00 per 100. Cash with order.
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50,000 Vinca var., 2-in., \$1.75 per 100, \$15.00 per 1000; rooted cuttings, 90c per 100, \$7.50 per 1000.
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Vinca variegata, 3-in., 5c. All good, strong stock. Positively cash with order.
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Two-year-old vincas, from 4-in pots, green, 7c; variegated, 8c. Order today.
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Vinca variegata, strong, 1 1/2-in. pots, \$1.75 per 100; \$15.00 per 1000.
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Vinca variegata, strong, 3-in. pots, \$4.00 per 100. Cash.
John W. Scott, Box 345, Lisbon, Ohio.

Vinca, variegated and green, 2 1/2-in., \$2.00 per 100; \$18.00 per 1000.
J. J. Beck & Son, New Castle, Pa.

Vinca variegata rooted cuttings, 90c; heavy 4 and 5 in., 6c.
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Vinca variegata rooted cuttings, \$1.00 per 100, postpaid. H. B. Snow, Camden, New York.

Vinca variegata, R. C., 90c; \$8.00 per 1000. Cash.
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Vinca var. 2 1/2-in., \$2.00 per 100. Fine stock.
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Vincas, 3-in., ready for 4-in., \$3.00 per 100. Cash.
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Vinca variegata, 2 1/2-in., \$2.50 per 100.
Mosback Greenhouse Co., Onarga, Ill.

Vinca variegata, 2-in., \$2.00 per 100.
De Kalb Greenhouses, De Kalb, Ill.

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Our stock of Princess of Wales violets is healthy and free from disease. Strong clumps, \$8.00 per 100; divisions, \$1.25 per 100, \$8.00 per 1000. Well rooted divisions from flats after April 15, \$1.50 per 100; \$10.00 per 1000.
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Marie Louise violet blooms, a fine crop, will be ready for Easter, A 1 quality. Ordinary, \$1.00 per 100, \$7.50 per 1000; specials, \$10.00 per 1000. Please order early. Satisfaction guaranteed. Cash with order.

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Princess of Wales, Luxonne and Lady Campbell violet runners, \$1.00 per 100; \$7.50 per 1000. Cash with order, please.
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Violets, Swanley White, 2 1/2-in., \$2.25 per 100; fall rooted plants, \$1.20 per 100, \$10.00 per 1000. Extra fine stock.
A. B. Campbell, Cochranville, Pa.

Violets, good, strong, rooted runners. Princess of Wales, California and Campbell, \$1.00 per 100; \$7.50 per 1000.
W. C. Pray, Dobbins, N. J.

Violets. Princess of Wales, strong, healthy, sand rooted cuttings, 75c per 100; \$6.00 per 1000.
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An offer of your surplus stock, placed in THE REVIEW'S classified department, will be seen by nearly every buyer in the trade.

Violet rooted runners, Campbell and California, 75c 100. John A. Burns, Frankford Ave., Holmesburg, Philadelphia, Pa.

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Wistaria sinensis, nice thrifty plants, \$2.50 per 100; \$20.00 per 1000.
Wagner Park Conservatories, Sidney, Ohio.

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Asparagus Sprengeri, 2c; Marguerite daisies, white, 2c; feverfew, 2c; Stella Gurney ageratum, 2c; McNally achyranthus, 2c; Sallerol, 2c; Asparagus plumosus nanus, 8c; pelargoniums, 3 varieties, 4c; German ivy, 2c. Fine stock, all 2 1/2-in. Fine shipping point.
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Mme. Sallerol, heliotropes, ageratum, cuphea and coleus, 2 1/2-in. stock, \$2.00 per 100; rooted cuttings of same, \$1.00 per 100. Fine stocky rubbers, 18 to 20 in. high, 50c to 75c. Pansy plants, in bud and bloom, \$2.25 per 100.
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To Exchange—3 and 4-in. latania or phoenix palms, 4-in. plumosus, 2-in. Sprengeri, 5-in. araucaria (4 to 5 tiers), 3-in. Chinese and obconica primroses, in full bloom, for any of the following: Stock plants of poinsettias, 2-in. Nutt geraniums, rooted cuttings of double petunias, 5-in. Dracaena indivisa, etc. Write, quoting your stock with best prices.
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Box 394, Peoria, Ill.

To Exchange—Stock plants of E. G. Hill, Smith, Nonin, Childs, Byron, Eatons, Diana and Enguehard mums; Rose and Nutmeg geraniums and periwinkles, 2 1/2 and 3-in. pots; Enchantress carnation rooted cuttings and stevias. What have you? Name prices in first letter.
Steinhauser Florist & Nursery Co., Pittsburg, Kan.

To Exchange—1000 Heim carnation supports, used one winter, for 1000 Beacon or 500 Beacon and 500 Lawson-Enchantress carnation rooted cuttings.

J. & R. Krumholz,
825 Superior St., Detroit, Mich.

To Exchange—Asparagus Sprengeri, 2, 3, and 4-in. pots, \$2.00, \$5.00 and \$10.00 per 100, for rooted cuttings of Beacon, Victory, Rose-pink or White Enchantress.
Nixon H. Gano, Martinsville, Ind.

To Exchange—Pansy plants (see our classified adv.), strong 2-year asparagus roots, variety Palmetto, \$4.00 per 1000, for bedding or hardy stock.
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To Exchange—Mums, fine 2-in. plants of Estelle, Robt. Halliday, Crocus, \$2.00 per 100. What have you?
Hill Floral Co., Inc., Streator, Ill.

To Exchange—500 Golden Glow mums for poinsettias, or what have you? Write.
Wm. Eschrich & Co., North Milwaukee, Wis.

To Exchange—Adiantum for mum and carnation cuttings, primulas and smilax.
Ehmann's, Corfu, N. Y.

To Exchange—Honeysuckles, 2 to 5-year, cheap, for any greenhouse plants.
G. C. Haudenschilt, New Martinsville, W. Va.

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Wanted—Contracts to grow potted plants of tomato, egg plant, pepper, cauliflower, cabbage, lettuce, celery. Write for price. Stock guaranteed.
H. Klahr, Schoharie, N. Y.

Wanted—At once, unrooted cuttings of White Perfection, Pure White Enchantress, and Enchantress, 10,000 of each.
WHITE BROS., Gasport, N. Y.

Wanted—Good 2 1/2-in. Boston ferns. Will exchange bedding stock or perennials for same.
Mosback Greenhouse Co., Onarga, Ill.

Wanted—Spiral-leaved Rex begonias, Louise Erdody, Indianapolis, etc.
McGregor Bros. Co., Springfield, O.

Wanted—Nelumblums that will bloom this fall, white and rose.
Mrs. V. Brown, 619 Belknap, San Antonio, Tex.

Wanted—Rose plants of any kind.
Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—Rose plants from benches.
Address No. 25, care Florists' Review, Chicago.

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\$2.00 doz. \$2.00 doz. \$2.00 doz.
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Paper pots, 5,000 3-in., \$5.00; 4-in., \$7.50. Shipped flat; low freight rates.
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Raffia, Red Star brand, best grade, for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices.
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Scharff Bros., Van Wert, Ohio.

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406 Ann Ave., Kansas City, Kan.

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88 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis

E. H. Hunt, 76-78 Wabash Ave., Chicago.

GAS FOR WHITE FLY.

I am bothered with white fly and find I cannot kill it with any of the different kinds of fumigating tobacco, so thought I would try the new way of using hydrocyanic acid gas. I have a grapery 20x51, a palm house 24x26, a rose house 20x26 and a general greenhouse 18x40. The grapery is arched from floor to ridge and is twelve and one-half feet high. The palm house measures nine feet to the eaves and eighteen and one-half feet to the ridge. The rose house is six feet to the eaves and twelve feet to the ridge. The greenhouse is five feet to the eaves and eleven feet to the ridge. As I have never used the gas, would you please tell me the quantities required for each house? I can fumigate the grapery and palm house separately, but should have to fumigate the greenhouse and rose house together, as the entrance from the rose house to the greenhouse is partly open.

Does it make any difference what is the temperature of the houses when the gas is used, and does it kill mealy bug and scale at the same time? I have a fish pond in the rose house, about 7x16, with goldfish in it, and a stage over all to stand plants on. Some say it will kill the fish. Could I protect them by covering with canvas bags or paper? I have never thought it quite safe to use the gas, but the fly is becoming such a nuisance that I must try to get rid of it. The greenhouse and rose house both contain a mixture of *Primula obconica*, *P. Chinensis*, *bougainvilleas*, *callas*, *salvias*, *carnations*, *geraniums* and other bedding plants.

J. J. C.

Hydrocyanic acid gas is the only sure cure for white fly. It is deadly and it would be necessary for you to remove the goldfish from the tank when fumigating, or they will surely be killed. Secure some stone jars to hold the acid and cyanide; no metal or wooden ones will do. Secure as good a quality of sulphuric acid and potassium cyanide as you can. The lower the temperature, the less liability there will be of injury; for this reason select a cool night for the operation and have the atmosphere of the houses dry.

For the grapery use two jars, for the palm house two, and two will suffice for the rose house and greenhouse. A comparatively light dose will, I have found, clean out the white fly, and my experience has proved that if you use two ounces of sulphuric acid and six ounces of water in each jar and drop in each one ounce of the potassium cyanide, broken up into small lumps, you will generate a sufficiently powerful gas to clean out the fly. As all the eggs may not be killed by the first application, a

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Not necessary to water plants oftener than once in ten days.

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Catalogue 44 & 46 DEARBORN ST. CHICAGO, or La Fayette Ind.

second one two or three days later will make sure of them. Move right out of the houses as you drop in the cyanide. See that all ventilators are shut tight and let them remain so all night. Lock the doors securely, so that no one can enter the houses.

The above proportions will not kill out bug and scale; use treble the quantities for them. Antirrhinums are easily injured by gas, but adiantum ferns will withstand quite a dose of it. Tender tomato tops are liable to be scorched, but so few plants are damaged, especially in cold weather, that they are hardly worthy of mention.

C. W.

ONSET, MASS.—J. G. Burrows has been busy getting his new greenhouse stocked for summer visitors. He has several big jobs on hand in the way of landscape work.

FRANKFORT, KY.—Louis D. Singer, formerly with John A. Keller, of Lexington, Ky., has leased the Henry greenhouses, near Thorn Hill, and will do a general florists' business.

LEWISTON, ME.—Ernest Saunders will erect another greenhouse at his plant on Main street this spring. It will be 200 feet long. Last year Mr. Saunders erected a house 600 feet long.



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Greenhouse Heating.

TWO SMALL HOUSES.

I am building two houses, each 12x40 feet, running east and west. One house is for violets and the other for sweet peas. Would two flows and six returns be sufficient in each house, for hot water heat, in this part of Illinois? H. C. O.

To heat a violet house, 12x40 feet, in central Illinois, it will only be necessary to use two 2-inch flows and four 2-inch returns. If it is preferred to use 1½-inch pipe, two flows and six returns will be required. It will probably be well to put in piping in the other house capable of maintaining 60 degrees. This will require two 2-inch flows and six 2-inch returns. All of the pipes can be on the walls.

MUSHROOM HOUSE AND LEAN-TO

Enclosed you will find a sketch of my mushroom plant and greenhouse. Please state how to pipe them and what size of hot water boiler will be required.

The buildings are located on a hill-side and run east and west, with the fermenting house on the highest ground. The fermenting house has brick walls and a shingle roof and should have a temperature of 40 to 50 degrees. The mushroom cellar is built of stone, underground, in the side bank. Its natural temperature in zero weather is 38 degrees, and I should like to heat it to about 50 or 55 degrees. The greenhouse is of lean-to form, facing south and leaning against the mushroom cellar. The front wall is of brick and is five feet high. This house needs a temperature of 60 degrees. In this part of Massachusetts the outside temperature sometimes drops to 15 degrees below zero. F. E.

The sketch and description are not clear enough to determine positively the size of the different houses, but it appears that the fermenting house is 20x68

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Genuine Wrought Iron Pipe

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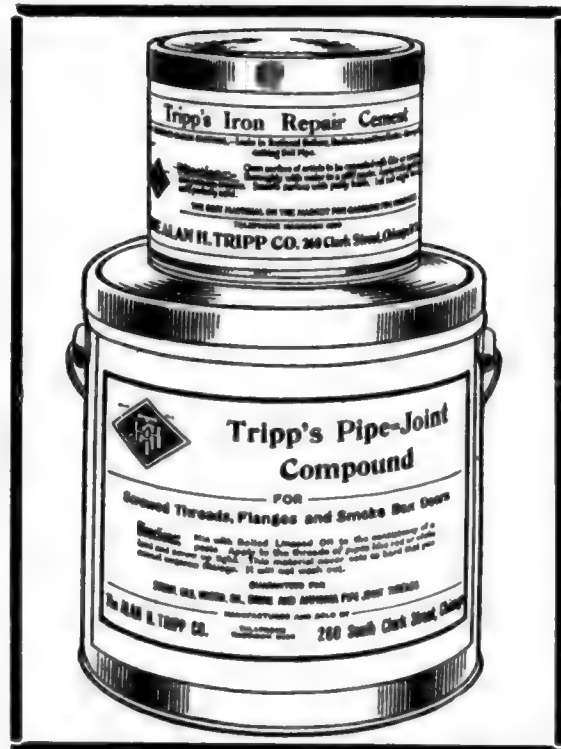
Mention The Review when you write.

feet, the mushroom house of the same floor dimensions and twelve feet high, and the greenhouse 21x72 feet, without any glass below the level of the plate. If that is correct, the desired temperature could be secured by using 300 square feet of radiation in the fermenting house, 200 feet in the mushroom house and 800 feet in the greenhouse.

To supply this amount of radiation, the boiler should have the capacity to heat 1,600 to 1,800 square feet of radiation. In the fermenting house it will be well to use two 2-inch flow pipes and six 2-inch returns; in the mushroom house use two 2-inch flows and four returns; in the greenhouse, three 2½-inch flows and fourteen 2-inch return pipes.

HEAT FROM COIL IN FURNACE.

We have four connected houses, each 25x70 feet, five feet to the gutter and twelve feet to the ridge. We intend to heat with hot water. We wish to heat three of the houses with a ten horsepower return tubular horizontal boiler,



Mention The Review when you write.

and the other house with a coil in the furnace. Will a boiler of that size heat three houses to 55 degrees in the coldest weather, which in this part of Oregon is about 16 degrees above zero? Will a coil of about twenty 1½-inch pipes, five feet long, heat the fourth house to 60 degrees in our coldest weather? We intend to put one coil of about ten pipes on each side of the furnace. If we cannot get enough heat from that size of coil, would it be advisable to enlarge the coil by putting in a pipe coil instead of grates in the furnace? We burn wood. What do you consider the best way of piping these houses? S. B.

To heat three of the houses, about 1,-

600 square feet of radiation will be required. With plants of a large size it is customary to estimate that each horsepower of boiler capacity will heat 175 square feet of radiation, and, according to these figures, the ten horse-power boiler would be of about the right size. Since the amount of radiation is small, however, it will be safer to use one horse-power for 150 square feet of radiation.

If the heating coil for the other house is made from 1½-inch pipe, it would answer better than to put in a grate coil.

To heat the houses to 55 degrees, two 2½-inch flow pipes and nine 2-inch returns should be used. If the returns are well above the top of the heater, it will answer if the flows are carried on the walls at the plates. Part of the returns should be under the benches.

A COIL BOILER.

I am building two connected greenhouses, each 20x100 feet. The temperature in this part of Oregon seldom goes as low as 20 degrees above zero. I am using a hot water system. Will eight 2-inch pipes—four in each house—with a 2½-inch overhead flow, give enough heat? Is a coil of pipes set in brick satisfactory for a boiler, and what size of pipes should the coil be made of? H. A. N.

The question does not state what temperature is desired in the houses. If 50 degrees will be sufficient, it will answer to use one 2½-inch flow and ten 2-inch returns—five in each house. If a temperature of 60 degrees is desired, two 2½-inch flows and twelve 2-inch returns—six in each house—should be used.

The coil boilers do not last nearly as long as those of cast iron, but they are cheaply constructed and are quite efficient. If built of 1½-inch pipe, they will do good work and will last longer than when a smaller pipe is used.

RICHMOND, VA.

W. A. Hammond has sold his greenhouse plant to the Hammond Company (Inc.), which will conduct the florist business, and the adjoining real estate to the Suburban Development Corporation, which will cut up its section into lots for residential purposes. The entire tract contains about forty-two acres, and the price paid by the two companies was \$90,000. Although the deals were made at the same time, the purchasing concerns are separate and distinct. Mr. Hammond retains his residence adjoining the property on Sherwood avenue.

The western portion of the tract, containing about twenty acres, and including the greenhouses, went to the Hammond Company at approximately \$68,000. This company was recently incorporated for the purpose of acquiring this property and the business. J. Scott Parrish is president; H. A. Higason, vice-president, and F. F. Apt, secretary. The business will be carried on in the same way, and many of those now connected with it are men who were associated with Mr. Hammond.

The eastern portion of the property, containing twenty-two acres, brought \$22,000. Its purchaser, the Suburban Development Corporation, which was organized for the purpose, will at once begin the work of development and dividing the land into lots to conform with the plan of Ginter Park.

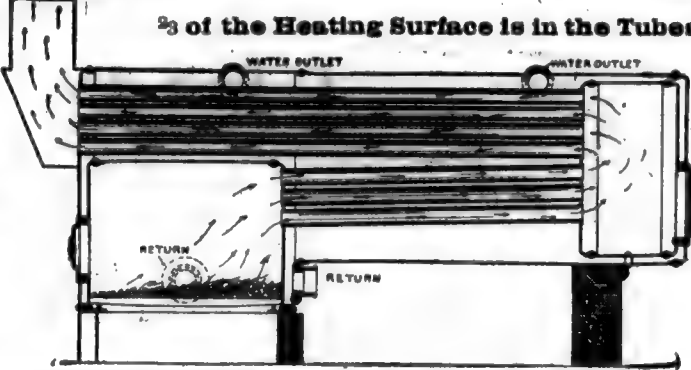
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NOT CAST IRON

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WATER

FRONT SIDES TOP BACK

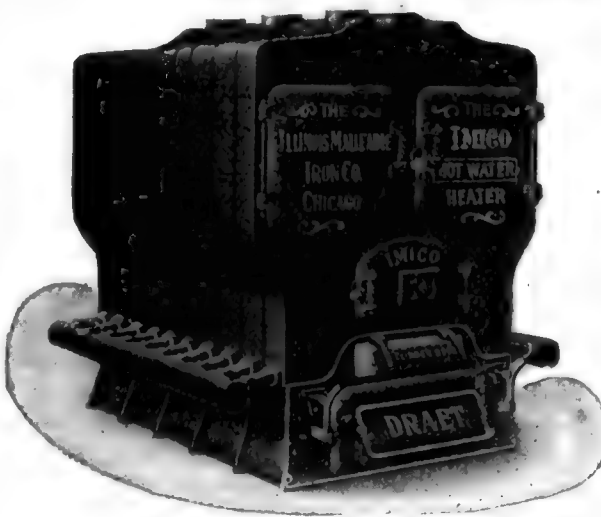
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dent, John W. McComb; vice-president and treasurer, James B. McComb; secretary, Irving E. Campbell.

ST. LOUIS.

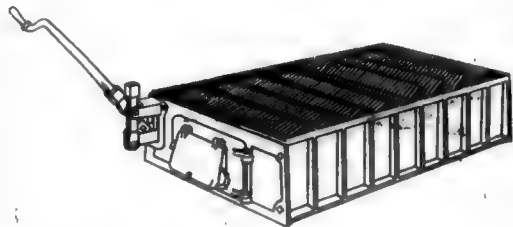
The Market.

Trade last week was good in all lines and the wholesalers report that stock sold well, except roses. In these, the market is at present overstocked, but carnations were selling almost clean the last of the week. The mild and pleasant weather all of last week, which bids fair

to continue this week, had a most pleasing effect on the retail trade. There was nothing rushing, but the trade was quite steady, and there was a large amount of funeral work which used up considerable white stock. White carnations went up to 4 cents and 5 cents Thursday, to be used for dyeing green for St. Patrick's day, and, from reports, they sold as well as last year. It looks as though carnations will be off crop for Easter.

Roses are coming in quite heavily and considerable of the colored stock was left

The Burnham GRATES



Ridged on top—double trussed under-neath so that they smash the clinkers and not the grate. They dump to the front, which makes ash removal easy.

Lord and Burnham Co.
IRVINGTON, N. Y.

New York
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over last week, including long fancy Beauties. All white roses sold well. The wholesalers are looking for large consignments in these all of this week. Violets are becoming small, as the warm weather had a telling effect on them, and they will be scarce all of this week. The prospects are for a big supply of lilies, both callas and Harrisii, and other bulb stock is fine, especially valley and tulips. Romans are scarce, but there are plenty of Paper Whites, Von Sions and Dutch hyacinths. Sweet peas are of extra quality and Kirkwood will supply the bulk of them.

There is a great deal of talk as to Easter stock and business, but from appearances there need be no fear. There will be an abundance of cut flowers and plants, and if the weather holds out, business will be as good, if not better, than last year.

Various Notes.

E. W. Guy, of Belleville, Ill., was a visitor last week. Mr. Guy says that Easter stock in both plants and cut flowers will be fine with the Belleville florists.

Mrs. William Ellison made a business trip to Chicago recently and purchased her Easter stock. Mr. Ellison says trade has been good with them all during Lent.

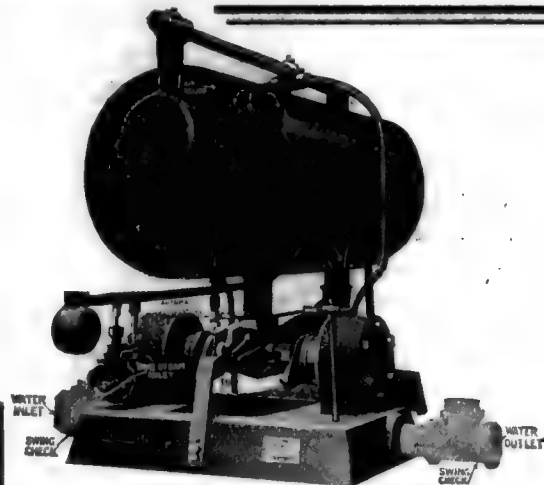
There were a great many store decorations going on last week. Among the largest was Barr's, by C. Young & Sons Co., and the Foster Floral Co. had Vandervort's. William Schray & Sons, Charles Beyer and Sanders were also busy with this kind of work.

C. Young & Sons Co. had a novel window display last week. The attraction was a complete line of garden seeds, tools and all implements used for the garden, also an incubator with a dozen or so young chickens running out and in.

Johnnie Peters, once a famous short-stop of the Chicago White Sox back in the eighties, is now employed as gardener at the Compton Hill park, under the guiding hand of Phil Giebel.

Fred C. Weber is out with a new 1910 model touring automobile, in which he expects to make short trips during the summer.

The Union Market plant stands are



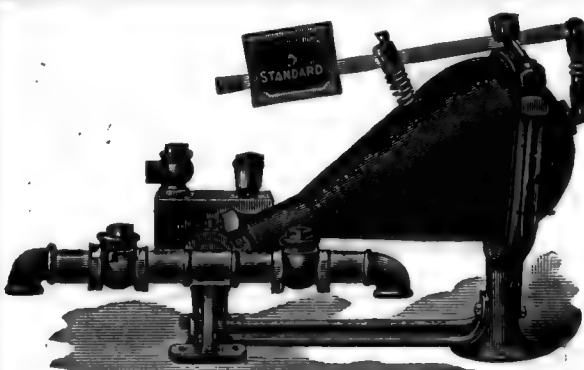
What W. J. Palmer & Son, Lancaster and Buffalo, New York, have to say of "DETROIT" AUTOMATIC RETURN STEAM TRAPS

"We have been using two of your 'Detroit' Traps the past winter on a Gravity System and find they keep the pipe clear of condensation, therefore making the return do as much as the flow. We are able to heat with less number of pipe than formerly and keep the houses far more even in temperature."

"Detroit" Traps will do the same for you. Catalogue No. 266 on Steam Traps.

AMERICAN BLOWER COMPANY
DETROIT, MICH.
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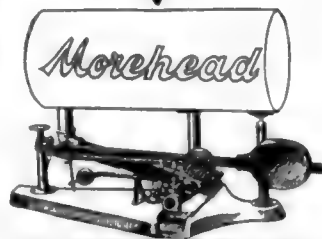
The Standard Steam Trap

is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

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Clip The Slip For Facts About This Trap

THE Florists' Trap Book, fully illustrated and valuable to every greenhouse owner, will be sent to any address on receipt of the "clipped slip." This book contains much that is invaluable and will give you many "helpful hints" on increasing the efficiency of your steam lines and keeping an absolutely uniform temperature in your greenhouses.



Morehead STEAM TRAPS

MODERN greenhouse conditions have brought about a universal demand for a simple, reliable and efficient steam trap—the kind that will give the greatest returns per dollar invested. If you are applying modern methods, specify a Morehead Tilting Return Steam Trap. It will assure you a gain of several hundred per cent on your investment.

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Dept. "M"
Gentlemen:—Please send me "Trap Book" and your trial offer proposition.
Name.....
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open and alive with plants of all varieties, and the warm spring-like days last week kept them all busy.

A. Brix reports that the Mead avenue greenhouses are again in his possession. The sale was made a few weeks back, but the buyer could not furnish the ready cash.

Phil Scanlan, park commissioner, has not as yet appointed a successor to the late George Ostertag, as superintendent of parks. Mr. Provenchire, who has been attending to the duties, will no doubt be retained until Mr. Scanlan's term expires next year.

C. De Wever says he will not call a meeting of his committee until after the Easter rush is over, as all would be too busy this week to attend a meeting of this kind.

The special bowling match between Messrs. Gerlach, Schreffer, Huettemann and Beneke did not take place, owing to some of them being busy at the appointed time. The match will, however, take place after Easter.

One has a hard time getting an interview with any of our seedsmen these days. In a trip through this district we found them all busy and the stores crowded with customers.

Mrs. M. M. Ayers, George Waldbart, Miss Newman, F. H. Weber, F. C. Weber, William Ellison, William Kalisch and others in the west end have a grand display of Easter plants. Their show-houses are stocked from top to the bottom, with hardly any room for buyers.

The executive committee of the St. Louis Horticultural Society held their monthly meeting Tuesday, March 15, in the rooms of the Missouri Athletic Club, Fourth and Washington avenue. The main work of this committee now is to make preparations for a fall flower show and work on the preliminary list.

The Ladies' Florist Home Circle held its monthly meeting Monday afternoon, March 14, in Trimp's hall. There were ten present. Miss T. Meinhardt entertained with a reading of a history of the tulip trade in Haarlem in 1635. After the meeting the ladies had a game at bowling, and lunch was served. The following ladies were present: Mesdames Weber, Miller, Steidle, Schitzle, Koenig, Berning, Beneke, and the Misses Meinhardt.

The Retail Protective Association held its second meeting Wednesday, March 16, at the Washington hotel. There were thirteen present and the election of officers resulted as follows: President, C. C. Sanders; vice-president, Theo. Miller; secretary, F. C. Weber, Jr.; treasurer, R. J. Windler; sergeant-at-arms, Max Herzog. Theo. Miller presided over the meeting. Lunch was served.

Frank A. Weber, of the H. J. Weber & Sons Nursery Co., wishes to correct the statement in the last issue of the REVIEW in reference to his store having a branch office at the St. Louis Seed Co. The St. Louis Seed Co. was only taking orders for them, the same as all the local seed houses do.

Otto Sander, the Maryland hotel florist, reports that he is a proud father of a big boy, who arrived Monday, March 21, and says all is well. Mr. Sander was congratulated by his many friends in the trade. J. J. B.

WASHINGTON, D. C.—Fire recently destroyed the heating plant and burned the ends of three greenhouses at the range of Michael J. McCabe, on Walker road. The loss is estimated at between \$2,000 and \$3,000.

Leaks Ruin Stock Don't Have Them Our Emergency Pipe Clamps

are made of malleable iron and are guaranteed to make QUICK, SURE REPAIRS of all splits or rust holes on pipe.



Send for catalogue.

Pipe Repairs and Steam Specialties

JAMES McCREA & CO.
Manufacturers

558-560 Washington Blvd. CHICAGO

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BUY THE Taylor Automatic RETURN TRAP



AND SAVE MONEY

Write for our Guarantee and Best Prices

TAYLOR STEAM TRAP CO.
BATTLE CREEK, MICH., U. S. A.

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DO YOU KNOW ABOUT THE Martin Rocking Grate

IT SAVES COAL

MARTIN GRATE CO. 283 Dearborn St. CHICAGO

Mention The Review when you write.

High-Grade Boilers

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

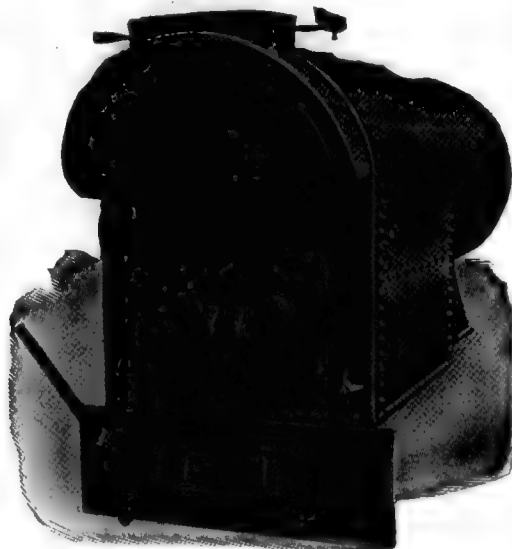
GIBLIN & CO., Utica, N. Y.

Mention The Review when you write.

CEDAR FALLS, IA.—The establishment of Joseph Bancroft & Son, one of the largest in northern Iowa, was founded by Bishop & Bancroft about 1876, in connection with a nursery, was bought out soon after by Joseph Bancroft and has been owned by him and his son ever since. For the last twelve years the firm name has been Joseph Bancroft & Son. The junior member of the firm now has almost the entire management.

TUBULAR BOILERS

Steam and Water



The most economical and efficient Boiler for Greenhouse Heating.

Centralize Your Heating Plant

The economy in heating large ranges of glass from a central plant is so great that the first cost is repaid in a few years.

Following are a few plants which we designed and installed:

THOMAS YOUNG, Jr.
Bound Brook, N. J.

150,000 square feet glass heated by steam from a central plant. The exhaust from pumps is passed through a condenser, which heats two 150-foot propagating houses with hot water.

F. R. PIERSON CO.
Scarborough on Hudson, N. Y.

150,000 square feet glass heated by steam from a central plant. The steam is passed through condensers and the water is forced through the houses with circulators.

JOHN N. MAY
Summit, N. J.

75,000 square feet glass heated by steam from a central plant.

Estimates and full information furnished without charge.

Johnston Heating Co.

138 East 31st St., NEW YORK

WILKS Hot Water Boilers

— Are —

The Most Economical Boiler for Greenhouses :: ::

No night fireman required with our Self-feeding Hot Water Boilers.

Send for Catalogue and Prices

S. WILKS MFG. CO.
3523 Shields Ave., CHICAGO

Evergreen Brand Flower Fertilizer

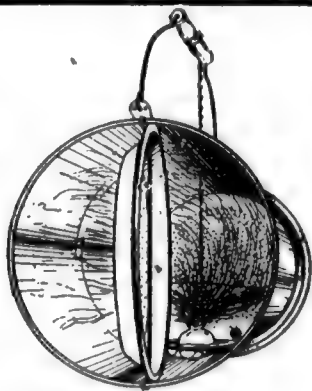
is pure plant food, and is immediately available. It permanently enriches the soil. It prevents the onslaughts of plant disease or insect pests. Can be used at any time during the growing season; dry or in solution.

Put up in 12 pound cans. Price, \$2.00. For sale by Leading Jobbers

For further information address

D. D. Johnson Co., 66 Wabash Ave., Chicago

Mention The Review when you write.



Prevent Mildew
**My Paraffine
Sulphur
Lozenges and
Burner** do the
work.

Package of 34,
\$1.00.

Sulphur Burner,
\$1.50.

Satisfaction guaranteed or money refunded.
**LAURIDS NEILSON, 1951 Winona St.,
CHICAGO, ILL.**

Campbell's Patent Sulphur Vaporizer



Best remedy ex-
tant for destroy-
ing Rose, Vine,
Carnation and all
other mildews and
diseases of plants
in greenhouses;
also kills Red
Spider.

Extract from paper read by John H. Dunlop before a convention of the Canadian Horticultural Association: "Campbell's Sulphur Vaporizer is an English patent and a trifle expensive, but very effective, and eliminates almost all of the danger of ignition. We are using eight of them at present with excellent results."

Prices, particulars, testimonials and supplies from
PETER HENDERSON.....35-37 Cortlandt Street, New York
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VAUGHAN'S SEED STORE.....14 Barclay Street, New York
A. T. BODDINGTON.....342 West 14th Street, New York
H. F. MICHELL CO.....1018 Market Street, PHILADELPHIA
STUMPP & WALTER CO.....50 Barclay Street, New York

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To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent
Nicotine
FOR SPRAYING

FUMIGATING PAPER
FOR BURNING

Fumigating Powder
FOR SLOW BURNING

DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76-78 Wabash Ave. CHICAGO.

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Sheep's Head Brand Pulverized



**Sheep
Manure**

The Ideal
Plant Food
For
Florists.

Write today for Prices and Booklet.

**Natural Guano Company, AURORA,
ILL.**

Cattle Manure in Bags Shredded or Pulverized



Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

**Pulverized
Sheep Manure**

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequalled for all field use. Write for circulars and prices.

**The Pulverized Manure Company
33 Union Stock Yards Chicago**

Mention The Review when you write.

GOOD'S Caustic Potash SOAP No. 3

Best for spraying trees, plants, shrubs. Protects berries, small fruits, flowers, grapes, cabbages, etc.

KILLS SAN JOSE SCALE

Sure death to all parasites and insects. Contains active fertilizers. No salt, sulphur, mineral oils or other substances to harm soil or trees.

Endorsed by
U. S. Dept. of Agriculture.

**JAMES GOOD, Original Maker,
965 N. Front Street Philadelphia**

KILMDEAD
The best of all
the tobacco
dusts for
Dusting or
Fumigating

25 lbs. \$1.00	100 lbs. \$ 8.00	1000 lbs. \$27.00
50 lbs. 1.75	500 lbs. 14.00	2000 lbs. \$2.80

Stumpp & Walter Co. 50 Barclay St., New York.

Mention The Review when you write.

*Green Flies and
Black ones too*
are easy to kill with
The Fumigating Kind Tobacco Powder
\$3.00 per bag 100 lbs.
Satisfaction guaranteed or money back;
why try cheap substitutes that makers do
not dare to guarantee?
THE H. A. STOOTHOFF CO., MOUNT VERNON, N. Y.

Mention The Review when you write.

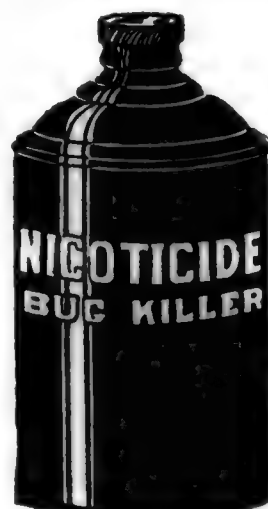
Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St.
CHICAGO, ILL.

Mention The Review when you write.



**THE BEST
Bug Killer and
Bloom Saver**

Drop us a line and
We will
prove it

**P. R. PALETHORPE
CO.**

Dept. A

Owensboro, Ky.

Mention The Review when you write.



Always mention the Florists' Review when writing advertisers.

Electric Garden Hose

gives longest and most
satisfactory service.



"Electric" is the only Hose that is made of three or more jointless rubber tubes and two or more spiral woven seamless jackets, united into one homogeneous mass under high pressure.

Hose made to imitate the "Electric" can be detected by its tendency to kink or to curl up, twist or unwrap.

We specialize in Rubber Hose exclusively and thus outdistance in price and quality the product of the factories having multifarious lines.

Write for illustrated descriptive
Booklet and Price List.

ELECTRIC HOSE & RUBBER CO., Wilmington, Del.

**Made Under
Exclusive
Patents**

Lengths up to 500
feet supplied.

Mention The Review when you write.

ERIE, PA.

The Market.

The weather conditions are encouraging, with plenty of sunshine. Easter stock is in fine condition and orders have been piling up. Lilacs, giganteum lilies and azaleas are making a fine appearance in the display windows. The local florists are ready for a heavy Easter trade.

Millinery openings added to the amount of business done by the florists last week.

Various Notes.

W. H. Robbins, representing the Batavia Nurseries, and C. S. Ford, representing A. Herrmann, of New York, were recent visitors in this city.

Miss Thekla Baur will spend the Easter holidays with her sister, Mrs. Lewis Perkins, in Welland, Ont.

Samuel Seligman, representing Wertheimer Bros., New York, was in Erie March 12. He reports a large business in waterproof chiffon and violet shields on his western trip.

Miss Margaret Crotty and Miss Elva Shaefer have accepted positions with the Baur Floral Co. B. P.

STILLWATER, OKLA.—The plans for the proposed greenhouse of the Oklahoma A. and M. College have been completed. The building will be concrete, 56x112, and the roof will be in three sections. A potting shed, 12x40, will also be made in connection with the building. The roof of the entire structure will be supported by iron pipes. The latest design of drainage, heating and other necessities will be used. These plans were approved by the board of regents February 24.

Kill Bugs In Ground

APTERITE will do this—it's cheap—easy to use—kills Aphids, Maggots, Outworms, Wireworms, etc. Write for our 82-page Booklet "D"—contains numerous letters from American users—it's free. A post card brings it.

William Cooper & Nephews
64 W. Illinois Street Chicago

Mention The Review when you write.

Plant Bed Cloth

For Florists, Gardeners, Truck Farmers, etc. Protects from frost. Best shade in summer. Sold by leading seedsmen.

WATERPROOF SHEETING, HAY CAPS, Etc.

Henry Derby, 123 R Chambers St. New York

Concrete Steel Benches

After three years' experimenting and putting to actual test, we are prepared to book your orders for our Steel Forms, by which means you can erect the neatest, most durable bench known to the grower today. Many perfectly pleased and satisfied customers on our books.

We invite correspondence.

Wilson-Hoyt Co., 1 Madison Avenue, New York

Mention The Review when you write.

"Herbicide" The Weed Exterminator

(Trade Mark)

Permanently kills weeds on roadways, paths and gutters, by one application. One gallon will make from twenty to forty gallons of effectual treating liquid

5 gallons, \$5.50; 10 gallons, \$10.00; 48 gallons, \$35.00, f. o. b. New York

Manufactured and Sold by—

THE READE MFG. CO., 1021-1027 Grand Street, Hoboken, N. J.

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Eagle Machine Works RICHMOND, IND.

Manufacturers of Ring-stakes
for small plants, Richmond
Carnation Supports, Rose and Mum Stakes.
Mention The Review when you write.

GET OUR PRICES ON Galvanized Wire Rose Stakes and Tying Wire IGOE BROTHERS

Manufacturers of the Model Plant Supports for
Carnations, Dahlias, Golden Glow, Peonies,
Chrysanthemums and Tomatoes.
63-71 Metropolitan Ave., BROOKLYN, N. Y.

THE GRANITE STATE MOWING MACHINE CO. HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field
Mowers, Capitol Trimmers
and Specialties for Garden and Cemetery use.

Always Mention the Florists' Review when
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Cane Stakes For Your Lilies

6 to 8 ft., \$7.00 per 1000

WM. ELLIOTT & SONS

42 Vesey St.,
NEW YORK, N. Y.



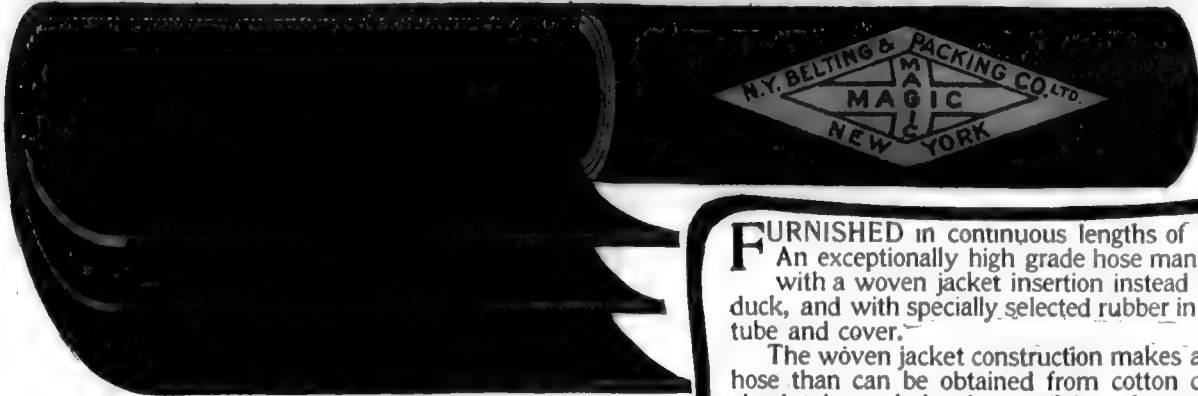
FLOWER INSURANCE

Every Up-to-date Florist ought to send out his Choice Cut Flowers and Funeral Designs securely packed and tied into place with the new Security Staple, preventing all shucking and bruising. Quickly adjusted and positive in its action. What cheaper Insurance could you buy? \$1.50 per box of 500. Add 25c for postage if wanted sent by mail.

F. J. Yetter, Greenfield, Mass.

Mention The Review when you write.

A PERFECT GREENHOUSE HOSE



**NEW YORK BELTING
AND
PACKING CO. LTD**
91-93 CHAMBERS ST. NEW YORK

FURNISHED in continuous lengths of 500 feet.
An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

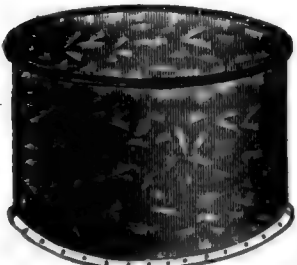
PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

Mention The Review when you write.



100 Gallon Cypress Tank
for storing water, for scalding and salting, and many other purposes. Can furnish with tight cover, making it suitable for spraying, for \$3.00 additional. We make all other size Tanks in any shape, for all purposes. Steel Towers to elevate Tanks, Bells, Wind Mills, also Silos, Pumps and Gasoline Engines. Goods guaranteed as represented, or money back.

THE BALTIMORE Co.
COOPERAGE
35 S. Liberty Street, BALTIMORE, MD.
Mention The Review when you write.



CALDWELL TANKS
of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

W. E. Caldwell Co., Incorporated, Louisville, Ky.
TANKS (Steel, Wood, Galvanized) TOWERS,
Windmills, Pumps, Gas Engines.
Mention The Review when you write.

Wise Florists

Know that the better plants thrive in the hands of their customers the more they will sell.

Be wise, use Illinois Self-watering Flower Boxes.

Illinois Heater & Mfg. Co., 31 Dearborn St., Chicago
CONARD & JONES CO., West Grove, Pa.
Agents for N. Y., N. J. and Pa.
Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free.
For Sale by Dealers.

Always mention the Florists' Review when writing advertisers.

"REVERO" THE MODERN GARDEN HOSE FOR LAWNS, GARDENS, GREENHOUSES, STABLES, ETC.

BRAIDED FABRIC, MOULDED CONSTRUCTION,
SEAMLESS THROUGHOUT

Made in Continuous Lengths up to 500 feet



Revero Non-kinking



Old Style—Readily Kinks

Ask Your Supply Man for Revero

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK PHILADELPHIA PITTSBURG CHICAGO
MINNEAPOLIS NEW ORLEANS SAN FRANCISCO PORTLAND, ORE.

Mention The Review when you write.

THE MASTIN AUTOMATIC WHITEWASH AND SPRAYING MACHINE IS RELIABLE, PRACTICAL AND DURABLE

The tank is made of galvanized sheet steel, and in brass.
The pump is of brass throughout, simple and powerful.
The mixing device keeps the contents of the tank well stirred up from start to finish.

When the machine is filled to within six inches of the top, a few strokes of the pump will compress enough air in the tank to produce a continuous mist-like spray for 15 minutes.

All parts are made to gauge and may be had for repairs.
Ask your dealer about our **Extension Hose, Extension Rods,** and the **Mastin Whitewash Nozzle** for Bordeaux mixture.

Sold through seedsmen, dealers in florists' and poultry supplies.

J. G. MASTIN & CO., 3124 West Lake St.
CHICAGO, ILL.



Mention The Review when you write.

TORONTO.

The Market.

Trade has been good during the last two weeks, with lots of good stock to be had. Prices kept up on everything except violets, but they dropped almost to the bottom. Sweet peas are selling better this year than for the last two years at this season.

There has been some demand during the last week for perennial plants and shrubs. That is a sure sign of spring in this locality.

Various Notes.

Tuesday evening, March 15, was ladies' night with the Gardeners' and Florists' Association and there was a large turnout. A good program of music, etc., followed by refreshments and a social hour, made it a most enjoyable evening.

A visit to Robert Abbs found him busy cutting his fine stock of sweet peas. He has had a grand crop, both as to quantity and quality, and he is now figuring out what is best to grow to keep his houses in use through the year. He does not like lettuce and has not found chrysanthemums to be profitable with him. He thinks he may try tomatoes.

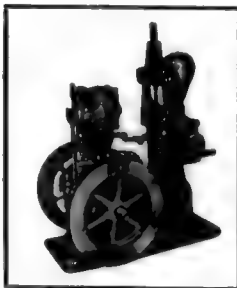
At Albert Houles' we found everything in first-class shape. It is not a large establishment, but the stock is always in good condition for inspection.

S. A. Frost, the College street florist, reports one of the best days in his experience, March 17, on account of St. Patrick's day.

Mr. Tidy had the finest shamrock plants to be seen in town.

Thomas Manton has just returned from his trip to Montreal, Ottawa, etc., in the interest of Low & Co., the English nurserymen, and reports good business all along the line. MAC.

A Better Water Supply



is what you will need when the dry, hot summer follows this long winter, and the best obtainable is a Standard Pumping Engine because it takes the water from the source of supply and puts it into the pipe line by direct pressure.

This is the simplest, most reliable and cheapest way of doing your watering.

Catalogue and more about it sent on request.

Standard Pump & Engine Co.

14 Michigan St., CLEVELAND, OHIO

Mention The Review when you write.

"STEINER,"

the name that stands for big power at low cost. In addition to our famous air cooled engine, we make this water cooled engine, in 1½, 2½ and 3 h. p. sizes. Also Pumps and Jacks.



When writing state size wanted, etc. Catalogue free.

M. STEINER & CO., 242 S. Torrence St., Dayton, Ohio

Mention The Review when you write.



TIME IS MONEY Save ½ the time greening your designs by using Florists' Greening Pins, 20c per lb., and you get from 1000 to 1100 to the lb. Ten lbs. or over, 16c per lb. Write for prices on larger quantities.

Wm. Schlatter & Son, Springfield, Mass.

Mention The Review when you write.

MATERIALS

We have the reputation of selling a high class of materials and we are bound to keep that reputation. Our factory which turns out these materials, is the most modern one in the business, and is manned by skilled men who know no other business but the greenhouse business.

We have the capital to buy in large quantities and get the pick of the markets. Our prices are as low as you would expect to pay for material of as high quality. For the convenience of our customers we carry Pecky Cypress for benches.

Hitchings & Company

Elizabeth, N. J.
1170 Broadway, N. Y.

Mention The Review when you write.

Don't Buy the "Just as Good" Kind

Insist upon "the best" brand

Greenhouse Glass

Made by the

World's Largest Producers

Our production is constantly improving. Ask the dealer and insist upon having our brands; if he cannot supply your wants write direct to headquarters

AMERICAN WINDOW GLASS CO.

Farmers' Bank Building

PITTSBURG, PA.

Mention The Review when you write.

SEE THAT LEDGE.

Pat. Sept. 18, 1900

THE JENNINGS IMPROVED

IRON GUTTER.

Use Our

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.

Mention The Review when you write.

Florists' Refrigerators

Write us for catalogue and prices, stating size you require, and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

McGray Refrigerator Co. 861 Mill Street, KENDALLVILLE, IND.

Mention The Review when you write.



Evans' Improved Challenge Ventilating Apparatus

Write for Illustrated Catalogue

Quaker City Machine Works RICHMOND, IND.

Always mention the Florists' Review when writing advertisers.

LARGEST JOBBERS GREENHOUSE GLASS IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

442 Wabash Avenue, Phone Harrison 2259, CHICAGO

Mention The Review when you write.

Greenhouse Glass

Imported and Domestic
Of the very Best Brands

Special prices on orders
placed 60 to 90 days in ad-
vance of requirements.

It will pay you to commun-
icate with us before buying.

SEMON BACHE & COMPANY

West and Hubert Sts., NEW YORK

Mention The Review when you write.

"HOOKER QUALITY"

The mistake of your life if you
don't buy

GREENHOUSE GLASS

Prices are very low and "Hooker
Quality" is famous with the best
greenhouse trade.

— Write Today —

H. M. HOOKER CO.

651-659 Washington Blvd., CHICAGO, ILL.

Mention The Review when you write.

MASTICA

FOR Greenhouse Glazing

USE IT NOW.

F.O. PIERCE CO.

P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits
of expansion and contraction. Putty
becomes hard and brittle. Broken glass
more easily removed without breaking
of other glass as occurs with hard putty.

**LASTS LONGER THAN PUTTY
EASY TO APPLY.**

Mention The Review when you write.

JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS

NOW

Window Glass, Paint, White Lead, Putty, Etc.

Telephone Central 1944.

Office and Warehouse: Michigan, St. Clair and Illinois Sts., CHICAGO

Superior Quality

Low Prices

Quick Delivery

Greenhouse Glass

Write us for prices.

BAUR WINDOW GLASS CO., MANUFACTURERS, EATON, IND.

For GREENHOUSE GLASS

WRITE

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

We have the largest stock in the West.

HIGH QUALITY LOW PRICES MINIMUM BREAKAGE



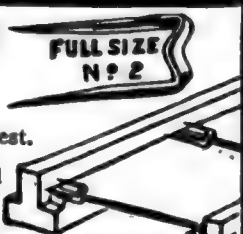
**SIEBERT'S ZINC
NEVER-RUST**

GLAZING POINTS are Positively the Best.
Last Forever. Over 50,000 pounds now in use.
A sure preventive of glass slipping. Effective
on large or small glass. Easy to drive. Easy to
extract. Two sizes, $\frac{1}{2}$ and $\frac{3}{4}$, 40c per lb.; by
mail, 16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00
by express. For sale by the trade. Randolph
& McClements, Successors to Chas. T. Siebert,
Baum and Beatty Sts., Pittsburg, Pa.

Mention The Review when you write.

**Holds Glass Firmly
SEE THE POINTS
PEERLESS**

Glazing Points are the best.
No rights or lefts. Box of
1000 points 75 cts. postpaid
HENRY A. DREER
714 Chestnut St., Phila., Pa.



Mention The Review when you write.

Always Mention the Florists' Review when
writing advertisers

GLASS FOR GREENHOUSES

16x24 double, B quality, natural gas
tank hand made, in any quantity.

Write for prices.

J. MONROE PALMER, :: Kennett Square, Pa.

GREENHOUSE WHITE

Will not chalk, scale or peel. Not af-
fected by dampness, mildew or
moisture. A clear, strong white.

John Lucas & Co.

Philadelphia — New York — Chicago — Boston

THE FLORISTS' HAIL ASSOCIATION

Has paid \$116,000.00 for glass broken during the
last 21 years. For particulars concerning
Hail Insurance, address

John G. Esler, Sec'y, Saddle River, N. J.

THE WEEKLY FLORISTS' REVIEW

Caxton Bldg.
334 Dearborn St. CHICAGO

Advertising forms close

TUESDAY

The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

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Heacock Co., Jos.	61	Nash	50
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ing Co.	49	New York Belting &	
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Smith & Co., E. D.	67	Vick & Hill Co.	
Smith Co., A. W.	36	Vick's Sons, J.	
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Thompson Carnation		Wolfskill, J. W.	
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Toledo Plate &		Woodworth &	
Window Glass Co.	85	Parker	56
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Tripp Co.	77	Young & Co., A. L.	51
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U. S. Nursery Co.	54	Yuess Gardens Co.	44
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Van Grikeen, Leo.	42	Zech & Mann	52
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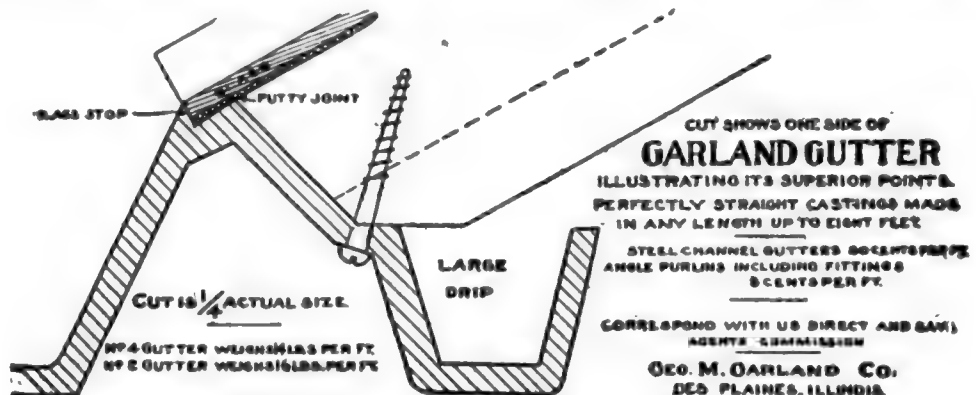
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FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXV.

CHICAGO AND NEW YORK, MARCH 31, 1910.

No. 644.

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Rooted Carnation Cuttings

	100	1000		100	1000
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Mary Tolman.....	12.00	100.00	Splendor.....	3.00	25.00
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April delivery....	3.00	25.00	Afterglow.....	3.00	25.00
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Daybreak Lawson...	3.00	25.00	Andrew Carnegie....	3.00	25.00
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The best that money can buy.

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All propagated from leaf cuttings.

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The Clip That Makes Friends

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Magnificum, 8/9, 200 to case.....\$11.00

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W. P. KYLE

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Long stems.....		\$3.00
Stems 30 inches.....		2.50
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 16 inches.....		1.25
Stems 12 inches.....		1.00
Short stems.....		.75
		Per 100
Killarney.....	\$3.00 to \$	8.00
Richmond.....	3.00 to	8.00
Maid.....	3.00 to	6.00
Bride.....	3.00 to	6.00
Mrs. Field.....	3.00 to	6.00
My Maryland.....	3.00 to	8.00
Roses, our selection.....		3.00
CARNATIONS		
Select.....	1.50 to	2.00
Fancy.....	2.50 to	3.00
MISCELLANEOUS STOCK		
Sweet Peas, fancy.....	.50 to	.75
Jonquils.....	2.00 to	3.00
Daffodils.....	2.00 to	3.00
Tulips.....	2.00 to	3.00
Valley.....	3.00 to	4.00
Easter Lilies..... doz., \$1.50		
Callas.....	1.50	
Freelias.....	2.00 to	3.00
Dutch Hyacinths.....	3.00 to	6.00
GREENS		
Asparagus Plumosus, per string	.60 to	.75
" " bunch	.35 to	.50
" Sprengerl....per 100	2.00 to	4.00
Adiantum.....		1.00
Smilax..... per doz., \$2.00		15.00
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Galax.....	1.00	.15
Leucothoe.....		.75
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Subject to Market Changes.

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Beauties, Roses, Carnations

CURRENT PRICE LIST

ROSES, Our Selection, good length, \$3.00 per 100

Beauties	Doz.	Per 100		Per 100
Extra long.....	\$3.00		Uncle John.....	\$3.00 to \$6.00
30-inch stem.....	2.50		Bride.....	3.00 to 6.00
24-inch stem.....	2.00		Maid.....	3.00 to 6.00
20-inch stem.....	1.50		Ivory.....	3.00 to 6.00
18-inch stem.....	1.25		Sunrise.....	3.00 to 6.00
15 inch stem.....	1.00		Gate.....	3.00 to 6.00
12-inch stem.....	.75		Perle.....	3.00 to 6.00
Short stem.....	.50		Carnations.....	1.50 to 2.50
			Valley.....	3.00 to 4.00
			Sweet Peas.....	.50 to .75
Richmond.....	\$3.00 to \$6.00		Adiantum.....	.75 to 1.00
Killarney.....	3.00 to 8.00		Asparagus Plumosus.....	per bunch, .50
Chatenay.....	3.00 to 6.00		Sprengeri.....	" " .35 to .50
Field.....	3.00 to 6.00		Smilax.....	per doz., 1.50 to 2.00
My Maryland.....	3.00 to 8.00		Ferns.....	per 1000 2.50

PETER REINBERG, 35 Randolph Street, Chicago

BEAUTIES

We have an immense cut of **PRIZE WINNING QUALITY**. Our Beauties took first prize at the largest flower show held last fall, and the plants are now giving their spring crop. Can fill any size orders. **SPECIALLY FINE ROSES:** Our Roses all are cut from grafted plants—stronger, larger flowers than own root roses give.

CARNATIONS All Fancy Select Stock **GREENS, PEAS, BULB STOCK**

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.	CARNATIONS	Per 100.
Extra long.....	\$3.00	Fancy, extra long, red O. P. Bassett.....	\$2.00 to \$3.00
36 inches.....	2.00	Fancy, white, good stock.....	3.00 to 4.00
24 inches.....	1.50	Fancy, pink, good stock.....	2.00 to 3.00
18 inches.....	1.00		
Short stems.....	per 100, \$3.00 to \$4.00		
White and Pink Killarney and Brides	Per 100	LILY OF THE VALLEY	3.00
Extra long and select.....	\$8.00	SINGLE TULIPS , pink, white and yellow.....	2.00 to 3.00
Good lengths.....	6.00	SWEET PEAS.....	.50 to .75
Medium lengths.....	\$4.00 to 5.00	ASPARAGUS SPRAYS	3.00 to 4.00
Short stems.....	2.00 to 3.00	ASPARAGUS STRINGS	per string, 50c
Richmond, Maid and Perle		SPRENGERI	2.00 to 3.00
Extra long and select.....	8.00	SMILAX	per dozen, \$2.00
Good lengths.....	6.00	ADIANTUM	1.00
Medium lengths.....	4.00 to 5.00	GALAX , bronze.....	per 1000, \$1.00
Short Stems.....	2.00 to 3.00	GALAX , green.....	" 1.00
Roses, our selection, not less than 100 lots.....	1.50	FERNS	" 2.00

BUY DIRECT OF THE GROWERS

Bassett & Washburn

Office and Store, 76 Wabash Ave, Chicago
GREENHOUSES, HINSDALE, ILL.

U KNOW US!**LET'S KNOW U!****Here is Your Chance—Baskets for Commencements**

Preparatory to the usual buying trip to Europe of our Mr. Rice, we wish to reduce our stock of **Fancy Baskets**, to make room for his prospective purchases.

As a special inducement, we offer for one week only, April 4th to 10th:

Our \$15.00 assortment for.....	\$12.00	Our \$25.00 assortment for	\$20.00
Our 20.00 assortment for.....	15.00	Our 35.00 assortment for	28.00
Our 50.00 assortment for			40.00

Remember this offer holds good for one week only.

Mail your order at once.

The Leading Florists' Supply House
Ribbon Specialists

M. RICE & CO.

Importers—Manufacturers—Originators

1220 Race Street

Our NEW ILLUSTRATED KATALOG for the asking

PHILADELPHIA,

PA.



DISTINCTIVENESS

is the best advertisement for a Florist's business.

Our goods are **UP-TO-THE-MINUTE**
in style and **IMPREGNABLE** in value.

Wertheimer Bros.
The National Floral Ribbon House
565-567 Broadway, at Prince St., NEW YORK

FLORISTS' SUPPLIES

Specially large and fine stock of natural preserved **WREATHS, MOSS WREATHS** and **METALLIC DESIGNS.**

L. BAUMANN & CO.

359 W. Chicago Ave., CHICAGO

JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands
Send for handsomely illustrated catalogue;
can also be used as design book.

Velvet Poinsettias with Follage

\$2.00 per doz.; \$20.00 per gross

NOTHING LIKE IT FOR THE MONEY

Gustave Schroeder, Artificial Flower Manufacturer

1524 Prospect Ave., Cleveland, O.

Samples sent on receipt of 16c to cover postage

March 31.

Send us your
Catalogue con-
taining samples of
29 Qualities of Ribbons
and Chiffons.

Lion and Company

RIBBONS & CHIFFONS

114-116
Spring St., New York

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.



..... Name

..... Address

THE EASTER

TRADE REPORTS

SUMMARY OF THE SEASON.

Was It Hot Enough For You?

Never in the history of the flower business has there been an Easter just like that of 1910. In 1909 Easter occurred April 11, and the highest temperature registered anywhere in the lake region in the week preceding was 74 degrees, with the mean temperature of Good Friday 30 degrees, and as low as 25 degrees registered at Chicago the night before Easter. This year almost the entire country had summer temperatures for the entire week before Easter. Good Friday over the entire eastern half of the United States was the warmest March day the weather bureau has recorded in its entire forty years' history. The official readings Good Friday ran up to 80 and 82 degrees, while unofficial thermometers made it even more than that. In the weather bureau office that recorded a mean temperature of 30 degrees on Good Friday, 1909, the mean temperature was 67 degrees Good Friday of 1910. The heat under glass was intense.

Of course no such torridity had been counted on by those who were pushing along their crops to have them ready in time for an early Easter—the earliest Easter in many years. The heat may have saved the day for some who were behind with their crops, but it made an immense amount of trouble for those who would have been in time under seasonable weather conditions. It emphasized the need of one thing that the average grower has neglected. While no thought or expense has been spared to provide the means for forcing the stock into bloom, not many growers have provided means for handling it to best advantage after it is ready; especially have they neglected provision for caring for forced stock ready a little too soon. Cool cellars, cool houses and adequate sorting and packing facilities would have saved their entire cost for many a grower last week.

Where a shortage of lilies had been thought quite possible, there turned out to be enough. The hot weather brought in thousands that otherwise would have been late. While lilies sold clean at fair prices in the smaller cities, the big wholesale markets generally were over-supplied, especially with short-stemmed stock. The bulbous stock suffered rather more than anything else from the heat. Many a man's tulips were ready days before Easter, and much beyond the proper stage when delivery hour arrived. The same was true of daffodils and hyacinths. The violets practically succumbed to the heat, and instead of the early Easter being in favor of the violet growers, it proved as bad a one as they have had in recent years. Carnations were abundant, but had spring fever—that droopy feeling. Roses were in large supply, but soft.

The Selling End.

In practically all the wholesale markets the supply of stock was far ahead

of what had been expected, and the quality was much below what it would have been with seasonable temperature. The wholesalers found themselves compelled to revise their estimates of values, and at the same time were confronted with the necessity for a large amount of sorting at a time when they were coping with probably the largest volume of business they ever have handled in the limited period of a holiday rush. The wholesalers earned their commissions last week.

While the hot weather increased the troubles of the growers and wholesalers, and caused the retailers more or less difficulty because of the poor keeping quality of flowers, it was a wonderful help in the selling end of the business. Not in many years has there been an Easter season when the weather was so pleasant everywhere; hardly a cloud in the sky, and no rain anywhere. Though some cities report trade late in beginning, the retail sales for Easter certainly set a new high record, and a record that it will be hard to reach another year. Retail prices were not seriously affected by the heat; the retailer who bought his stock in the wholesale markets got it cheaper than usual, sold more of it, and made a better profit. It is the unanimous report that Saturday and Sunday were the biggest days the retail flower business ever has known. Saturday after-

noon the stores everywhere, in the big cities and little towns, were loaded to the doors with flowering plants and cut flowers. Saturday afternoon served to clear out a big part of this, but a rain on Sunday would have wiped out many a retailer's profit. Sunday morning, however, proved as bright and warm as any of the days preceding, and the flower buyers everywhere were out in force. Many a retail store was compelled to close because everything salable was gone; but where stock sufficed, others kept open all day and did business every hour.

Of course it was a plant Easter; the term has become stereotyped. Had retailers foreseen the large supply of cut stock, and its moderate price, there would have been less for the plantmen. After all is said and done, the flower buyers, and particularly those who buy flowers only at holidays, would rather have cut blooms than flowering plants; all that they insist upon is fresh stock and moderate prices. But the retailers had looked for no such inundation of cut flowers as resulted from the summer weather; they had stocked up with plants which had to be paid for, and they were going to sell those plants first of all. Consequently many turned every possible buyer to plants, somewhat at the expense of the cut flower department. But practically all the plants sold, and the wholesalers in a few of the larger cities were the only ones who had any special quantities of cut stock left.

This is so big a country, and the flower business has become so large and so diversified, that it seldom is possible for a summary to show such uniform experience as the trade reports of this Easter. It is doubtless due to the uniformity of the weather conditions, for, after all, the weather is the biggest factor in the flower business.

THE RETAIL

FLORIST.....

UNIQUE WINDOW DISPLAY.

A novel window display, representing a modern amusement park, with various special features, was recently shown by the Beyer Floral Co., of South Bend, Ind.

The various mechanical arrangements shown in the illustration were operated by water and electricity in the following manner: Water was forced to the top of the tower, which occupied the center, and ran between two glass globes, the outer one of clear glass being stationary, while the inner one, of many-colored glass, revolved around an electric light, thereby giving to the water constantly changing hues, like an electric fountain. The water then fell on a large water-wheel enclosed in the tower, which put in motion the air swing and Ferris wheel, each of which held small figures representing pleasure seekers. As the water came from the tower it tumbled down a cascade of glass that had another colored globe revolving around an electric light and repeated the effect shown in the

globes at the top. At the bottom of the cascade was a pool containing goldfish, on which floated toy rowboats, small ducks, swans, etc.

There was over thirty feet of three-rail electric track surrounding the park, on which ran a little electric car, with passengers, going in and out of a tunnel under the tower. The park, tower, etc., were illuminated by miniature electric lights, and in one corner of the park was a zoo and bird house, inhabited by toy animals and birds, while at another part of the grounds could be seen the boathouse and greenhouse. Floating in the air over the park was a kite, bearing an advertisement of the Beyer Floral Co.

There were a number of special features and exhibitions, operated with invisible wires by a person some ten or twelve feet distant, who was hidden from the onlookers. These features included a "Slide for Life," by a girl figure from the top of the tower; a "High Dive," by a boy figure from the top of the tower into the tank, where he then



An Amusement Park in a Florist's Show Window.

swam around; a "Balloon Ascension," a "Loop the Loop" in an automobile, etc.

These exhibitions were given about once an hour during the afternoon and evening, as long as the park was in operation. The display was kept in the window for about two weeks and attracted large crowds during all of that time. The Beyer Floral Co. says it was one of the most popular windows they ever had, and they consider that, as an advertisement, it was more than worth the cost and trouble involved in getting it up.

MANY STEAMER ORDERS.

Everybody get ready for a big season in steamer orders.

A record year in ocean travel is predicted by all the large steamship companies. Although the rush season for Europe does not begin until the latter part of April, bookings for passage to the other side have exceeded those at this date last year by one-third. It was the belief of many steamship men that the coming season would see an exodus of American tourists even greater than that of 1907, the summer before the panic, when European travel was the heaviest ever recorded. It will not be many weeks before throngs of summer tourists are on their way to the other side. Many of those who do not intend to sail until June or July have applied for cabin reservations in order to secure accommodations well in advance of the summer rush. The flow of outgoing tourists is expected to reach its height in July, at about the time that those who sailed earlier in the spring have begun to turn homeward.

The retail florists in New York and at other ports have made arrangements for the prompt filling and certain delivery of all orders for flowers intended for passengers on outgoing boats. This has become an exceedingly important part of the summer business at New York and with leading florists at inland cities—of course the inland florists are the ones who supply the orders. One of the large western retailers recently said that scarcely a day goes by without his wiring an order to

New York, on which the profit is twenty per cent, with no other work or expense besides the telegram. Any good store can increase its business in this line by a sign in the window or, better yet, an advertisement in the local newspaper. The orders resulting may be executed by wire to any of those whose cards appear in the department for Leading Retail Florists in the REVIEW.

GOLD BASKETS.

This was a gold Easter. In most of the stores that make up the plant combinations in baskets and boxes, gold was the predominant color of the receptacles. Last year the few gold baskets were of the highest class, and expensive; not so this Easter. Not only did the supply houses furnish a variety of moderate-priced gold baskets and boxes, but he was not an ingenious florist who could

not take advantage of the passing fad for gold by gilding up a lot of old, shelf-worn stock. Not all is gold that glitters, and at Easter many a fly-specked basket of other years became brand-new with its new Easter suit of gold. The baskets that the florist gilded sold quite as well as the new stock, provided he did not get his color too light—the fashion is for old gold—and therein lies the danger that the popularity of the gold ware will be short-lived; when everyone uses gold the discriminating flower buyer chooses something else.

THE BUYER'S AGENT.

A discussion came up today regarding the shipment of flowers, and the point in question was this: Suppose the flowers were ordered from the shipper to be sent on a certain train, which is done, and there is an accident or wreck on the train and the flowers come in too late for use and are refused. In such a case would the obligation to pay the invoice rest upon the buyer? A. F. C.

It is well settled in law that where goods are sold f. o. b. shipping point, as probably always is the case with cut flowers sold in wholesale quantities, the transportation company is the agent of the buyer and the seller has no responsibility for what may occur after he has received the transportation company's receipt for the shipment in good order. In the case described it does not matter that the shipment actually was on the train designated; the shipper would have fulfilled his obligation in the matter by delivery to the express company within the time ordinarily required to insure shipment on the train specified. Had the delay occurred between the shipper's place of business and the railroad station the obligation to meet the bill would have rested on the buyer, who could of course look to the transportation company for his loss. The transportation company is no less the buyer's agent where the buyer does not name the carrier or route in his shipping directions. In the absence of such instructions all that the law requires of the shipper is that he make delivery to any company customarily em-



Conservatory of Bertermann Bros. Co., Indianapolis, Photographed March 26.



Group of Easter Plants in the Store of the E. Wienhoeber Co., Chicago.

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THE TREND IN TRADE.

It is well known that in England those engaged in the florist and nursery business are having a rather bad time of it—with few exceptions a mere living is all that the trade is returning to those who are engaged in it. The result is much discussion of the causes. A writer in the Horticultural Advertiser thinks it is cut prices that has brought the trade to its present condition and his views have much of interest to American readers, who may be able to recognize in their own localities tendencies toward a similar situation. He says in part:

"The man who stands out and states frankly that horticulture as a business is stationary, if indeed it is not degenerating, will appear a fool in the eyes of some, and well informed in the eyes of others. If the average nurseryman was asked concerning the present position of his business, and he answered

truthfully, he would say, 'Bad; but I hope for better times.' 'Hope'! We as a trade live on hope. The market grower has hoped against hope for the last seven years, and is this the termination of it all? Anyone who is acquainted with the present prices and prospects of the cut flower market would naturally think so.

"Is the fault with us, or are we the slaves of circumstances? Is it overproduction, foreign competition, or our unbusinesslike methods? If the present depression is wholly and solely caused by the political situation, coupled with Lent, and if the general stagnant condition warrants such a slump, then we can at least see a silver lining to our dark cloud. But, on the other hand, if we can attribute prices to overproduction, things will be worse before they are better. Foreign competition must, of course, have a deep and far-reaching effect. If any market is flooded with a common, cheap article, it must have some effect upon higher grade products, which in a degree it can substitute; but when that market happens to be a flower market, where there can be no holding back of the stock in order to assist the market, then of course all grades are affected, not only cut flowers, but pot plants. We all know how true this is.

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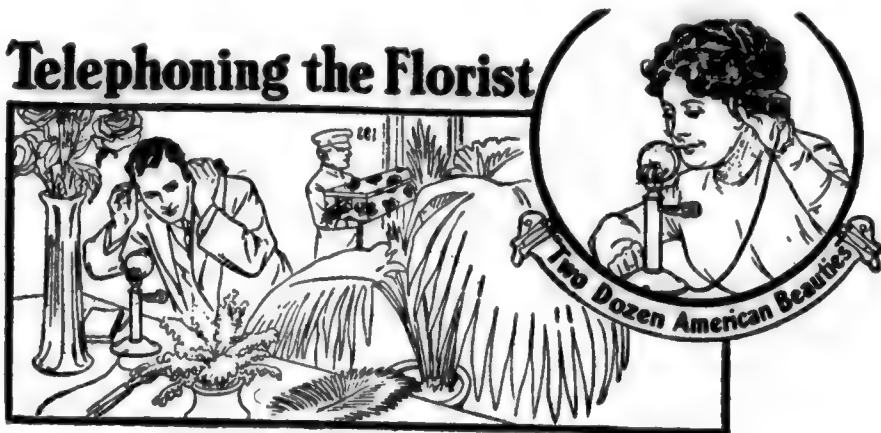
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Telephoning the Florist



FLOWERS for Easter, dances and theatre parties, birthdays and weddings, flowers to cheer the sick and comfort those who mourn, may be ordered fresh from the florist at the last moment by the Bell telephone.

The goods will be on the way *before* you could have reached the first store if you had gone in person.

Bell service may be used in a myriad of ways that are just as helpful. Anyone, anywhere within its sphere of operation, has ample opportunity to appreciate this fact. Local and Long Distance Bell service is accessible to 20,000,000 people.



TELEPHONE FOR A TELEPHONE
Chicago Telephone Company
 Call Main 294. Contract Department
 203 Washington St.

Florists' Advertisement of the Chicago Telephone Company.

FLORISTS AND THE PHONE.

Publicity Precedes Profits.

The use of the telephone is as much a habit as is the use of flowers, and the big telephone companies, in their advertising campaign to extend the habit of using the phone, are helping the florists.

The telephone people took the week preceding Easter to advertise the facility with which flowers can be bought by 'phone. Without doubt the liberal advertising done for telephony did much to increase the sale of flowers, not only by 'phone, but to buyers who made their selections in person. All that it takes to increase the use of flowers for such special occasions as Christmas, Valentine's day, Easter, birthdays, etc., is to call the attention of the public to the adaptability of flowers for the purposes of these special days. The telephone companies helped not a little to do this, because they used generous spaces in leading papers in many cities. Reproduced herewith are the Easter flowers advertisements published last week by the New York Telephone Co. and the Chicago Telephone Co., each of which is a part of the Bell system.

The Retailer and the 'Phone.

"It is a fact," said a leading Chicago retail florist recently, "that the proportion of our business done by 'phone is increasing steadily. Time was when one 'phone answered our purpose; now we have three. We find it pays well to make special arrangements for handling the telephone trade. We take extra care to see that all telephone orders are filled to the best of our ability, in order to insure the future use of that means of buying. It does not take as long to wait on

a customer over the 'phone as it does to wait on that same customer in person at the store.

"We get all kinds of orders over the 'phone. The lady of the house calls us up when she wants a few flowers for the dinner table or for her personal use. A large increase was made in our telephone trade when we undertook to carry in

stock the engraved calling cards of our customers. With these on hand, the customer had only to 'phone us the order for a gift of flowers or for funeral flowers, and the matter was off the customer's mind; we had everything required for the satisfactory handling of the order.

"But there is another feature of the telephone trade that has impressed me. Desirable as the smaller sales are, and of course they far outnumber the large jobs, it nevertheless is a fact that practically all the big work now comes to us by 'phone. Usually the first intimation of a big funeral or wedding job, or other decoration, comes through a telephone request to have our estimator call. When a leading citizen dies his family seldom come to the store to order the flowers; they 'phone for their favorite salesman or decorator to come to the house and receive the order. The largest funeral orders we have had this season have been handled this way. And it's frequently the same with the big weddings. Sometimes the bride-to-be and her mother drop in with the news that there is a good order in prospect, but more often the voice in the 'phone invites us to call to offer suggestions for a decoration."

Buying by Phone.

With the retail florists on Fifth avenue in New York a decidedly important part of the business is done by 'phone, and in many cities the retail florist not only receives his orders over the wire, but he makes his purchases of stock in the same way. As competition has increased among the wholesalers, the delivery of purchases has come into vogue, thereby relieving the retailer of the necessity for visiting the wholesale market. In some wholesale houses it is the practice for certain clerks to call up a list of customers every morning, take the orders, and later see that they are filled. One wholesale house has at least six 'phones so employed every morning.



ELEPHONE Your Order for EASTER FLOWERS

"More than half of our orders are received by telephone," says a well-known Fifth Avenue florist.

"I cannot imagine doing business without telephone service. One of our young ladies devotes her entire time to handling telephone orders, and we are making a special effort to please our telephone customers. It would be poor business not to do so. Every up-to-date business house now recognizes the importance of telephone trade, and knows that telephone orders must receive prompt attention."

"Easter is the season for flowers, and it is always a busy time for us. I expect that this week telephone calls will be coming in faster than ever, and I have made special preparations in order that such calls may receive proper attention."

The florist is right. Easter is the season for flowers, so when you are making Easter eggs and bunnies for the little folk, do not forget Easter flowers for grown-ups. Just telephone the florist. He will aid you in your selection and deliver the flowers promptly.

Not only in ordering flowers, but in a hundred other ways the telephone demonstrates its usefulness.

By the way, have you a Telephone?



NEW YORK TELEPHONE COMPANY

Every Bell Telephone is a Reliable Messenger



Easter Flowers Advertisement of the New York Telephone Company.

A Neglected Feature.

One of the features of the florists' telephone trade that has not been appreciated by the telephone companies is the long distance business. In the big cities where wholesale florists have shipping trade, a large part of the business comes by telegraph and the telegraph companies make special effort to see that prompt delivery is made on all messages to wholesale florists. In many instances they use the 'phone to do it. It is quite the regular thing for the telegraph company to deliver the message by 'phone if no boy is handy, and after business hours they deliver the messages by 'phone to the residence of some one connected with the wholesale florist's establishment.

Gradually the out-of-town florists are finding that the long distance 'phone is an exceedingly handy way of ordering from the city wholesaler. It is quite a little quicker than the telegraph and it has the added advantage that the buyer knows right then just what the wholesaler is going to be able to do on the order; if the exact article wanted cannot be supplied in time, the out-of-town florist has the opportunity of making his own selection of the substitute.

"We find a large part of our shipping orders now come by 'phone," said a large Philadelphia wholesaler. "The buyers, especially those who order only occasionally and for special articles, or when the market is short, like to know at once just what we are going to be able to do on the order. The long distance telephone trade had grown to be quite an important matter with us just before the telephone companies did away with the special night rate that used to go into effect at 6 o'clock. We have many trains leaving in the evening and customers found it fine business to wait until 6 o'clock, 'phone us their orders and receive the stock in the morning. We thought it would cut a big hole in this business when the companies abolished the night rate, and its effect was apparent at first, but customers soon got back into the habit of using the 'phone just the same, and now we are doing more than ever by long distance 'phone.'"

WREATH ON EASEL.

The accompanying illustration shows what excellent results one can obtain with a minimum quantity of material, and that such as ordinarily is at hand in an establishment where a general line of stock is grown for the retail trade. This is a large wreath on an easel and was made a few weeks ago by William F. Snyder, Hopkinsville, Ky. A few Bride roses were used for a cluster at the lower left side, with Enchantress carnations for the main part of the wreath, but these were not set closely together nor too close to the green. The balance of the space was loosely filled with primroses. Of course a considerable quantity of green was required, ferns for covering the moss and Asparagus plumosus with the flowers to give a well filled effect. With the cluster of roses, cut fronds of Boston and Whitmani ferns were used to form a generous-looking cluster. With the backing afforded by three cycas leaves, something that no retail place ever is without, it made a handsome piece.

UNDEVELOPED HYACINTH BUDS.

I am sending, under separate cover, a few buds of the Baron Van Thuyll hya-



Wreath on Easel.

cinth. Please tell me what can be the trouble with them. As soon as they get about this size and show color they fall over among the leaves or on to the bench or pots. I have lost so far about fifty per cent of this one variety, in pans and 4-inch pots both, but have had no such trouble with Gertrude, La Peyrouse, etc., from the same Holland firm, nor with any from another Holland firm. Such varieties as Gertrude, Grand Maitre, Mme. Vanderhoop and L'Innocence are all fine and in good condition. It is only this one variety that has given me this trouble, in second size as well as miniatures from this one firm. All were wintered in the same frames and housed at the same time. They were stood under benches a few days in 45 degrees, and after a week or ten days were placed on the benches at 50 to 55 degrees at night, with a higher temperature on bright days. Can it be that the bulbs of this one variety were diseased? Or what do you think is the cause of the trouble? The bulbs are well rooted and show no sign of decaying at the bottom.

G. B.

The trouble is probably due either to disease or some inherent weakness of the bulbs. Baron Van Thuyll is an old and reliable hyacinth. Occasionally we have had one or two bulbs act in this way,

but never any considerable number of this or any other variety. The fact that the bulbs rooted well, that the flowers received were in no way discolored and that others in the same batch flowered satisfactorily, is somewhat puzzling. Can any other bulb growers, who have had similar experiences, cast any light on this subject?

C. W.

PITTSFIELD, MASS.—Arthur N. Cooley is enlarging his greenhouses on Crofut street. He is building orchid, rose and palm houses, besides an addition to his boiler room.

WILMINGTON, O.—The report that George H. Moores had taken charge of the business of H. E. Mitting was not entirely correct. Though Mr. Mitting has sold the lease of the Wilmington Floral Co. to Mr. Moores, the latter will not take possession till June 15 or July 1.

GRAND RAPIDS, MICH.—W. L. Cukerski invited the public to inspect his fine new conservatory and greenhouses, at the corner of Valley avenue and West Fulton street, March 20. Since retiring from his position in connection with the city parks, Mr. Cukerski has been engaged as a landscape architect and his ideas have been adopted by several cities. He also operates a nursery on Walker road.

SEASONABLE

SUGGESTIONS

Pansies.

March has proved a remarkably warm month, utterly belying its character. There has been an absence of cold, cutting winds and, with a temperature much above the normal, vegetation is much more advanced than the average. It is, of course, possible that April may have some disagreeable climatic changes, but with the increasing power of the sun the danger from late freezings and thawings is now much lessened. There is often a hurry to remove winter mulchings with the first burst of late winter heat. It is always well to go slowly in doing this. Pansies can now have their coverings gradually removed. They have wintered remarkably well, thanks to the heavy coating of snow during January and February. As soon as the mulch has been removed, look over and firm any plants which have been lifted by the action of frost; also stir the ground between the plants and they will grow at an accelerated rate.

Plants in coldframes should have a nice crop of flowers coming on them now. Keep these well soaked with water. All the members of the viola family love cool and moist conditions at the root. Many country florists do considerable outside work in the way of planting and caring for small estates. On such places a good many pansies, myosotis, daisies and other spring plants can be used up. It is always a good plan to have a stock of small handle baskets containing a dozen plants each. These invariably sell well. As a general rule, mixed colors please the majority, but some prefer baskets of blue, white and other shades separately.

Hardy Biennials.

Included in the category of hardy biennials are some plants which in some winters stand well outdoors, especially if the snow remains on the ground continuously; also some which are really perennials, but are more frequently treated as biennials. Among these plants are Canterbury bells, foxgloves, rockets, columbines, honesty, *Coreopsis grandiflora*, *Gaillardia grandiflora*, and in some localities Shasta daisies and *Pyrethrum roseum*. In the more northerly states, plants of these that were carried over winter under sashes should now be planted out. Those wintered outside should have their mulch removed. In some states all the foregoing plants will winter outdoors, but they cannot be relied upon in many sections.

Gladioli.

Just as soon as the ground is well dried out—and it has been in that condition for the last ten days in March—plant out a generous batch of gladioli. They are among the most useful and best selling of outdoor flowers, and to secure a long season with them it is better to plant the bulbs at intervals of a fortnight until June, always keeping the bulbs in a cold, dry cellar until they are

wanted. Avoid using fresh barnyard manure for gladioli. Land that was well manured the previous year is all right, and 1,000 pounds of some good commercial fertilizer per acre will give good returns. Plant the corms four inches deep. Let the rows be sufficiently wide to permit easy cultivation. Large corms can go two or three inches apart, small ones closer. Do not be afraid of late frosts hurting the corms. Have you never noticed that they are practically hardy, and in well drained land will come through a quite severe winter unharmed if well mulched? Sod land, plowed last fall, is good for gladioli and they do specially well in ground of a sandy nature.

Dutch Bulbous Plants.

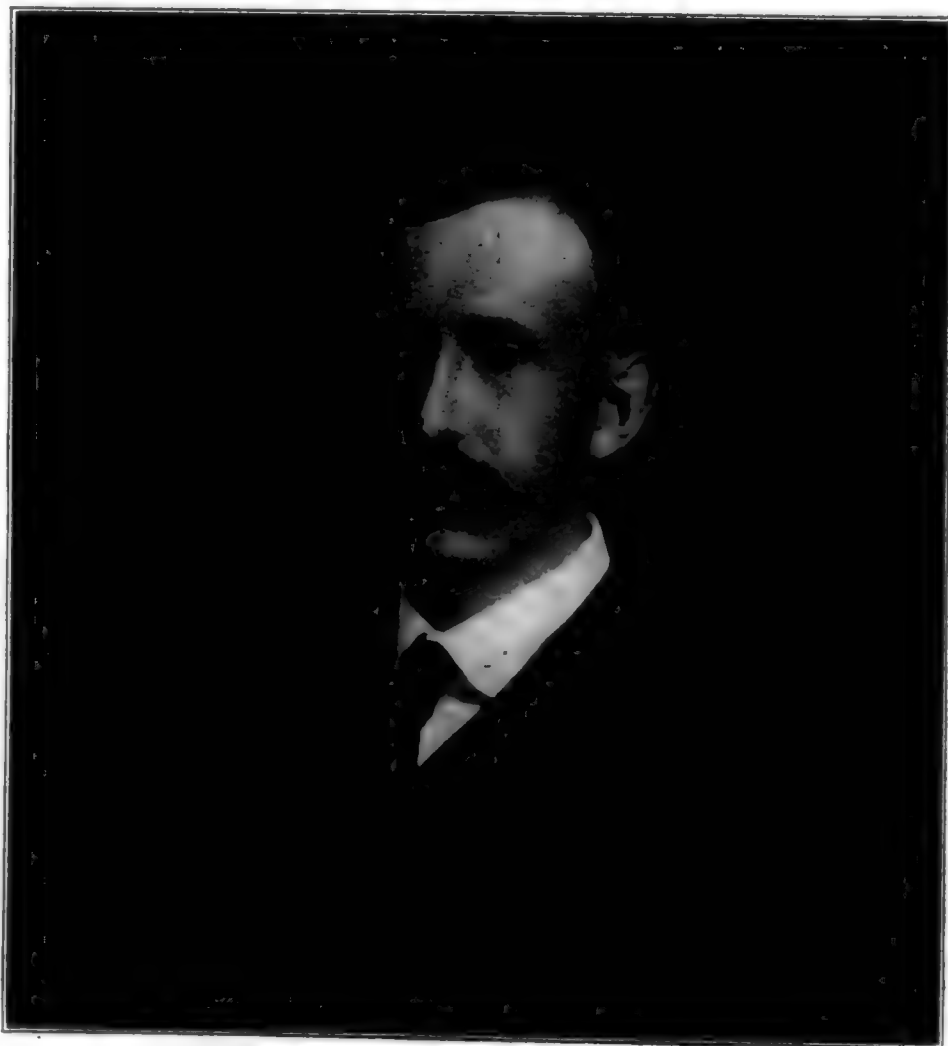
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expose the tulips and hyacinths. Just as soon as mulch is taken off, scratch the soil over, using a small hand fork.

Pruning Hardy Roses.

The early part of April is a good time for pruning hardy roses. It is unwise to do the work any sooner, as late frosts will sometimes seriously blast the breaks on the plants. In the case of hybrid perpetuals, such as Jacqueminot, Frau Karl Druschki, Mme. G. Luizet, Mrs. John Laing, etc., cut away all old and weak wood. Leave four to six of the strongest shoots to a plant. Never leave more than a foot of the previous season's growth on even the strongest, and in the case of weaker shoots half that length will suffice. If you want strong shoots and fine roses, prune hard. Nine out of ten growers are afraid to head back their plants sufficiently. If unconvinced of the merits of severe pruning, cut back a few plants lightly under the old method and cut the same number back as advised. When flowers appear you will speedily see which plan is the one to follow in the future.

Hybrid teas must be pruned much more lightly than the hybrid perpetuals. Merely remove dead and weak wood and shorten back the other shoots a few inches. In pruning ramblers, the old canes, which will yield few flowers, should be cut out clean, as well as all dead and weak wood. The shoots made last summer are those which will yield the finest trusses of flowers. Leave these their entire length, except that it is well to remove the thin or dead ends. Prune such varieties as Austrian Copper, Harrison's Yellow, Persian Yellow, multiflora and the various rugosas as lightly as you would hybrid teas. Among climbing varieties which withstood 10 to 15 degrees below zero without injury during the winter which has just closed,

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Moving a Douglas Spruce Weighing Nine Tons.

are: Crimson Rambler, Dorothy Perkins, Tausendschon, Lady Gay, Wedding Bells, Leuchstern, Mrs. W. C. Egan, Hiawatha and Goldfinch. As usual, the so-called yellow rambler, Aglaia, killed back badly.

Bedding Geraniums.

Geranium plants intended to be flowered in 4-inch pots should be got into that size as early as possible. For compost, avoid anything in the nature of fresh manure. Some thoroughly decomposed mushroom manure, or that from a spent hotbed, may form one-third of the whole. Add a 4-inch potful of fine bone to three bushels of compost. Use clean pots. If new, soak them well first. Be sure the balls are damp when the plants are potted.

Do not allow the flower trusses to remain on the plants for a while yet. Allow a month before sales-time for the trusses to develop. The plants cannot have too light a house. Preserve a sweet, pure atmosphere for them, giving ventilation on every possible opportunity. Keep later plants potted along before they can become matted at the roots. Care and cleanliness are essential to successful geranium culture. Remove all weeds. Loosen the surface soil of pots. Pick off all dead, decaying or diseased leaves and do not hose them over every time you feel like it. They should dry out well between waterings. Too much moisture produces soft plants, which will not flower satisfactorily.

Ten Weeks' Stocks.

Benched right away, ten weeks' stocks will be in flower for Memorial day. These always prove to be useful, cheap flowers for bouquets. Pull out plants with single flowers. They are of little use in the market, compared with doubles. A soil which will produce good carnations, roses or mums will answer well for stocks. In addition to the general run of ten weeks' stocks, such varieties as Beauty of Nice, delicate pink; White Column, Crimson Column and Empress Augusta Victoria, silvery lilac, are well adapted for bench culture.

Cannas.

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Memorial day or June sales. Carefully avoid an excess of moisture in the early stages of growth and there will be little likelihood of failure. Plants started and growing should be potted before they have made too many roots and too much top growth. Use a generous compost, as cannas are robust growers. Of course, they like a moderately warm house; 55 to 60 degrees now and 50 degrees a month hence will be found all right.

Amaryllis.

As the flowers on your amaryllis are cut, do not make the too common blunder of standing the pots below the benches or even laying them on their sides, as we

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In order to get the wagon directly over the ball of the tree, and also over the hole where the tree is to be replanted, the rear axle of the wagon is removed, and the back of the truss or elevated framework upon which the tree is suspended keeps this part of the wagon together at any width required. To prevent damage to grass areas, wide tires are used. In the case illustrated, 14-inch tires were used on the rear wheels.



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Moving a Douglas Spruce Forty Feet High.

The tree which is shown in transit is a Douglas spruce, weighing nine tons and measuring forty feet in height.

Mr. Langman finds that this simple

device is more practical and convenient, and produces better results with less labor, than most of the other systems heretofore in vogue. JOHN BERRY.



MY MARYLAND.

Last spring I bought 500 grafted My Maryland rose plants. They arrived in May and were potted into 3½-inch pots, to allow them to get a good start before planting on a raised bench July 1. When it came time to bench them I had 450 out of the 500 left, as it is almost impossible to make every plant live because of the change of climate from the north to the south.

The readers of this article can figure whether these 450 plants paid or not. W. J. Vesey, in his article in the REVIEW of March 3, gives his cut from 2,300 My Maryland plants as 26,540 salable blooms. He says, "to date." As the article is not dated, I presume he means March 1, so I will give the cut for the same dates. From September 1, 1909, to March 1, 1910, from 450 plants, 12,892 salable blooms (and they were sold), an average of twenty-eight and a half blooms per plant. They have cut steadily all winter. Of course the cut was not quite so heavy during January and February, but they are coming fast enough now. I give them almost the same treatment as Mr. Vesey, only run cooler temperature at night—62 to 63 degrees, and I suppose the day temperature runs a great deal higher, as it often goes over 80 degrees on clear days.

I find that My Maryland is a good shipper and keeper. They are not subject to mildew, can be cut quite tight, have good stiff necks, will stand lots of feeding and considerable rough usage. The one bad point I can see, is that they rot at the graft, so I am going to try own root stock this year. Of course, there is a tendency of own root stock to rest in midwinter, but all the same I am going to try it.

I should much like to hear from some of the middle south growers, stating how they fared with My Maryland roses. For my part I am more than satisfied.

J. T. S.

SPIDER AND BLACK SPOT.

Enclosed you will find some sample rose leaves. If possible please tell us what the trouble is. The leaves keep turning yellow and dropping off. We have thought it might be red spider, but spraying seems to have no effect on them. The house has been run at 56

to 58 degrees at night and 65 to 75 degrees in the daytime. H. S. W.

The leaves show some effect of the work of red spider. They also show the presence of mildew, but that is not the cause of their turning yellow and dropping.

The chief cause is black spot. This is engendered by a cold, close atmosphere and sourness in the soil, by reason of overwatering, defective drainage or want of proper ventilation.

To remedy this, dry out the benches and ruffle the surface, give a sprinkling of air-slaked lime and give ventilation night and day when weather will permit (which is all the time unless during a storm), even at the expense of a few loads of fuel. Newly slaked hot lime, scattered under the benches, will have a beneficial effect on the atmosphere. Sulphur and air-slaked lime, in equal proportions, dusted on the foliage once a week, will prevent the trouble from spreading. RIBES.

MANURE FROM ALFALFA.

I should like to ask for information in regard to growing roses in the arid climate of western Montana. It seems that years ago the cows were fed on "blue joint grass" and the manure could be used successfully for roses, but now almost all cows are fed on alfalfa, as it is a better milk producer and is cheaper than hay or blue joint grass. Alfalfa manure has been used at this plant for the last few years for roses and mums, but the crops seem to be more or less of a failure. We are using the same soil as before, but there seems to be some harmful element in the alfalfa manure or a lack of the necessary elements. Could you tell us the difference in composition of the two sorts of manure I have mentioned, and what animal or chemical fertilizers we could use to react on the harmful element or to supply the missing elements?

The rose bushes have a stunted growth and all the new shoots go directly into buds, often before the shoots are an inch long. The flowers themselves are of little account, even for designing. The young growth on mums turns yellow and finally the plants die.

At present we are going through a series of experiments, but have not found anything to take the place of the old cow manure. We have found, however, that the roses and mums do far better in pure soil, without the alfalfa manure. If there are any florists who have had

the same thing to contend with, we should greatly appreciate an account of their experience. J. F. D.

In regard to the quality of the manure from cows fed on alfalfa, I have not discovered, after many inquiries among farmers and others who have used it, that there is any marked difference between it and ordinary farmyard manure, and I am inclined to the belief that your failure is due to some other cause. By sending a sample to your state agricultural college for analysis you will learn whether the manure is fit for your purpose.

Many rose growers who find it next to impossible to secure a supply of cow manure are using sheep manure as a substitute, and a good substitute it is and not particularly expensive. Bone meal is also largely used as a fertilizer, with excellent results. Unleached wood ashes are also beneficial when used intelligently. RIBES.

CARRYING OVER ROSES.

Will you kindly tell us whether rose plants put on benches last spring will pay if carried over another year or not? Can they be transferred into another bench? If so, please give us directions as to proper treatment to give them in transferring, the date, etc. The varieties are Maid, Bride and Killarney. D. G.

These plants, if in good health, can be carried over another season profitably. This can be done either by leaving them where they are or by transferring them to another bench.

If they are growing on a table bench they should be ripened by gradually withholding water for a week or so in July, but not sufficient to cause wilting of the soft wood. They should then receive a partial pruning, removing all the small, strawy wood. A portion of the top soil should then be removed, just as much as can be done without injuring the roots. Give the bench a generous sprinkling of bone meal and then fill the bench with a compost of three parts good fibrous loam to one part decomposed cow manure, thoroughly incorporated.

Give the bench a thorough soaking and keep the house cool and moist until the buds swell, when ordinary treatment will suffice.

If the benches are solid, it takes a longer time to complete the ripening process. RIBES.

MOVING HARDY ROSES.

I have some rose bushes to move for a customer. They have been planted five or six years and the party wants to move them to another part of the grounds. Please tell me what time to transplant them and other information that will help to make a satisfactory job of it. The varieties are General Jacqueminot, Brunner and other hardy roses. F. M.

Dig up the roses as carefully as possible just as soon as you find the ground clear of frost. Preserve the roots as intact as you can. Cut off any broken ones. The new ground should previously have been well manured and spaded over. In planting, spread out the roots well, and if they are budded or grafted plants, cover the bud two to three inches. Tramp the soil about the bushes firmly.



Climbing Roses in California.

Cover the roots with some burlap to prevent drying out by wind or sun. If dry when planted, pour a little water over the roots after first covering with soil. Allow this to settle before filling in and giving the final tramping. Prune back quite severely from April 10 to 15. Allow three or four buds on strong shoots of last season's growth and two buds on weaker wood. Vigorous 2-year-old nursery stock would give better satisfaction than the older bushes you refer to.

C. W.

CLIMBING ROSES IN CALIFORNIA.

The climbing roses shown in the accompanying pictures are all six years old from the cuttings, and illustrate the remarkably rapid growth made by roses in the vicinity of Monterey bay, California. They are principally Lamarque, though there are included a few Seven Sisters and Reine Marie Henriette.

But it should be stated that plenty of food was provided for the plants when set out. The planting holes were three to four feet in diameter and two feet deep, and in the bottom of each were placed two wheelbarrow loads of mixed cow and horse manure and a liberal allowance of broken bones and wood ashes. This was covered with four or five inches of soil and the soil used to fill around the plants was enriched by decayed cow manure. Further, each spring the soil around the plants was dug and then heavily mulched with manure.

The heavy layer of manure at the bottom of the hole was put in to help hold the moisture during the dry season, as well as to supply food, and it seems to have accomplished the purpose. Of course, the plants were watered during the dry season, but much less was required than is usually the case in that part of California.

A COLEUS SPORT.

I am sending you a coleus sport that has grown for the second season, and it has not changed back to the mother plant as yet. Please tell me whether I have anything new.

R. P. B.

The sport is not a new one and is a color which we think will not prove popular for bedding. There are a whole host of varieties similar to this one.

C.

FAILURE WITH LILIES.

We are sending, under separate cover, some tops from *Lilium Harrisii* and *L. candidum*. We should like to know why the bulbs will not make more than about five per cent of flowers. Either they show no signs of flowers at all, or only a few poor looking buds, not much bigger than the head of a pin, and most of them disappear again. The leaves roll up and the majority of the leaves have a rolled-up, sickly appearance, with brown lines through them. One box of *candidum* lilies turned out well; the second box, with exactly the same treatment, made no flowers at all. Out of a full box, only six plants made a poor showing of tops. We have during the last five years always had about five per cent of diseased bulbs from Holland, but this time they are a complete failure. We got one box of *Harrisii* directly from Japan and this box contained extra fine bulbs. Kindly tell us where the trouble lies.

B. F. C.

The most probable cause of the failure of the bulbs is that they had been subjected to strong heat in transit and that, while the bulbs themselves may have looked plump and would make some growth, the embryo flower buds were killed. A similar case came to my no-

tice only two or three days ago. A large retailer in an eastern city, who conducts a large growing establishment, stated that he had lost every *longiflorum* and *candidum* in the same way, although the soil, watering and other conditions were made as nearly perfect as possible.

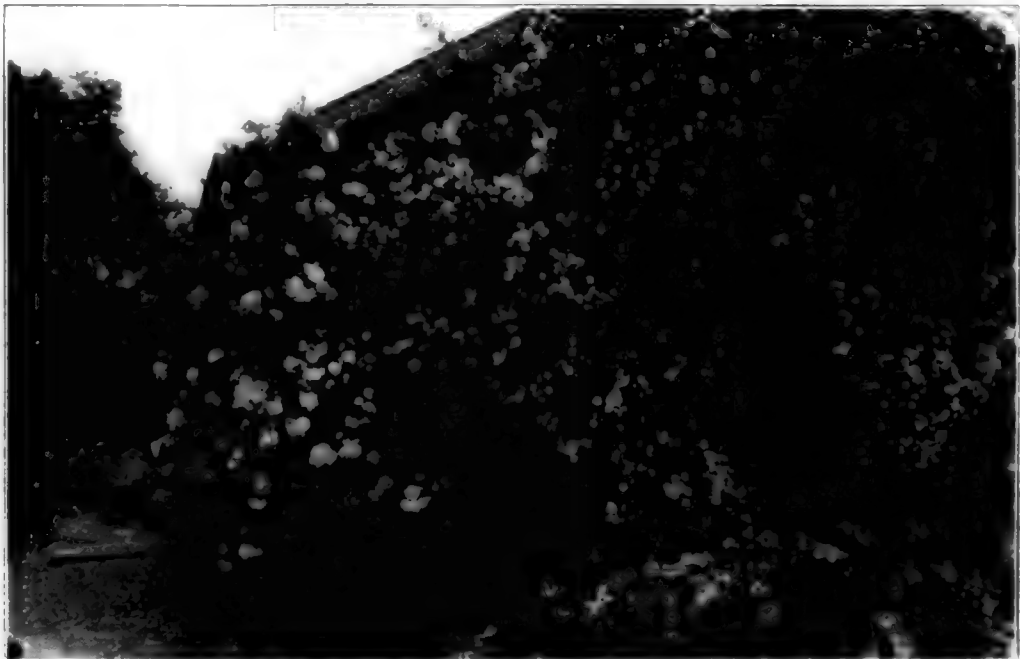
In the case of *candidums*, another season demand north of France grown bulbs. These carry broader foliage than the type usually seen and carry double the number of flowers per stalk, the blooms being much broader and larger. *Harrisii* are now coming so diseased and are so uncertain a crop that *Formosas* are largely displacing them. The latter are clean, and, as they arrive early, can be bloomed five to six weeks ahead of any other *longiflorums*.

C.

BOSTON.**The Market.**

While it is undoubtedly true that more plants and flowers were sold than ever before in Boston's history, the hot weather, particularly March 25, caused something of a glut of some varieties of flowers. With cooler weather everything would have been cleaned up, but everyone seems pretty well satisfied. It was more emphatically than ever a plant Easter, the cut flower trade being merely of secondary importance. Lilies, of course, were leaders and sold out well. The expected shortage did not materialize. Azaleas were in evidence everywhere and proved great sellers. Next to these in popularity came rambler roses. Among these, Dorothy Perkins, Tausendschon and Hiawatha were the favorites. Crimson and Baby Ramblers were not seen at all in some stores. How have the mighty fallen! Frau Karl Druschki and other hybrids and Clothilde Soupert had a good sale. Ericas sold well, but hydrangeas, even when beautifully flowered, were in poor demand. They seemed to be about the only flowering plant on the tabooed list. Acacias sold quite well, *metrosideros* in limited numbers, and lilacs in large quantities.

Rhododendrons, such as Pink Pearl and other choice sorts, sold quickly; kalmias only moderately; while quite a number of prunus, pyrus, Azalea mollis, weigelas and wistarias were sold. Genistas did not move quite so quickly as other better lasting flowers, but had a large sale. Bougainvilleas sold well.



Climbing Roses in California.

Among other plants, gardenias, cyclamens, boronias, lily of the valley and bulbous stock in variety sold well. Few good marguerites were seen, but there were plenty of spiræas (astilbes) and *Primula obconica*. There was a fairly good call for ferns, palms and other foliage plants. The warm weather on Good Friday and the fact that it was comparatively mild on the following day, made wrapping unnecessary, and this was a big saving of labor for the plantmen.

Coming to the cut flower trade, business during the whole of the week before Easter was excellent and nothing but the unseasonably hot wave could have caused a surplus. Roses, especially long-stemmed ones, were none too plentiful. There was but little advance in prices on these. Killarney, Richmond and Beauties were leaders. Of short-stemmed flowers there was a big supply, but even these cleaned up pretty well. Carnations made from \$2 to \$5 per hundred all the week, some fancies making \$6. March 26 the arrivals were rather more than the market could digest and values declined in the afternoon. Violets came out in tremendous volume. Many showed the effects of the hot wave. Good singles, well bunched, and some doubles made \$1 per hundred, others going at 75 cents and 50 cents. The present week will practically finish the singles. Sweet peas were seen in tens of thousands and sold well at from \$1.50 down to 35 cents per hundred.

Tulips and narcissi were forthcoming in immense quantities, prices averaging from \$1.50 to \$2 per hundred, *N. ornatus* going at \$1. Cut lilies made \$10 per hundred, but declined late Saturday and were an oversupply. Pansies, primroses, myosotis, cornflowers, etc., sold quite well. Yellow wallflowers moved satisfactorily, but the blood-red variety hung fire. Callas had a good sale, as did lily of the valley. Mignonette and pleasing shades of snapdragon had a good call. Yellow marguerites sold better than the white. Gardenias were abundant; good flowers sold well; seconds poorly. Orchids cut little figure in the market. For *adiantum*, *Asparagus plumosus* and *Sprengeri*, and *smilax*, trade was extra good.

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The Willow Hill Greenhouses, of West Roxbury, were leaders with *Spiræa Queen Alexandra* for Easter. It netted double the price of the white varieties.

Paine Bros., of Randolph, had a charming and finely grown assortment of bulbous stock, in the culture of which they are well known specialists.

The J. A. Budlong Co., at Auburn, R. I., is having excellent success with *My Maryland* and is shipping large lots to Boston at present. Richmond and Killarney were also in heavy crop. They will increase their planting of White Killarney this season.

S. Hoffman, at his big Massachusetts avenue store, did a tremendous business and the quality of his plants was unsurpassed in Boston. His new State street store has "caught on" and is doing a rushing business in the heart of "financialdom."

Good Friday, 1910, was the hottest March day ever known in Massachusetts; 82 degrees was the maximum.

John McFarland, of North Easton, had a heavy crop of gardenias right for Easter and they sold well, also excellent valley.

H. R. Comley, on Park street, showed *Gerbera Jamesoni* (South African daisy). In pot plants boronias and *Rose Tausendschon* were noteworthy.

Julius A. Zinn, on Park street, had the best specimens of *metrosideros* and *Bougainvillea Sanderiana* seen.

Charles E. Holbrow, of Brighton, has just finished six weeks of duty as a jurymen. It came at a somewhat inopportune time and Mr. Holbrow had to do some hustling to dispose of his Easter stock. *Spiræa Gladstone* and Dorothy Perkins rose were well grown.

N. F. Comley had an immense pick of sweet peas for Easter and a host of bulbous flowers. I do not remember ever seeing so many sweet peas in the Boston markets, even in summer.

H. M. Robinson & Co. had night-and-day work prior to Easter to keep abreast of their orders. The cut flower and plant trade was exceptionally good, while orders for laurel wreathing and other greenery were unusually heavy.

Thomas F. Galvin had one window of acacias and one of genistas on Tremont street. They had *wistarias*, *Prunus triloba*, *Pyrus Scheideckeri*, a variety of lilac and other forced shrubs, and did an immense plant and cut flower trade at both their Back Bay and Tremont street stores.

James Wheeler leaves Brookline this week for his new commercial place at Natick and will rush work on his new greenhouse. The A. T. Stearns Lumber Co. will supply the lumber and the Boston Plate & Window Glass Co., the glass. The greenhouses which have been in Mr. Wheeler's care for so many years are to be demolished shortly. W. D. Nickerson, his assistant, succeeds him as gardener.

S. J. Goddard is sending in some extra fine pink *antirrhinum* to 6 Park street at present. He had the heaviest Easter trade in his experience, in both cut flowers and pot plants.

J. T. Butterworth did a good trade in pots of lily of the valley. He had a big cut of bulbous flowers. Orchids did not cut any special feature with him this

Easter, but he will have some fine *Cattleya Mossiae* soon.

Patrick Welch is optimistic over the coming national flower show and is satisfied that America will see the finest exhibition in its history. The S. A. F. might do worse than elect Mr. Welch its president. He is in every way fitted for such a position. Easter trade with his firm was heavier than ever. In some lines of cut flowers the hot weather caused something of a glut. A big plant business was done.

D. J. Horrigan, of Foxboro, is still the leader among yellow marguerite growers, and his shipments of these are eagerly looked for and quickly snapped up.

Mann Bros. had about the only good candidum lilies seen in the wholesale markets. They did a heavy trade in both pot plants and cut flowers.

The committee on resolutions appointed by the Gardeners' and Florists' Club on the late treasurer, Edward Hatch, are: W. J. Stewart, P. Welch and William Downs. A successor to Mr. Hatch will be appointed April 19.

The long agitation over the Commonwealth avenue trees is at last ended and the two vigorous rows of English field elms were lifted and planted among the four rows of older trees last week. Shade at any price, with little thought for the future, seemed to be the main argument of the 4-row advocates.

John D. Duly, late of North Easton, has taken charge of the estate of Mrs. J. W. Andrews, Newport, R. I., and Daniel McFie, of the George Duncan estate, at Nahant, Mass.

William Nicholson is now cutting a fine lot of white and yellow marguerites, in the culture of which he has excellent success. He had some splendid mignonne for Easter and a big crop of high-grade carnations.

John Barr, of South Natick, sold the last of his finely grown cyclamens for Easter. His carnations were in heavy crop. He has a big lot of hydrangeas under way for Memorial day.

Everett Cummings, of Woburn, sold 50,000 Princess of Wales violets at top prices, March 26. Kidder Bros., who grow 8,000 plants, had splendid flowers. These, put up 200 in a bunch, were in great demand and all made \$1 per hundred easily.

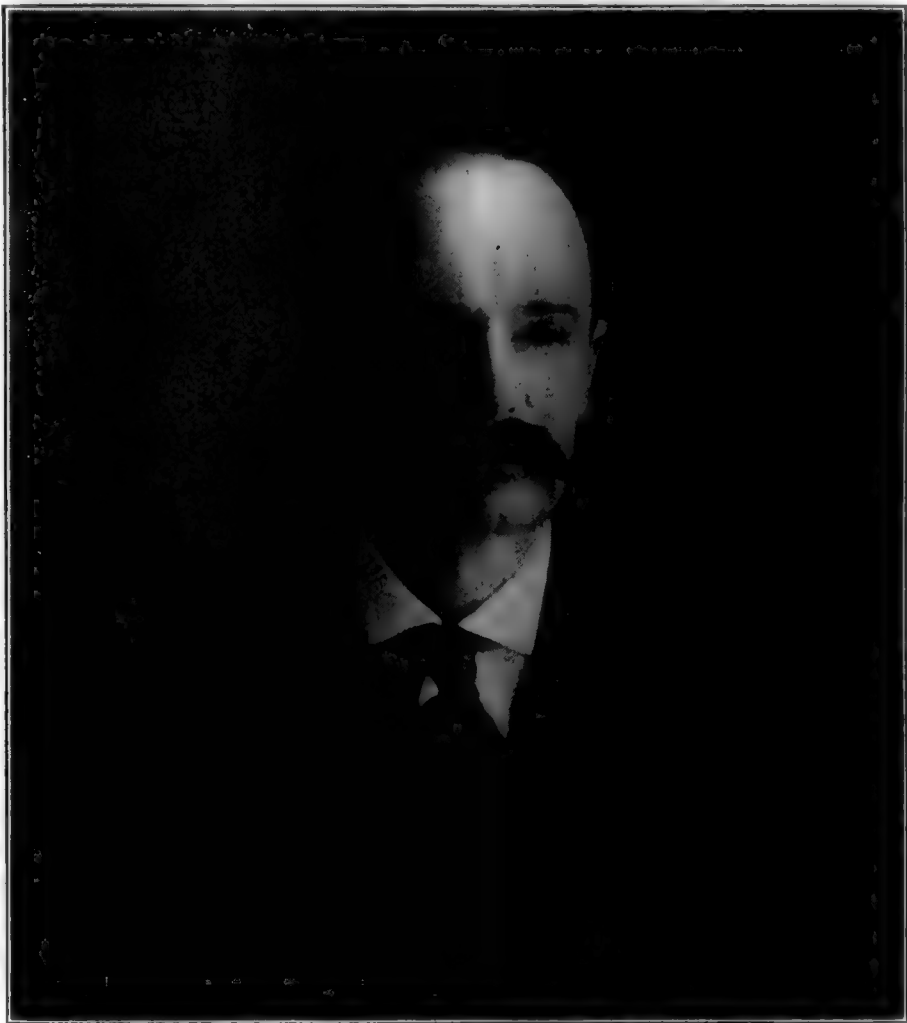
The floor of the main exhibition hall for the big orchid show in Horticultural hall is being removed. The passageways will be of cement instead of wood. A big outpouring of society is expected on the opening night. Other choice exhibits in addition to orchids will be made.

Welch Bros. are handling a fine line of seasonable orchids from Paul De Nave, of Fall River. *Cattleya Schroederiana* is good at present.

Spraying for San Jose scale has lately been carried out on a large scale in this section. Almost every orchardist and many gardeners and nurserymen are using either the lime-sulphur solution or one of the soluble oils, the latter being the most popular. W. N. CRAIG.

WILLIAM E. FISCHER.

William E. Fischer, recently elected one of the executive committee of the Gardeners' and Florists' Club of Boston, has been an active worker in the club for many years. He served on the executive committee in 1899, and in 1901, 1902, 1903 and 1904 filled the office of secretary most acceptably. Mr. Fischer is a park man, having charge of one of the departments in the Boston park system



W. E. Fischer.

under J. A. Pettigrew. He rarely misses a meeting and is an active worker in everything pertaining to the club's welfare.

NEW YORK.

The Market.

No Easter just like this one ever happened before. A temperature of nearly 80 degrees on Good Friday tells the story of wilted violets, sleepy carnations and open roses, with such an abundance of cut flowers as was never seen at any date since Easters began. Naturally, results are disappointing to growers and wholesalers, while the retailers, at the time when the best cut stock could have been handled at a profit and no buyer antagonized, already had committed their energies to the sale of plants, and with the usual result of a complete clean-up of every flowering plant and combination, while cut stock in enormous surplus remained in the hands of the wholesalers or in the ice-boxes of the retailers, unsold. The extremely warm weather of the week accounts for it all. Nothing could withstand seven days of summer temperature in March. Every evidence of spring is already here. The trees are budding and the grass is green in the parks. Many think a cold April is presaged, and for this the nurserymen and the plant auctioneers are already praying. The present week opens with clouds and chill. It will take some days for the market to recover from the shock. Meantime the surplus goes at whatever it will bring.

The best lilies were selling at 4 cents March 28. They fell to 6 cents early Saturday, and even then there must have been 50,000 of them in the street unsold at midnight. The anticipated crowd of buyers after 10 p. m. did not materialize. There was no crowding. In some of the stores a single buyer was in evidence;

so it went on until Sunday morning. Cart-loads of unsalable flowers were carried away early Monday. There was plenty of the usual pickling, where the unfortunate grower banked on the cold snap that never came. This year his lesson will be severe. Nothing kept over a day was salable. Only the best stock was in demand, and this was dispensed at prices that almost any good Saturday will equal.

The extreme top for Beauties was 60 cents. Few sold at that. From 50 cents down was almost universal, and many of the best were sold at \$40 per hundred. A few Richmond reached 20 cents, but Killarney and My Maryland seldom went above 12 cents, while 8 cents was the average asking for the selected Bride and Maid. The shipments of these varieties were enormous. The hot weather was too much for the bulk of the carnations. Most of them went to sleep early; \$3 per hundred was the usual quotation for good stock, and from that down.

The best violets jumped a little bit higher after midnight. So great was the supply of the small and wilted stock that came in Saturday, some of the wholesalers declared they handled a million of them. There must have been five millions of them here the last three days of the week. Over 1,000 hands were employed in picking them at Rhinebeck. Perfect stock was scarce and sold at 75 cents towards Sunday morning, while it lasted. With the second-rate stuff the streets were blue. In fact, all through the week the sidewalk men were legion. They are both a menace and a godsend. They are the bete noir of the retailer, and the outlet for the wholesale surplus. Where would the grower be without them? And perhaps they are fulfilling their mission in popularizing the wearing of flowers and keeping them always on exhibition.

Orchids were scarce and the prices satisfactory. The best cattleyas touched 75 cents. There were not enough for the

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Waterer and John Waterer, which sold fast. These, with Pink Pearl, he considers the cream of the rhododendrons for Easter trade. Fine specimens of *Hia-watha* and *Tausendschon* roses and a grand lot of specimen azaleas were included among a big assortment of other flowering plants.

The Willow Hill Greenhouses, of West Roxbury, were leaders with *Spiraea Queen Alexandra* for Easter. It netted double the price of the white varieties.

Paine Bros., of Randolph, had a charming and finely grown assortment of bulbous stock, in the culture of which they are well known specialists.

The J. A. Budlong Co., at Auburn, R. I., is having excellent success with *My Maryland* and is shipping large lots to Boston at present. Richmond and Killarney were also in heavy crop. They will increase their planting of White Killarney this season.

S. Hoffman, at his big Massachusetts avenue store, did a tremendous business and the quality of his plants was unsurpassed in Boston. His new State street store has "caught on" and is doing a rushing business in the heart of "financialdom."

Good Friday, 1910, was the hottest March day ever known in Massachusetts; 82 degrees was the maximum.

John McFarland, of North Easton, had a heavy crop of gardenias right for Easter and they sold well, also excellent valley.

H. R. Comley, on Park street, showed *Gerbera Jamesoni* (South African daisy). In pot plants boronias and *Rose Tausendschon* were noteworthy.

Julius A. Zinn, on Park street, had the best specimens of *metrosideros* and *Bougainvillea Sanderiana* seen.

Charles E. Holbrow, of Brighton, has just finished six weeks of duty as a jurymen. It came at a somewhat inopportune time and Mr. Holbrow had to do some hustling to dispose of his Easter stock. *Spiraea Gladstone* and Dorothy Perkins rose were well grown.

N. F. Comley had an immense pick of sweet peas for Easter and a host of bulbous flowers. I do not remember ever seeing so many sweet peas in the Boston markets, even in summer.

H. M. Robinson & Co. had night-and-day work prior to Easter to keep abreast of their orders. The cut flower and plant trade was exceptionally good, while orders for laurel wreathing and other greenery were unusually heavy.

Thomas F. Galvin had one window of acacias and one of genistas on Tremont street. They had wistarias, *Prunus triloba*, *Pyrus Scheideckeri*, a variety of lilac and other forced shrubs, and did an immense plant and cut flower trade at both their Back Bay and Tremont street stores.

James Wheeler leaves Brookline this week for his new commercial place at Natick and will rush work on his new greenhouse. The A. T. Stearns Lumber Co. will supply the lumber and the Boston Plate & Window Glass Co. the glass. The greenhouses which have been in Mr. Wheeler's care for so many years are to be demolished shortly. W. D. Nickerson, his assistant, succeeds him as gardener.

S. J. Goddard is sending in some extra fine pink *antirrhinum* to 6 Park street at present. He had the heaviest Easter trade in his experience, in both cut flowers and pot plants.

J. T. Butterworth did a good trade in pots of lily of the valley. He had a big cut of bulbous flowers. Orchids did not cut any special feature with him this

Easter, but he will have some fine *Cattleya Mossiae* soon.

Patrick Welch is optimistic over the coming national flower show and is satisfied that America will see the finest exhibition in its history. The S. A. F. might do worse than elect Mr. Welch its president. He is in every way fitted for such a position. Easter trade with his firm was heavier than ever. In some lines of cut flowers the hot weather caused something of a glut. A big plant business was done.

D. J. Horrigan, of Foxboro, is still the leader among yellow marguerite growers, and his shipments of these are eagerly looked for and quickly snapped up.

Mann Bros. had about the only good candidum lilies seen in the wholesale markets. They did a heavy trade in both pot plants and cut flowers.

The committee on resolutions appointed by the Gardeners' and Florists' Club on the late treasurer, Edward Hatch, are: W. J. Stewart, P. Welch and William Downs. A successor to Mr. Hatch will be appointed April 19.

The long agitation over the Commonwealth avenue trees is at last ended and the two vigorous rows of English field elms were lifted and planted among the four rows of older trees last week. Shade at any price, with little thought for the future, seemed to be the main argument of the 4-row advocates.

John D. Duly, late of North Easton, has taken charge of the estate of Mrs. J. W. Andrews, Newport, R. I., and Daniel McFie, of the George Duncan estate, at Nahant, Mass.

William Nicholson is now cutting a fine lot of white and yellow marguerites, in the culture of which he has excellent success. He had some splendid mignonette for Easter and a big crop of high-grade carnations.

John Barr, of South Natick, sold the last of his finely grown cyclamens for Easter. His carnations were in heavy crop. He has a big lot of hydrangeas under way for Memorial day.

Everett Cummings, of Woburn, sold 50,000 Princess of Wales violets at top prices, March 26. Kidder Bros., who grow 8,000 plants, had splendid flowers. These, put up 200 in a bunch, were in great demand and all made \$1 per hundred easily.

The floor of the main exhibition hall for the big orchid show in Horticultural hall is being removed. The passageways will be of cement instead of wood. A big outpouring of society is expected on the opening night. Other choice exhibits in addition to orchids will be made.

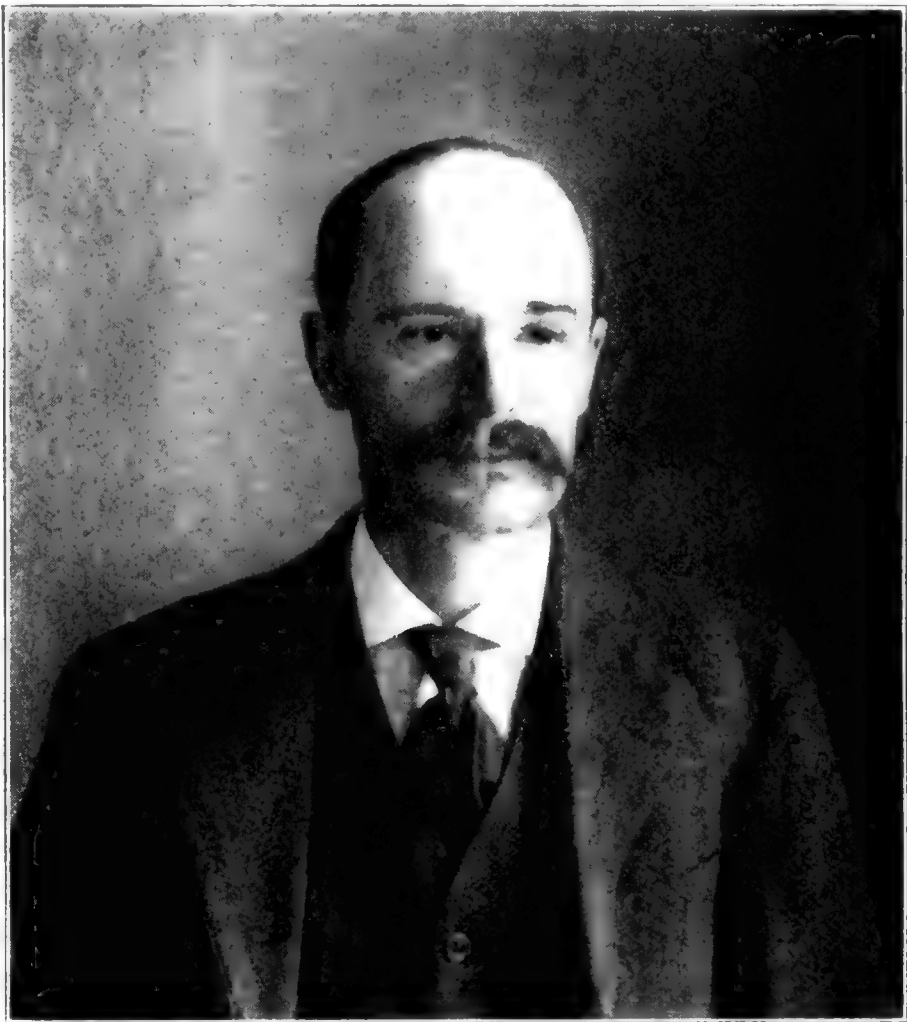
Welch Bros. are handling a fine line of seasonable orchids from Paul De Nave, of Fall River. *Cattleya Schrederiana* is good at present.

Spraying for San Jose scale has lately been carried out on a large scale in this section. Almost every orchardist and many gardeners and nurserymen are using either the lime-sulphur solution or one of the soluble oils, the latter being the most popular.

W. N. CRAIG.

WILLIAM E. FISCHER.

William E. Fischer, recently elected one of the executive committee of the Gardeners' and Florists' Club of Boston, has been an active worker in the club for many years. He served on the executive committee in 1899, and in 1901, 1902, 1903 and 1904 filled the office of secretary most acceptably. Mr. Fischer is a park man, having charge of one of the departments in the Boston park system



W. E. Fischer.

under J. A. Pettigrew. He rarely misses a meeting and is an active worker in everything pertaining to the club's welfare.

NEW YORK.

The Market.

No Easter just like this one ever happened before. A temperature of nearly 80 degrees on Good Friday tells the story of wilted violets, sleepy carnations and open roses, with such an abundance of cut flowers as was never seen at any date since Easters began. Naturally, results are disappointing to growers and wholesalers, while the retailers, at the time when the best cut stock could have been handled at a profit and no buyer antagonized, already had committed their energies to the sale of plants, and with the usual result of a complete clean-up of every flowering plant and combination, while cut stock in enormous surplus remained in the hands of the wholesalers or in the ice-boxes of the retailers, unsold. The extremely warm weather of the week accounts for it all. Nothing could withstand seven days of summer temperature in March. Every evidence of spring is already here. The trees are budding and the grass is green in the parks. Many think a cold April is presaged, and for this the nurserymen and the plant auctioneers are already praying. The present week opens with clouds and chill. It will take some days for the market to recover from the shock. Meantime the surplus goes at whatever it will bring.

The best lilies were selling at 4 cents March 28. They fell to 6 cents early Saturday, and even then there must have been 50,000 of them in the street unsold at midnight. The anticipated crowd of buyers after 10 p. m. did not materialize. There was no crowding. In some of the stores a single buyer was in evidence;

so it went on until Sunday morning. Cart-loads of unsalable flowers were carried away early Monday. There was plenty of the usual pickling, where the unfortunate grower banked on the cold snap that never came. This year his lesson will be severe. Nothing kept over a day was salable. Only the best stock was in demand, and this was dispensed at prices that almost any good Saturday will equal.

The extreme top for Beauties was 60 cents. Few sold at that. From 50 cents down was almost universal, and many of the best were sold at \$40 per hundred. A few Richmond reached 20 cents, but Killarney and My Maryland seldom went above 12 cents, while 8 cents was the average asking for the selected Bride and Maid. The shipments of these varieties were enormous. The hot weather was too much for the bulk of the carnations. Most of them went to sleep early; \$3 per hundred was the usual quotation for good stock, and from that down.

The best violets jumped a little bit higher after midnight. So great was the supply of the small and wilted stock that came in Saturday, some of the wholesalers declared they handled a million of them. There must have been five millions of them here the last three days of the week. Over 1,000 hands were employed in picking them at Rhinebeck. Perfect stock was scarce and sold at 75 cents towards Sunday morning, while it lasted. With the second-rate stuff the streets were blue. In fact, all through the week the sidewalk men were legion. They are both a menace and a godsend. They are the bete noir of the retailer, and the outlet for the wholesale surplus. Where would the grower be without them? And perhaps they are fulfilling their mission in popularizing the wearing of flowers and keeping them always on exhibition.

Orchids were scarce and the prices satisfactory. The best cattleyas touched 75 cents. There were not enough for the

outsiders. Of green goods there was an abundance. Valley was lower than usual; 3 cents would buy the best of it. Gardenias held at winter rates and were perfect in quality. Callas, especially the fine stock, were firm at \$2 per dozen.

The sweet pea shipments were liberal and some of the stock never excelled in the New York market. Some grand shipments also were offered by the Brooklyn wholesalers, where prices for almost everything were on a par with Twenty-eighth street. Daffodils, tulips, narcissi and hyacinths were all abundant and at no advance on regular rates. The market is flooded with southern shipments of daffodils, and even Bermuda was heard from. Cut lilies were selling at 10 cents a flower at retail in the department stores.

Wednesday, March 31.—With the temperature at 80 degrees, long Beauties are down to \$20 per hundred. Other roses, straight slips, are going at \$1 per hundred; carnations the same. Lilies are sold as low as \$15 or even \$10 per thousand. The market is without bottom anywhere.

Various Notes.

The remarkable total of \$25,000 in plants and cut flowers was given, on good authority, as the total purchases of Mr. Trepel, of Brooklyn, for his stores in that city and New York. His conservatory in Bloomingdale's was filled to overflowing, and an enormous room at Lozier's, Brooklyn, was banked to the ceiling. Over 100 extra employees were engaged for the week, largely from the universities and high schools, and they proved the best of investments. For volume of business this young and enterprising man probably leads the entire country. He told me his sales for the week would aggregate over \$50,000.

The retail stores of the two cities were never so elaborately decorated as this year. The stock of plants was selected with care, and nothing imperfect was accepted. Unique and original combinations and arrangements were everywhere. To specialize would make necessary the mention of names of everyone worth while in the retail business. To succeed in New York one must be an artist and individualize to become a permanent success. The larger stores were gorgeously clothed and made so attractive that resistance by the flower lover was useless.

The plant growers are happy. Everything worth while was sold at their own reasonable prices. All else went to the auctions, and even the imperfect stuff brought good prices there. One of the auction houses sold daily during Easter week. Crowds attended. From now on all the auctions will continue Tuesdays and Fridays. At Elliott's the big room was full to overflowing. Mr. Elliott was not quite satisfied with the bidding, but the suburbanites are waking up and from now until June there will be great quantities of nursery stock disposed of.

In Rutherford and Elizabeth and on Long Island the nurserymen have all begun their shipments. Never was there so wide and early a demand. All the big seed houses are handling nursery stock and report an unusual demand. These also, without exception, found a tremendous call at Easter for flowering plants. At A. T. Boddington's, over 600,000 cannas have been sold already. The firm's shipments of palm seeds have arrived. The plant cellars are filled with hardy roses, shrubs, etc. A trip through the establishment is a revelation.

The artistic cover of the H. H. Ber-

ger & Co. catalogue is the handiwork of Miss Berger. Mrs. Berger has been seriously ill, but her many friends will be glad to know of her recovery.

The poultry department of the Stumpp & Walter Co. is an interesting place, and a noisy one. The big windows are always deftly decorated with attractive novelties.

Many weddings are announced for this week. That should help some. Over 150 licenses were granted March 26. Some of the big stores have heavy bookings. Society is returning from Palm Beach and other southern fashionable resorts. The early weeks of April promise many elaborate decorations.

The Florists' Club will have its next meeting Monday, April 11. Full particulars will be given concerning the outing July 1 by Chairman H. A. Bunyard. Judging by the splendid company and the prevailing harmony at the club dinner, the attendance will break all records.

April 2 occurs the regular monthly meeting of the Cut Flower Exchange in the Coogan building.

The removal of several of the Twenty-eighth street wholesalers to the big building on Fourth avenue has been abandoned. Unless the exodus could have been general, the move would have been unwise. Concentration seems to be more likely. Large buildings are still available on both Twenty-eighth and Twenty-seventh streets, not far from Sixth avenue, so that an early securing of some desirable center seems now assured. Twenty-eighth street is somewhat torn asunder now in the completion of its subway entrances. What will it be when the skyscrapers begin to rise?

Julian H. Walter, of Stumpp & Walter Co., has returned from his European trip.

James McHutchison, of McHutchison & Co., sailed for Europe March 29.

Mrs. August Millang was back at her desk in time for the Easter rush.

B. S. Slinn, Jr., says he handled over a million violets Easter week.

Joseph Kushner, of Brooklyn, who has been ill with pneumonia, is recovering.

Paul Marconi is now in the retail business, with headquarters at 50 West Twenty-eighth street.

Kessler Bros., whose specialty is plants, emptied their store several times during Easter week and were entirely sold out.

Nicholas Lecakes, who has been a sufferer with the grippe, is again on deck.

Charles Millang has been on the sick list since Saturday, the result of overwork during the Easter rush. None of the wholesalers closed their stores Saturday night.

John Young, of Bedford Station, was a visitor in the wholesale section March 26 and enjoyed it much more than when he was himself a wholesaler.

J. AUSTIN SHAW.

A new corporation, organized in this city for the purpose of dealing in flowers, seeds, etc., bears the original name of "Buds." The capital stock is \$5,000. The incorporators are: Carl R. Gloeckner, of Jersey City, N. J.; Wm. F. O'Connor and Wm. H. Siebrecht, Jr., both of this city.

LEGISLATION FOR FLORISTS.

Readers of the REVIEW have already been informed about a bill, recently introduced in the state legislature at Albany, N. Y., which is of vast importance to the florists of New York state and of only a little less interest to florists

throughout the country, since the results of the bill's passage would be national in more ways than one. The object of the bill, as stated in the REVIEW of March 24, is to secure an appropriation of \$50,000 for the erection of a range of greenhouses at the New York State College of Agriculture at Cornell University. These greenhouses and their equipment would be used, as the bill states, for "experimental and teaching work in floriculture." Moreover, if florists are sufficiently wide-awake and active in the promotion of the measure, the final outcome will be the establishment of a first-class school of floriculture, such as the whole country needs.

The bill, which was introduced by Assemblyman Wilkie, of Buffalo, has been read once and referred to the committee on ways and means. A copy of the bill, sent to the REVIEW by W. F. Kasting, has just been received. Mr. Kasting also expresses his own zeal in the matter by enclosing with the bill a personal, pointed appeal to the florists of his state, as follows:

"In order to get this bill out to the committee and not let it get asleep, I would urge every florist in New York state to write to the assemblyman or senator in his district, whoever he may be, and urge him to get this bill out of the committee. The state is doing considerable in the agricultural department, and I believe that we, as florists, should see that our interests are taken care of. It certainly will be a help to the floricultural part of our business. Do not wait, but do it at once."

The following is the text of the bill:

AN ACT

To build and equip a range of glass houses and service building for teaching floriculture at the New York State College of Agriculture at Cornell University, and making an appropriation therefor.

The people of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. The sum of fifty thousand dollars (\$50,000), or so much thereof as may be necessary, is hereby appropriated for the purpose of building and equipping, at Cornell University, a range of glass houses and service building, suitable for experimental and teaching work in floriculture. Such buildings shall be a part of the New York State College of Agriculture at Cornell University, and shall be located on such portion of the land of the university as may be designated by the trustees of such university. Plans and specifications for such glass houses, service building and equipment shall be approved by the department of horticulture of such college of agriculture. Such buildings shall be built and equipped by such university and such appropriation shall be paid by the state treasurer on the warrant of the comptroller on the order of the treasurer of Cornell University, but no part of such appropriation shall be available, except for advertising and for plans, until such university has entered into a contract with a responsible party for the completion of such work within the amount appropriated.

Section 2. This act shall take effect immediately.

SOCIETY OF AMERICAN FLORISTS.

Mid-Lent Meeting of Executive Board.

[The following is the official report of the mid-lenten session, which was unofficially reported in the REVIEW of March 17.]

The regular mid-Lent meeting of the executive board was held at the Seneca hotel, Rochester, N. Y., March 12, 14 and 15. The entire executive board, consisting of President Pierson and Messrs. Asmus, Young, Vesey, Dailedouze, Rudd, Craig, Valentine, Vick, Kasting and Dorner, was present during the entire session. The usual routine of business was transacted.

The report of the treasurer, the financial report of the secretary for 1909 and also the supplementary reports for January and February, 1910, were received.

These reports were referred to a committee consisting of Messrs. Valentine and Dailedouze and were reported by them to be correct. They were then accepted by the board.

The treasurer was instructed to deposit all interest, received from the funds of the society, to the credit of the reserve or permanent fund.

Several changes in rules relating to the management of the annual trade exhibition were adopted. For floor space the rates are to be as follows:

Minimum charges..... \$5.00
100 feet or less.....20c per sq. ft.
Excess over 100 ft. and not over 200 feet.....18c per sq. ft.
Excess over 200 feet.....15c per sq. ft.

All signs, in any exhibit, whether on the wall or elsewhere, shall not extend higher than six feet six inches above the floor. Sign space, outside exhibition space, shall be charged for at the same rate as floor space. For wall space for exhibition purposes and not for signs, the rates shall be one-half that for floor space. All signs used in the exhibition shall be black letters on a white ground. No other color shall be allowed to be used, either for lettering or for ornament.

A resolution was adopted providing that the public should be admitted to the exhibition every evening at 7 p. m. and on Thursday from 2 p. m. until closing time, and that at all other times the exhibition should be closed to the public. An admission fee of 25 cents will be charged. All arrangements attendant upon the admission of the public are to be under the control of a committee, consisting of F. W. Vick, Wm. Kasting and G. B. Hart.

Chas. H. Vick, on the recommendation of Vice-President Vick and the Rochester Florists' Association, was unanimously elected superintendent of the trade exhibition.

In connection with the committee of the local club, the board visited the large convention hall offered for the trade exhibition and meetings, and accepted it. This building contains about 48,000 square feet of floor space and was considered, by members of the board, to be the best hall ever offered for a trade exhibit.

President Pierson appointed John Westcott as chairman of the committee on convention sports, with A. F. Vick, R. G. Salter and J. M. Keller as the other members.

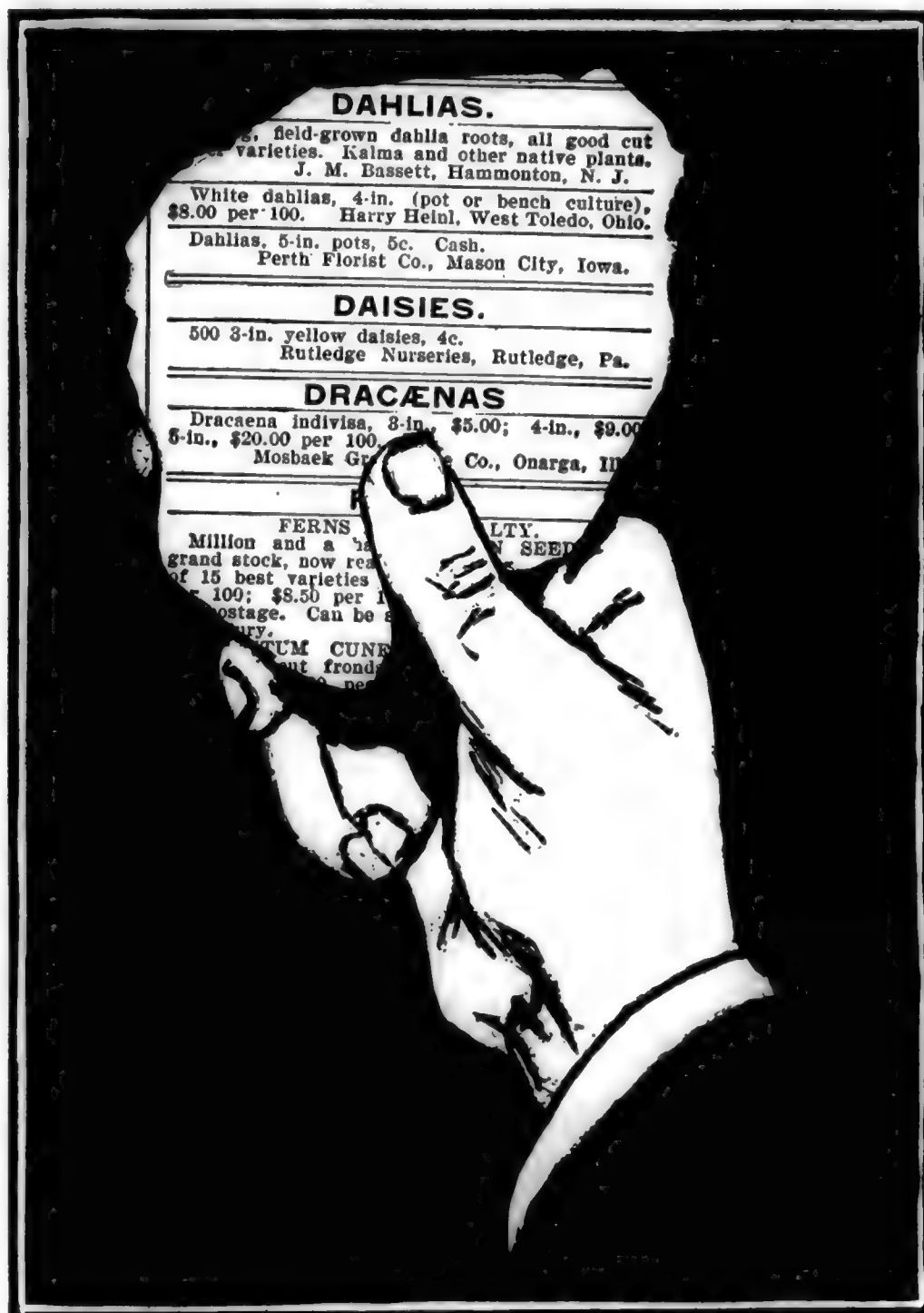
The usual appropriations were made for the year.

Mr. Valentine submitted to the board an outline for the organization of a retailers' section of the society. The plan, in general, provides that all members of this section must first become members of the society. It contemplates a trade arrangement by which business in distant towns may be exchanged on a safe basis as to quality of stock and credit. It was the unanimous opinion of the board that the idea is an excellent one for the society and will prove valuable to the retailers.

It was the unanimous opinion of the board that a special meeting of the society should be held during the time of the National Flower Show. A recommendation to that effect was made to the society.

The following resolution was adopted: "Resolved that if five or more members write to the secretary expressing an especial interest in any given floricultural topic, and request the organization of a section devoted to that subject, the secretary shall assign a place on the program to that topic and shall designate it by a suitable name as a separate section."

These Are the Little Liners That Do the Business



The object of this arrangement is to provide sections, so that members interested in these various subjects may get together and discuss them.

A tentative program for the coming meeting was adopted.

The executive board further indorsed the work of the experiment stations by passing resolutions commending the proposition for the state of New York to appropriate money for the erection of glass houses at Cornell University for experimental and teaching work in floriculture. A bill was recently introduced in the legislature at Albany embodying an appropriation of \$50,000 for this purpose.

The tariff and legislative committee was directed to fully investigate the cause of the present high price of glass and to take whatever steps are necessary to relieve the situation. They were also requested to recommend such tariff legislation as will prevent a recurrence or continuation of the present conditions.

The following amendments to the constitution and by-laws were presented, ordered placed on record and printed in the program for action at the next annual meeting:

To amend Article V, Section 1, to read as

follows: "The first annual meeting of the society shall be held at Buffalo, N. Y., on the first Tuesday of August, 1901. Subsequent meetings shall be held annually at such time and place as may be fixed by ballot at the morning session of the second day of each annual meeting and shall continue for at least three days."

To amend Article IV, Section 2, by striking out the figures 25.00 and inserting therefor 50.00, meaning to increase the life membership from \$25.00 to \$50.00.

On Monday night the members of the executive board were guests of the Rochester Florists' Association at its second annual banquet. The entertainment by the association was much appreciated.

The following final resolutions were adopted:

"The executive board of the S. A. F. desire to place upon record their appreciation of all the courtesies which have been shown them by the Florists' Association of Rochester, and to recognize the spirit of hearty cooperation shown by the members thereof. We can confidently look forward to an unusually successful convention next August. We recognize the liberality of the Chamber of Commerce in placing at the disposal of the society the finest hall we have ever had for our meetings and exhibition, entirely free of charge. We have enjoyed a most pleasant time at the banquet and are more than delighted with the cordial expressions of the various local speakers. We leave for our homes with the conviction that the earnest workers of Rochester will do their full share in making the convention of 1910 a complete success."

H. B. DORNER, Sec'y.

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 following day, and earlier will be better.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.
 Annual convention, Rochester, N. Y., August 16 to 19, 1910.

Results bring advertising.
 THE REVIEW brings results.

It was more than an exceptionally early Easter—it was an exceptionally hot one. Over the greater part of the country the thermometers registered in the 80's March 24 to 27.

EVERY advertisement in the Want department of the REVIEW represents a legitimate, actual need—and that the needs of the trade are many a glance at that section of the paper will show. Watch the Wants—and use them.

As recently as last August the Society of American Florists, in convention, voted down an amendment to the constitution and by-laws, raising the life membership fee from \$25 to \$50, but there apparently seems to the directors no good reason why the amendment should not be proposed every year until it finally gets through.

THE ONLY WAY.

To avoid unkind criticism:

Say nothing,
 Do nothing,
 Be nothing.

—Fra Elbertus.

THOSE GUILTY FLOWER BEDS.

Of all the amazing theories as to the cause of the high cost of living, that of John S. Green is the most wonderful. He lays it to the flower beds in people's back yards.

Mr. Green is a resident of Cleveland and is secretary of a national retail dealers' association. He recently appeared before the committee of the United States Senate that is investigating the cost of living. He is reported to have said that until recent years it was customary for people to plant vegetable gardens in their yards, but that year after year the tendency has been to substitute flowers and lawns; hence the higher prices of garden truck at the corner grocery.

If Mr. Green has been correctly reported, it only goes to show how farcical is the "investigation."

COURSES IN HORTICULTURE.

Correspondence courses for home study in agriculture, horticulture, poultry culture, domestic science and nature study are now provided by the School of Agriculture of the South Dakota State College, at Brookings, S. D. These courses are for all the members of the farm family, for school teachers and for everyone, everywhere, who wishes to learn. The courses of study, it is said, are not planned for financial profit, but to bring scientific and practical instruction within the reach of those who cannot attend college, yet are ambitious to gain instruction helpful in their work and life.

Four systematic courses are offered in horticulture, covering the subjects: First, Vegetable Gardening; second, Fruit Culture; third, Floriculture; fourth, Forestry.

A. A. Brigham is principal of the School of Agriculture and director of college extension.

OBITUARY.

Benjamin Kimball.

Benjamin Kimball, a retired florist of Brooklyn, N. Y., died Monday, March 20, of general debility, at his home, 151 Sterling place. He was born in Canada ninety-six years ago and is survived by a son and three daughters.

J. A. Briscoe.

J. A. Briscoe, for many years engaged in the nursery business at Highland Park, Mich., died Friday, March 25, aged 72 years. Mr. Briscoe was well known to the trade, was a member of the Detroit Florists' Club for many years, and at one time attended all the S. A. F. conventions.

He was a great lover of flowers. Two of his sons are at the head of the well known Maxwell-Briscoe Motor Co., and for the last few years the father was also actively engaged in the automobile business.

J. L. Wilcox.

Joshua L. Wilcox, for thirty-nine years a resident of Flint, Mich., died March 24, at the home of his son, Miles E. Wilcox, in Flint. Mr. Wilcox was born in Naples, N. Y., in 1837, and was taken to Michigan when he was four years old. He was married to Martha McLean in 1861 and settled in Flint in 1871. Of this union there were two children, Miles and Willard, both of Flint. After his wife's death he was married, in September, 1901, to Franc C. Hives, of Colon, Mich.

Throughout the thirty-three years he lived in Flint he conducted a greenhouse and truck garden. He was for twenty-six years a superintendent of the Methodist Sunday school and was a charter member of the Garland Street M. E. church. Besides the widow and two sons, he leaves a sister, Mrs. Philena Gilbert, of Swartz Creek, and four grandchildren. Six years ago he removed to Colon, but returned to Flint two weeks before his death.

CHICAGO.

The Great Central Market.

Easter brought an enormous volume of business to the Great Central Market, but a not wholly satisfactory business. While the money value of sales, as a whole, was probably slightly in excess of any previous year, the quantity of stock handled was at least half again as great as was required to produce practically the same money last year.

It is the consensus of opinion that the only thing which interfered with the Easter program was the excessively hot weather for the week preceding, and it also may be said that the one thing which saved the market from utter submersion was that the fine, bright, warm weather held out for March 26 and Easter itself.

For an entire week preceding Easter the temperature was far above normal, ranging up to 80 degrees March 24. The result was a tremendous increase in the quantity of stock shoved into the market in the later days of the week. The weather also was responsible for the deterioration in the quality of the stock. Not only was the market choked with stock, but a large proportion was of unsatisfactory quality. Roses were soft and open and carnations in many cases arrived in the market in such condition

It Pays to Push

For Business in the Spring

This is the season of large supply and fine quality—we never handled better stock than now—and the retailers who push are doing a big business, pleasing their customers and making a nice profit.

No need to worry about stock; just get the orders and call on us for all you need.

The way to do business is to have something to sell.

Make a showing.

Prices are down.

KILLARNEY

Our Killarneys are in a class by themselves, whatever the length you use buds better, length for length of stem, than any other house can supply. While we have the extra special for all who want them, the bulk of our large Spring crop grades as select and specials—the length all stores use in quantity.

Also strong on Richmond, Bride, Maid and all other roses—fine stock in any quantity.

SWEET PEAS

We have an immense supply of Sweet Peas—grown by specialists. Can fill orders for 1000 or 10,000 all out of one lot, and you know the advantage of that—they're all good. No Peas on this market to compare with our "fancy" grade.

CARNATIONS

We are in heavy crop—we can fill large orders and many of them. There are no better carnations anywhere than our "select, large and fancy," but if your trade requires the "common" grade (ours are as good as some houses ship as fancy), we can take care of you. Let us know what you can use—we do the rest.

Lilies

You always can get Lilies here—the best Lilies in this market—all true giganteums—just the right kind of stock for the retailers to handle as cut flowers—they will average about 3 flowers to the stalk. Just the thing for funeral sprays, also fine for church decorations for spring weddings. Plenty of Callas at low prices.

Bulb Stock

All bulb stock in quantity; Tulips, in yellow, white and pink (Novelty); choice Jonquils and Daffodils.

Green Goods

Smilax, nice, long strings. Also the popular green, Mexican Ivy, of choice quality. The best ferns in the market.

Fancy Valley Always on Hand

CURRENT PRICE LIST

AMERICAN BEAUTY Per doz.

Long Stems.....	\$4.00
Stems 30 inches.....	3.00
Stems 24 inches.....	2.00
Stems 20 inches.....	1.50
Stems 16 inches.....	1.00
Stems 12 inches.....	.75

Per 100

Killarney, special.....	\$10.00
" select.....	\$5.00 to 8.00
" seconds.....	8.00
Richmond, special.....	10.00
" select.....	5.00 to 8.00
" seconds.....	3.00
Maid and Bride, special.....	8.00
" select.....	5.00 to 6.00
" seconds.....	3.00
Mrs. Field.....	3.00 to 6.00
My Maryland.....	3.00 to 10.00

CARNATIONS

Common.....	1.50 to 2.00
Select, large and fancy.....	2.00 to 3.00

MISCELLANEOUS

Sweet Peas, fancy.....	1.00
" medium.....	.75
" short.....	.40 to .50
Violets, fancy N. Y. doubles.....	.75
Easter Lilies.....per doz., \$1.50	10.00
Callas.....per doz., \$1.25 to \$1.50	
Pansies.....	1.00
Daffodils, Jonquils.....	3.00
Tulips, white, pink and yellow....	3.00
Valley.....	3.00 to 4.00
Mignonette .. per doz., 50c to 75c.	
Daisies.....	1.00 to 1.50

DECORATIVE

Asparagus Plumosus, per string	.60 to .75
" per bunch.....	.35 to .50
" Sprengerl.....per 100	2.00 to 6.00
Adiantum.....	1.00 to 1.25
Farleyense.....	10.00 to 12.00
Smilax..... per doz., \$2.00	15.00
Ferns..... per 1000, 2.50	.30
Galax.....	1.00 .15
Leucothoe.....	9.00 1.00
Mexican Ivy.....per 1000, \$7.50; per 100, \$1.00	

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846

KILLARNEY

We are right in the middle of the largest and finest crop of Killarney of the season—splendid heads on any length of stem you say. Can supply the largest orders. \$3.00 to \$8.00 per 100—grand values.

CARNATIONS—CARNATIONS

A really enormous supply. They come, but they go, for we are known as Carnation headquarters; we can furnish any quantity any day. Write for prices on lots of 1000 to 10,000 and up.

ALL OTHER STOCK IN SEASON IN LARGE SUPPLY.

Anything you need in supplies—see our catalogue or write us.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1406
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write.

that nothing remained but to fee the garbage man. The same was more or less true of violets. Early in the week the Hudson river stock was in fair shape, but after the hot wave struck, extremely few violets were of satisfactory quality. The locally grown daffodils and jonquils also showed the effect of the hot weather in their keeping quality, while the southern stock in many cases withered in transit. In one instance 110,000 southern jonquils were dumped on arrival. These are merely instances of what 80 degrees in the shade will do to the flower business in March. Another phase of the situation is the large number of claims for rebate which have since been made on the wholesalers. It simply was an impossibility that stock should travel as well as it would have done with normal temperatures, which would have meant frost every night last week instead of a minimum around 60 degrees. Many a letter has reached the market this week reporting: "You always have sent me good stock, but this time you failed me." Some of them put it a lot stronger than that. But the fact is the wholesaler was in no way responsible. The weather did it; nothing else.

With such an enormous supply and such a tremendous volume of sales, there is hardly anything which can be said of the market conditions which did not have its exception in one or more houses. Summing up the situation briefly, it is something like this:

There was an abundance of stock in every line. Lilies sufficed to meet every demand and there were a few which were carried over to this week. Prices held up quite well until Saturday afternoon, when it became apparent that there would be difficulty in clearing out. Saturday evening and Sunday morning the street salesmen were offering lilies on the curb at 10 cents per flower.

Roses of all varieties, including Beauties, proved excessively overabundant; the hot weather increased the supply to such an extent that some houses say they had twice as many roses as they ex-

Hunt's Spiked Cemetery Vase



Beautiful, clear, crystal glass, heavy, to withstand hard usage; 4½ inches diameter and 9 inches deep, inside measure. The finest article ever put on the market. A fine seller in spring and summer.

Each.....\$0.20
Doz..... 1.40
5 doz. (1 barrel). 6.25

White Enamel Lawn —OR— Cemetery Vase.

Made of heavy tin sheeting, enameled white, very attractive.

No. 1, height, 6¾-in.; diameter, 4¼-in.; each, 20c; doz., \$2.00.

No. 2, height, 6¼-in.; diameter, 3½-in.; each, 15c; doz., \$1.60.

E. H. HUNT

76-78 Wabash Ave.
CHICAGO

pected. It is seldom at a holiday that the supply in any line becomes so heavy that it depresses prices until after the big rush of shipping trade is out, but this time the rose supply was so heavy that the wholesalers in practically every instance gave the out-of-town buyers the benefit right from the start. The man who ordered 6-cent roses was charged 6 cents, but he got the roses that the wholesaler had expected to send to the man who ordered 8-cent roses. Probably it is somewhere near the fact that roses this year brought two-thirds the price they did last season, when Easter was fifteen days later; some houses say the price was not much more than half last year's price, and certainly some big bargains were to be had Saturday evening and Sunday morning.

APHINE

**Will destroy
Red Spider and Thrips
Also**

**Green, Black and White
Fly, Mealy Bug and Scale**

"The proof of the pudding is in the eating thereof."

Try Aphine

Send for new descriptive circular and names of our nearest selling agents.

APHINE MANUFACTURING CO.

Madison, New Jersey

Mention The Review when you write.

Carnations held their own better than any other line. The supply could not be called short, but the quality of a large proportion of the stock was so poor that good carnations maintained themselves pretty close to listed prices, white being especially firm. While the bulk of the good stock was sold at from 3 cents to 5 cents, there were many thousands which were well sold at \$7.50 per thousand. Seldom if ever have there been so many splits at Easter; also, the proportion of sleepy stock was large and many consignments were received in such

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

PRICES DOWN

and excellent values at these prices

Stock up and show the public what you can give them for their money.

Fancy Roses and Carnations

We have a large crop of **Beauties, Roses and Carnations**. If you try our stock and compare it with what you now are using, you will become our regular customer.

CURRENT PRICE LIST

Wire, Phone or Write Us.

Quick Service, Right Prices.

AMERICAN BEAUTIES

Per doz.

Extra Long	\$3.00
36-inch	2.50
24 to 30-inch	2.00
18 to 20-inch	1.50
15-inch	1.00
Short stem, per 100, \$4.00 to \$6.00.	

ROSES

Per 100

Richmond, select	\$ 8.00
Medium	\$ 4.00 to 6.00
Short	3.00
Killarney, select	8.00
Medium	4.00 to 6.00
Short	3.00
White Killarney, select	8.00
Medium	4.00 to 6.00
Short	3.00
My Maryland, select	8.00
Medium	4.00 to 6.00
Short	3.00
Cardinal, select	10.00 to 12.00
Medium	6.00 to 8.00
Short	4.00
Maid, Bride and Perle, select	8.00
Medium	4.00 to 6.00
Short	3.00

Short Roses.....\$15.00 per 1000

Good short stem Roses, our selection..... 2.00

Our Extra special grade of Beauties and Roses charged accordingly.

Orchids, Cattleyas.....per doz., \$4.00 to \$6.00

CARNATIONS

Per 100

Extra fancy	\$ 3.00
First quality	2.00
Split	1.50

Lilies.....per doz, \$2.00 12.00

Tulips 3.00 to 4.00

Daffodils, Jonquils..... 3.00

Violets......50 to .75

Mignonette, large spikes..... 4.00 to 6.00

Pansies..... 1.00

Sweet Peas50 to 1.00

Adiantum..... 1.00

Adiantum Croweanum, fancy 1.50

Smilax.....per doz., \$2.00 15.00

Sprenger, Plumosus Sprays 3.00

Plumosus Strings.....each, 60c

Ferns.....per 1000, \$2.00

Galax.....per 1000, 1.00

Leucothoe......75

Boxwood.....per bunch, 25c

Boxwood.....50 lb. case, \$7.50

SUBJECT TO CHANGE WITHOUT NOTICE.

POEHLMANN'S FANCY VALLEY EXTRA FINE HARRISII LILIES

We make these a specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write.

condition that no bid could be secured. Bulbous stock fared even worse than roses. There were enormous quantities of daffodils, jonquils and tulips, especially white. These had to contend with the outdoor jonquils, both from Virginia and southern Illinois. The southern Illinois stock, which does not at all compare with the Virginia narcissi, was so extremely abundant that South Water street received hundreds of cases which were sold to the grocery trade at such

prices that the flowers were retailed at 5 cents per dozen. Under the circumstances the wholesale florists were in no position to refuse any reasonable offer for this class of stock, and large quantities were dumped because the keeping quality was seriously affected by the heat. After twenty-four hours in an express car, with the temperature above 80 degrees, violets were what one naturally would expect under the circumstances.

Previously violets had been quite fair and some of the leading retail stores had thought this would be an Easter when they could do a big business with violets at moderate prices, but with good profit. They had booked considerable business and found themselves up against it, for there were really no first-class violets to be had. The result was that the few acceptable violets brought fair prices, while the balance of the stock had scarcely any value at all. No sidewalk vender

Beauties, Roses, Carnations, Violets, Easter Lilies, Sweet Peas, Valley

And All Other CUT FLOWERS in Large Supply.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street,

MILWAUKEE, WIS.

Mention The Review when you write.

could name a price so low that the wholesaler would not bring out a box of violets he was willing to exchange for the money mentioned. While 50 to 75 cents per hundred was easily obtained for anything a first-class store dared send to a good customer, the bulk of the receipts were sold around \$1.50 per thousand, with many as low as \$1 per thousand and quantities for which no offer could be obtained. Easter marks the end of the violet season for sure, unless cool weather comes quickly. The singles already are gone.

Sweet peas largely took the place of violets. Many of the houses had them in enormous quantity and with those who make the sweet pea a specialty the quality was excellent. Of course, the hot weather hurt, as it did with all other flowers, but the long, fancy peas sold in lots of 5,000 and 10,000 to those who have at other seasons used violets in quantity. The stores, however, will have nothing to do with the short-stemmed peas; they brought the same low prices as in the past.

Easter brought no special call for greens, though smilax is in request, the supply being light.

This week opened with no excessive supply, but with extremely light business, the number of cancellations of standing orders indicating that a good many buyers either had something left from Easter or had large local supplies. The light receipts Monday were simply because growers had become fatigued with the heavy picking last week. Tuesday and Wednesday once more saw enormous receipts. The abundance of lilies shows that not all the growers got them in for Easter, even with the aid of the heat wave. Prices on all flowers are down to where it is a buyer's market. Roses are especially good value.

Easter at Retail.

There is some variation in the reports of the retailers, but in general they had a first-class Easter. The leading stores say that the buying did not begin as early as usual, and when this is the case it precludes any new records. Practically all the stores had stocked heavily of plants, and when the rush began effort was centered on moving the plants, so that the cut flower sales were secondary. Some of them say they could have used more lilies, but they apparently did not realize the need until late, for there was no time up to Sunday noon, when wholesalers began closing, when lilies were not to be had. Most of the stores cleaned out of all their moderate

Daffodil Blooms

Emperor

\$6.00 per box of 450. Express prepaid.

Virginia Glory

\$5.00 per box of 600. Express prepaid.

Potted Cannas

Chas. Henderson, best scarlet bedder; order now for future delivery, \$5.00 per 100.

Rose Gardens, North Emporia Virginia

Mention The Review when you write.

priced plants. Some had large azaleas and large pans of lilies which they did not sell.

Saturday afternoon was warm as summer and Easter was so fine that the people were on the streets all day. It was the salvation of the Easter business. Not only did it bring a big run of business to the retailers, cleaning them up, but it gave the wholesalers a chance Sunday morning to clean out great quantities of flowers that otherwise would have gone to the dump.

Various Notes.

O. P. Bassett and Mrs. Imogene Dickerson were married at Santa Barbara, Cal., March 21. Mr. Bassett's bride is the widow of Charles Dickerson, formerly a widely known hat manufacturer at Detroit.

Carl N. Thomas went to West Springfield, Pa., March 28, to spend the summer. He has had a busy winter on the selling floor of the A. L. Randall Co.

C. W. McKellar says the Virginia narcissi are selling quite well, considering the general state of the market. Recently he has sent out several lots of from 5,000 to 10,000 for special sales purposes.

Harrison Kennicott, well known in the flower market, is one of the inspectors for the Illinois State Food Commission which has been rounding up the grocers who sell oleo as butter.

Arnold Ringier, of the W. W. Barnard Co., is on the Pacific coast, making his annual trip.

John Muir is putting up some attractive advertising signs on the elevated railroad stations in the neighborhood of his two stores, similar to the signs Johnson & Chronis have along the Illinois Central. Joseph Seaman, formerly with Z. D. Blackstone, at Washington, D. C.,

WIETOR BROS.

Wholesale Growers of

Cut Flowers

51 Wabash Ave., Chicago

CURRENT PRICE LIST

AMERICAN BEAUTY		Per doz.
Extra long stems.....		\$4.00
36-inch stems.....		3.00
30-inch stems.....		2.50
24-inch stems.....		2.00
20-inch stems.....		1.50
15-inch stems.....		1.25
12-inch stems.....		1.00
8-inch stems.....		.75
		Per 100
Bride.....	\$ 4.00 to \$ 6.00	
Bridesmaid.....	4.00 to 6.00	
Killarney, extra fancy.....	8.00	
" fancy.....	6.00	
" good.....	4.00 to 5.00	
Mrs. Jardine, extra fancy.....	8.00	
" fancy.....	6.00	
" good.....	4.00 to 5.00	
Richmond, fancy.....	8.00	
" good.....	4.00 to 6.00	
Uncle John.....	4.00 to 6.00	
Roses, our selection.....	4.00	
CARNATIONS, fancy.....	3.00	
" good.....	2.00	
Valley.....	3.00 to 4.00	
Adiantum.....	.00 to 1.25	
Easter Lilies.....	12.50	
Callas.....	12.50	
Tulips.....	2.00 to 4.00	
Daffodils.....	2.00 to 3.00	
Sweet Peas.....	.50 to 1.00	
Sprengerl, bunch, \$0.50 to \$0.75		
Ferns.....per 1000,	2.50	
Galax.....	1.00 to 1.50	
All other stock at lowest market rates.		
No charge for packing.		
Prices subject to change without notice.		

Mention The Review when you write.

is now in charge of Muir's Forty-seventh street store.

After the Rose Society's meeting at New York, August Poehlmann visited Boston growers and the A. N. Pierson place at Cromwell, Conn.

In speaking of the Easter trade, B. Rubel, president of the Fleischman Floral Co., said: "A few days before Easter it always looks as though we had

LET US KNOW What Stock You Need and You Get It.

Better supplied than ever before to take care of your orders, early or late. The

FINEST ROSES AND CARNATIONS

To be found in this market and crops are right at the heaviest. Plenty of experienced help to get every order out promptly. Don't hesitate to wire us because time is short.

Long
Distance
Telephone
Central
3120

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations
A Specialty.....

WHOLESALE
GROWER of

CUT FLOWERS

Long
Distance
Telephone
Central
3120

Mention The Review when you write.

WE HAVE JUST HAD

The Biggest Easter

IN ALL OUR "32 YEARS AT IT"

But "one swallow does not make a summer" and our growers are cutting lots of fine stock every day.

SO WE STILL WANT LARGE ORDERS.

Long Distance Phone, Central 1751

E. H. HUNT

Established 1878. Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST

AMERICAN BEAUTIES. Per doz.	
30 to 36-inch	\$3.00
24 to 30-inch	2.50
18 to 24-inch	\$1.50 to 2.00
12 to 15-inch	1.00 to 1.25
8 to 12-inch .....	.50 to .75
ROSES Per 100	
Brides	\$3.00 to \$ 6.00
Maids	3.00 to 6.00
Richmonds	3.00 to 8.00
Killarney, white, pink	3.00 to 8.00
My Maryland	3.00 to 8.00
Perle	3.00 to 6.00
Roses, our selection	3.00
CARNATIONS, medium	1.50 to 2.00
fancy	3.00
MISCELLANEOUS	
Harrisii Lilies	12.50
Calla Lilies	12.50
Valley	3.00 to 4.00
Freesia	1.50 to 2.00
Mignonette	3.00 to 6.00
Sweet Peas .....	.50 to .75
Jonquils, Daffodils	2.00 to 3.00
Violets .....	.50 to .75
Adiantum .....	.75 to 1.00
Asparagus Strings	each, .50 to .60
Asparagus Bunches .....	.35 to .50
Sprenger Bunches .....	.35 to .50
Smilax	per doz., 1.50 to 2.00
Galax	per 1000, 1.00
Ferns	2.50
Boxwood	per lb., .25
Leucothoe Sprays .....	.75
Wild Smilax, parlor .....	.25 lbs. 2.50
medium .....	.35 lbs. 3.50
large .....	.50 lbs. 4.50

Mention The Review when you write

overbought and would be stuck, but we invariably sell out. Our plant arrangements run from \$5 to \$35; we could not sell the smaller plants even if we cared to do so."

Peter Reinberg is one of the committee chosen to select the committees for the non-partisan organization of the next city council.

Cleason Bros. have secured a building permit for the erection of a range of greenhouses at 6150 North Robey street, at a cost of \$13,400.

The wholesalers put in full time last week, working far into the night March 25. E. C. Amling's force did not go home at all that night.

Emil Buettner returned a few days before Easter from a month's trip to California.

Henry Van Gelder says that the first five days last week exceeded the sales of any seven days since the Percy Jones business was established.

Poehlmann Bros. Co. had a tremen-

dous Easter. March 24 and 25 there were twenty-five people in the store sorting, counting and packing, the regular staff being reinforced by men from the greenhouses, led by August and Adolph Poehlmann. Mons Olson was sick all week, and had not reported for duty at the beginning of this week.

Andrew Miller, at one time one of the best known florists in Chicago, but now for some years a sleeping-car conductor, spent last week in John Mangel's store. Ten years ago Mr. Miller and Charles Schneider, doing business as the Central Floral Co., in Central Music Hall, where Marshall Field's store now stands, did an extremely large cut flower trade.

Bert Budlong and some of the greenhouse men spent several days last week helping out during the rush at J. A. Budlong's.

E. F. Winterson says he never saw so large a volume of business as last week, the rush extending to all departments of his horticultural emporium.

Miss Hertha Tonner, who has a pros-

perous commission business in the Flower Growers' Market, reports the arrival of the first iris, in three colors, March 24. She also had antirrhinum six feet long in four colors for Easter.

There even are ardisias, relics of Christmas, in one Wabash avenue retail window.

E. C. Amling says the southern Illinois season is fifteen days late this year, and only a few days ahead of Oak Park, where he does his gardening.

Kyle & Foerster say that Easter exceeded their hopes, bringing in a considerable number of customers with whom they had not before done business.

George Hartung, in Kensington, says he closed out of every blooming plant.

At E. H. Hunt's they say the spring season in supplies has been by far the heaviest ever known. The travelers are again taking to the road.

N. J. Wietor is wearing a new "piece of ice" that looks as though it would be good for quite a few boxes of glass.

E. E. Pieser, of Kennicott Bros. Co.,

**Don't
Miss
a Sale**

AT present prices Retailers can afford to carry good stocks of flowers. All the popular Spring Flowers are good and prices low. Stock up—and sell.

**Beauties, Roses, Carnations,
Sweet Peas, Valley, all
Bulb Stock and Greens**

Call on us for everything you need. We've got the goods. Prices at the market.

VAUGHAN & SPERRY

52 and 54 Wabash Avenue,

CHICAGO, ILLINOIS

Mention The Review when you write.

says the wholesalers ought to do something to square themselves with the weather man. At Christmas the big blizzard cut off a lot of perfectly good business and at Easter the warm sun caused the cancellation in whole or in part of some big advance orders.

F. F. Benthey, oldest of the wholesalers, says that never in his experience has he seen as much stock for Easter as this year.

W. J. Pilcher returned to St. Louis March 28, after an Easter visit with his friends here.

Hans Tobler, of Traverse City, Mich., is a visitor.

DAYTON, OHIO.

The Market.

Three weeks of ideal spring weather, an abundance of stock and an unceasing demand, linked together, make it possible for the Dayton florists to report that Easter trade this year was the best they have ever experienced. We could not have asked for better weather. There was plenty of nice, warm sunshine to coax the buds along and to enable people to get out and buy. With such weather conditions, it was unnecessary to do much packing, as plants could be sent out open; consequently much time was saved in this way.

Stock arrived in a way that was satisfactory to all. While there was a generous supply, still there was not enough to exceed the demand. There were lilies by the thousands, but none went begging. Callas were not quite so plentiful and were easily disposed of. The rose supply was heavier than it has been in some time, and yet there was not nearly enough to go around. Carnations—and everything looking like one, even buds—disappeared as rapidly as they were produced. The supply of hyacinths, narcissi, tulips, daffodils, valley and all bulbous stock was heavy; nevertheless, there was but a small portion that got a chance to spoil. Prices were good.

One could not help but feel the early approach of Easter. Especially was this true of the wholesaler, as plant orders poured in rapidly, and he was busy disposing of his pot lilies while the plants were yet in bud. The pot plant orders

WESTERN

ORCHIDS

CHAS. W. McKellar

CHICAGO

51 Wabash Avenue,

Headquarters

increased rapidly, until it was necessary to shut down on them, as the cut flower orders were pushing in so fast that it was impossible to give both the proper attention. All report that they are pretty well tired out, and were glad when the rush was over.

The week has started in excellently,

especially with the wholesaler, perhaps because everyone was cleaned out of stock and the retailer has to lay in a fresh supply.

Business throughout the month of March was most satisfactory, according to all reports, and the weather suited well.

Current Price List

ORCHIDS—Cattleyas, lavender.....	Per doz	\$5.00 to \$ 6.00
Gardenias.....		2.00 to 3.00
AMERICAN BEAUTY—Specials...		
30 to 36-in.....		1.00
20 to 24-in.....		2.50
15 to 18-in.....		1.50 to 2.00
Shorter.....		1.25 to 1.50
Killarney.....	Per 100,	.75 to 1.00
My Maryland.....		3.00 to 8.00
Richmond.....		3.00 to 8.00
Mrs. Field.....		3.00 to 8.00
Bridesmaid.....		3.00 to 6.00
Bride.....		3.00 to 6.00
ROSES, our selection, mixed.....		4.00

CARNATIONS

Select.....	Per 100, \$ 1.50 to \$ 2.00
Fancy.....	3.00

MISCELLANEOUS STOCK

Violets, double.....	Per 100,	.50 to .75
Valley.....		3.00 to 4.00
Easter Lilies, Callas.....		10.00 to 12.50
Sweet Peas, Pansies.....		.50 to .75
Jonquils, Daffodils, Tulips.....		2.00 to 3.00
Freesia.....		2.00 to 3.00
Mignonette, Dutch Hyacinths.....		4.00 to 6.00
Marguerites.....		1.00
Stocks, Single.....	per bunch	.50
Stocks, Double.....		.75 to 1.00
White Lilac.....		1.00

DECORATIVE

Asparagus Plumosus.....	Per bunch and per string,	.50 to .60
Sprenger.....	per bunch,	.35 to .50
Adiantum.....	Per 100,	.75 to 1.00
Farleyense.....		10.00
Smilax.....	Per doz., \$2.00	
Mexican Ivy.....		.75
Ferns.....	Per 1000, \$2.50	.30
Galax, green and bronze.....	Per 1000,	1.00
Leucothoe.....	Per 100,	.75
Wild Smilax.....	Large cases	5.00
Boxwood.....	Per bunch, 25c; per 100 lbs.	15.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

SOUTHERN JONQUILS

\$5.00 to \$10.00 per 1000.

Best quality—enormous quantity. Write for special quotations on large lots for special sales. We are shipping many lots of 5000 to 10,000 for this purpose.

CHAS. W. McKELLAR
51 Wabash Ave., CHICAGO

Headquarters for Hardy Japanese Lilies

FOR IMMEDIATE DELIVERY



The Hardy Lilies are planted by many florists now, they bloom outdoors in July and August and are extremely useful for decorative purposes. The Auratum, Album and Rubrum are excellent for forcing.

	Per doz.	Per 100	Per 1000
Lilium Auratum (Golden Banded Lily).			
8 to 9 inches.....	\$0.90	\$ 6.00	\$ 50.00
9 to 11 inches.....	1.25	9.00	80.00
11 to 13 inches.....	2.25	15.00	140.00

Lilium Auratum Platyphyllum. A great improvement on the old Auratum, otherwise similar except that the flowers are very much larger.

8 to 9 inches.....	1.50	10.00	90.00
9 to 11 inches.....	2.00	14.00	130.00
11 to 13 inches.....	2.35	16.50	175.00

Lilium Album (Paeocox). Pure white.

8 to 9 inches.....	1.10	7.50	72.50
9 to 11 inches.....	1.60	12.50	115.00

Lilium Album Kraetzeri. Pure white; an improvement on Lilium Album.

9 to 11 inches.....	2.25	15.00	135.00
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Lilium Magnificum (Rich pink).

8 to 9 inches.....	1.00	6.00	55.00
9 to 11 inches.....	1.25	8.50	82.50
11 to 13 inches.....	2.25	16.00	150.00
13 to 15 inches (monster bulbs).....	3.50	25.00	225.00

Lilium Melpomene (Pink).

8 to 9 inches.....	1.00	6.50	60.00
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Lilium Rubrum or Roseum. Beautiful pink, spotted crimson.

8 to 9 inches.....	.85	5.00	47.50
9 to 11 inches.....	1.25	7.50	72.50

Lilium Rubellum. A delicate pink variety.

.....	1.25	9.00	80.00
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Lilium Tigrinum Splendens. Single Tiger Lily. Orange, spotted brown. We offer large imported bulbs.

.....	.80	6.00	52.50
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Lilium Tigrinum Flore Plena. Double Tiger Lily. Large imported bulbs.

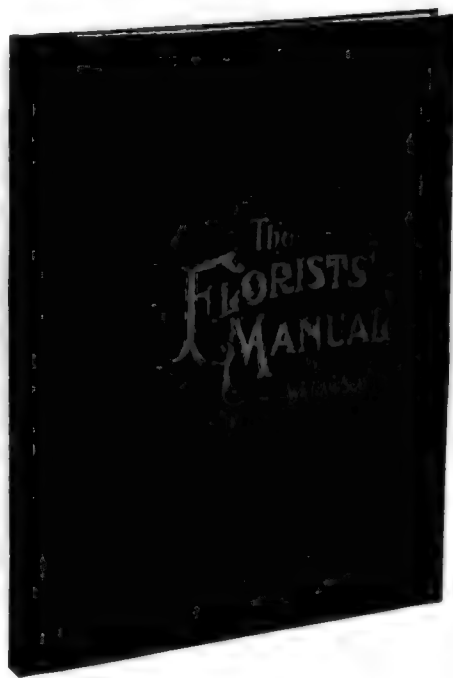
.....	1.00	6.50	60.00
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Also can supply during May, June and July from cold storage.

Write for prices. Ask for our wholesale catalogue.

HENRY F. MICHELL CO., Market St. above 10th St., PHILADELPHIA

Mention The Review when you write.



The Florists' Manual

A Business Book for Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, \$5.00, prepaid by express or mail.

FLORISTS' PUBLISHING CO., Carlton Building, 334 Dearborn St., CHICAGO

Mention The Review when you write.

Various Notes.

The Heiss Co. reports last week's business to be the "best ever," as everything was cleaned out and there was barely enough to go around. This firm's stock was all in fine condition for Easter. "You cannot give too good a report on the Easter trade for us. It was the best

we ever experienced; just a steady stream of customers coming in, while stock rapidly disappeared. We are more than pleased." Such is the report of H. H. Ritter.

"Easter week, beyond a doubt, was the best week we have ever had since being in business," is the report of the Miami

Floral Co. Everything resembling a flower was cleaned out. They had a large and fine supply of bulbous stock, azaleas, spiræas and ferns, all of which they sold out. The 30,000 lilies, which were all in fine shape for Easter, went like hot cakes. They were kept busy night and day, packing orders and making deliveries. And, now that the Easter rush is over, they are up to their necks in building. Five new houses, 24x33, are in course of construction, besides a concrete boiler-room and cellar.

Walter Horlacher found business in his part of town to be best on cut flowers, especially tulips, hyacinths, daffodils and all bulbous stock. He says there was not so great a demand for made-up baskets this season as in other years, and small plants seemed to be in greater demand than the larger ones.

Mrs. E. Young reports that up to Friday stock did not move with unusual rapidity, but long before closing time on Saturday night everything she could scrape up was sold out.

"Haven't had such a busy week in a long time," is Mrs. Hendrich's report. She is more than satisfied with results.

M. & L. Johnson and Miss Olive Ritter voice the sentiments of the rest when giving a report on Easter trade.

Visitors were: Gustav Schneider, of Springfield, O.; George Gause, of Richmond, Ind.; Henry Behrens, Sr., of Middletown, O.; Mr. Peters, of the Peters & Reed Pottery Co., Zanesville, O.

R. A. B.

VINCENNES, IND.—Paul Schultz will add another greenhouse, 26x130 feet, to his range at First and Shelby streets.

Niessen's News Column

The Market

The market is in a condition which offers splendid opportunities to anyone buying cut flowers, particularly who is in a position to buy in quantity. Flowers in a general way are of good quality for this season of the year, and at market quotations we believe values are excellent.

Beauties

The Best, \$4.00 per doz. The supply will be increasing from now on. You will find our Beauties of good quality, as good as any coming to this market. For a spring crop we consider them exceptionally fine.

Pink and White Killarneys

We do not think that you will find a better grade of Killarney, particularly in pink, in this market, than we are offering. Our growers are cutting a heavy crop, and we have quantities to select from.

Splendid values at \$8.00 to \$12.00 per 100. Extra select, \$15.00 per 100.

Carnations

Our stock grades high, and in stock of that grade we can give you best values. We can recommend to you, strongly, our \$3.00 Carnations; we know that they will please you. We have fairly good stock as low as \$1.50 per 100.

Easter Lilies

\$12.00 per 100.

Snapdragon

\$1.00 to \$1.50 per doz.

Sweet Peas

All colors, in any quantity,
75c and \$1.00 per 100.

Pansies

All bright and cheerful colors, put up in neat bunches,
\$5.00 per 100 bunches.

Daisies

White and Yellow,
\$1.50 and \$2.00 per 100.

Southern Daffodils

\$7.50 per 1000.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 a. m. to 8 p. m.

Easter Lilies

We have been headquarters for Easter lilies all season, we did a big business in them at Easter, we can give you all you want now; the quality is very fine, the price very moderate. Nothing is more decorative for April weddings or entertainments. Can you use some?

Choice Carnations, Sweet Peas, Roses

Adiantum Fern in quantity

WILD SMILAX for the decorator.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Easter Plant Market.

A whole week of balmy, springlike weather, bright, clear skies, warm sunshine, and nights that were never cool enough to be cold, preceded Easter Sunday. Such a week of favorable weather could scarcely have been hoped for had Easter come at the end of April, instead of at the end of March. The benefit to the immense stock of blooming plants intended for Easter was enormous. Plants that would have been late under dark skies came in nicely; plant lovers that would have stayed home came out strongly. The combination meant a most prosperous Easter.

The volume of business in Easter plants was fully equal to the record-breaking season of 1909. The shipping business was probably larger; the local business in certain sections of the city was undoubtedly larger; in other sections, owing possibly to the labor disturbances, it was not so large. A complete sweep in so large a market under such extraordinarily favorable productive conditions is impossible. There was more stock left than usual; some of it was poor and some of it unripe. The market grows more critical year by year.

The shipping of Easter plants, a most important part of the business, was handled under such favorable conditions that the combination of superlatively fine stock and skilled packing was seen at its best. Less wrapping was required, and there were no regrets that cases to go to more distant points had not received extra covering. It is safe to say that the stock sent out reflected credit on this city. The department stores dealt heavily in plants, mainly lilies and azaleas. These sales broaden the market, but unfortunately are not on a profitable basis for the merchants.

It had been confidently predicted that good lilies would be scarce, owing to the shorts and tardies. They were scarce up to Thursday, the warmest day of the seven. Then they came in with a rush, creating a surplus everywhere. The few

flowered plants, one, two and three to a stem, were promptly cut and unloaded on an already weak cut flower market, causing a sharp break. The finest lilies brought \$15; \$12.50 was the standard market price, while shorts and odd lots went at \$10.

Azaleas were probably the most popular plants in the market. The Indian type ruled. Hinodegiri lost ground, while mollis, though showy, was used in limited quantities. The Charles Encke type continued popular in baskets. In spiræas, Gladstone was easily first; the pink Queen Alexandra was generally poor. The Hollanders have so divided the clumps to work up stock, that they produce few flowers. When clumps can be sent out that will bring eight to ten flowers, this spiræa will grow in favor.

The greatest improvement in the list is in roses. The Crimson Rambler class has quite set its leader in the shade, popular taste turning to the pinks, Newport Fairy, Tausendschon, Hiawatha, Dorothy Perkins and Lady Gay, aptly described as a glorified Dorothy Perkins, making up a charming assortment. Highly prized as specimens and in basket combinations, Baby Rambler has become a standard Easter plant. Among the hybrid tea roses, Richmond was usually first, its freedom of bloom, superb color and fragrance being unrivaled.

Rhododendrons, high in price and limited in quantity, had strong support, the well-grown stock cleaning up quickly. Hydrangeas were later than usual, much of the stock lacking finish. Alice blue was prominent. Lilacs proved popular. Deutzia gracilis, August potted, was a favorite. Genistas gained ground. Too many growers have dropped this leading yellow. In its class, Bougainvillea Sanderiana is the only thing. Hyacinths in pans led in the bulbous flowers, much of the stock being extra good. Single tulips opened too easily. Double tulips and daffs had many friends among the smaller buyers. Daffodils realized far lower prices than the week before, the price steadily falling with the approach of Easter.

The novelty class brought out pretty



BEAUTIES



Again they are the leaders among the Roses. After a two months' scarcity, both the quality and quantity have improved very materially, enabling us to give you a better selection, better prices, better values, the pick of the Philadelphia Market (P/M quality).

Price per dozen, special, \$4.00; fancy, \$3.50; extra, \$3.00; 1st, \$2.50; 2nd, \$1.25.

Gardenias.....per doz., special, \$3.00; fancy, \$2.50; first, \$2.00
Valley.....special, \$4.00; extra, \$3.00; No. 1, \$2.00
Carnations.....special, \$4.00; fancy, \$3.00; first, \$2.00
Carnations, our selection, in lots of 500 or more, good quality.....\$2.50 per 100
Sweet Peas, extra long.....\$1.00 per 100
Sweet Peas, long and medium.....50c and 75c per 100
White Lilac.....\$1.25 and \$1.50 per bunch
Cut Lilies.....very choice, \$12.50 per 100; good, \$10.00 per 100
Daisies (white).....\$1.50 per 100
Daisies (yellow).....\$2.00 per 100
Mignonette, splendid spikes.....\$4.00 per 100
Cattleyas.....\$7.50 per doz.
Double Violets (Lady Campbell).....\$1.00 per 100
Richmonds and Jardines, special, \$15.00; fancy, \$12.00; extra, \$10.00; 1st, \$8.00; 2nd, \$5.00.
Maryland, 2 Killarneys, Kaiserins and Brides, special, \$15.00; fancy, \$12.00; extra, \$10.00; 1st, \$8.00; 2nd, \$5.00.
Roses, in lots of 200 or more, our selection, good quality.....\$3.00 per 100
Ribbons. Some of the choicest novelties, exclusive patterns, an endless variety to choose from.

Supplies of All Kinds.

Catalogue on request.

Open 7 a. m., close 6 p. m.

Not open for business on Sundays

Not responsible for flowers after delivery to express company

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street

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PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

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Pine Tree Ribbons and Chiffons

eliminate worry over the Ribbon question. These fabrics are rich appearing, lustrous qualities, costing no more than ordinary Ribbons and Chiffons.

Our Monarch Satin Taffeta Ribbon

has no equal. If you do not know this quality, you want to write today for a sample, and convince yourself that the one place to get good value for your money in Ribbons is

DIRECT FROM THE MANUFACTURER.

Samples of the MONARCH, other Ribbons and Chiffons free.

The Pine Tree Silk Mills Company

Philadelphia

806-808-810 ARCH STREET

European-grown dwarf apples, beautifully flowered; also peaches. These did not prove favorites; they are appreciated in Japan, where the people are a thousand years ahead. The average Anglo-American appreciates the substantial rather than the dainty, preferring the solid joy of pork pie rather than the ethereal beauty of dwarf apples and peaches. Japanese hydrangeas were also a novelty.

The displays of plants and flowers in the churches and in the cemeteries Easter morning were gorgeous.

The Rising Eastern Market.

It is probable that the cut flower market has seen the greatest Easter in its history, yet it is by no means unmixed joy. The warm weather, especially on Thursday, the great shipping day, increased the difficulty of getting flowers

to their destination in good condition. The holding back of carnations especially so, as they could not be had when prices were good, and could not be sold, owing to their condition and a weak market, later; the Friday break in lilies, due to the load unexpectedly dumped on the market by the plantmen, and the usual weakening of the market Saturday, when everybody had all he could do to deliver his plants and flower orders—these were the sorrows.

The volume of business was the largest the city has known. The shipping increased; prices advanced on the limited quantity of fancy stock, but averaged lower, medium and short grades bringing less than in former years, while the percentage of loss was probably greater. Violets were the strong features of the market. Extra select doubles and fancy long-stemmed singles were sold at from \$1 to \$1.50. The consumption of the former was enormous, the latter limited by production. Ordinary doubles and small singles did not sell so well. Sweet peas were used in immense numbers, at from \$1 to \$1.25 per hundred, bright pink and lavender leading.

Cattleyas were scarce, and in demand at \$9 per dozen. Valley was plentiful, extra good selling better at the close of the market than almost anything else, at \$3, \$4 and \$5 per hundred. Lilies went in immense quantities, Easter lilies at from \$10 to \$15; callas at from \$12 to \$20, the market weakening at the close.

Carnations were, as before said, scarce early in the week, white being most in demand up to Thursday, and after that, colors. The market weakened badly here too; salting was ruinous. The stock held

THE FLORISTS' SUPPLY HOUSE OF AMERICA

REPLENISH YOUR STOCK

You Did a GOOD Business; You Can Do a Bigger Business; It Is Up To You.

Fancy Handle Baskets, Tall Baskets with Vases, Plateau Baskets, Crepe Papers, Flower Shades, Handle Pot Baskets, Pot Covers, Toneware Vases, Imperial Chinaware
Imported Foliage, Electrically prepared Ferns, Chiffons and Chiffons, Everything in Florists' Supplies. Send for Our Illustrated Catalogue

H. Bayersdorfer & Co. 1129 Arch Street
 Philadelphia, Pa.

Mention The Review when you write

would have brought good money early in the week.

Beauties were a shade more plentiful than expected, but the general result was all right, because the surplus Beauties were not up to shipping requirements. They were poor and sold below market prices, which were \$6 to \$7.50 per dozen. Mediums were scarce; shorts plentiful. Richmond sold well, also fancy Killarney; ordinary tea roses hung fire. Pansies were in great demand. Snaps were much used, a wide range of prices being noted.

Greens were in extraordinary demand, plumosus leading. The short supply of smilax brought the most extraordinary prices, \$20 to \$25 being paid for light strings. Wild smilax was not in demand. Gardenias were brisk.

A curious incident at the close of the market was the stinging of the fakers, who bought freely of carnations and other flowers, only to see the public turn to plants.

Since Easter.

There has been a drop in prices since Easter, a fair shipping and local business calling for considerable fancy stock at about one-third of Easter prices (see listed quotations).

Easter in Philadelphia.

The spirit of the Easter season took a firmer hold on the Quaker City than ever before. The soft, springlike weather, suggestive of nature bursting forth into leaf and flower, brought out a warm response in the hearts of the people chilled by a long winter. Everywhere Easter was welcomed; the store windows in the shopping district were gay with Easter baskets of hydrangeas, spiræas, hyacinths, tulips and daffodils, all trimmed with chic, bright ribbon bows. The florists' shops were ablaze with glorious color; the best in nature and art were combined to please the cultivated taste.

These are a few of the many pretty things in the shop windows:

A specimen pink azalea of show-like size and beauty adorned one window of Robert Kift's store, finished off with an immense blue bow (a Parisian adoption). This central figure was set off, as the play says, by lords, ladies in attendance or minor floral personages. The street

view through the store was an effect in white, dazzlingly beautiful.

Frank Polites had the happy inspiration of filling an orange-colored basket with an Otaheite orange plant. It was strikingly pretty.

H. H. Battles favored the natural pottery of light hue, having many spring plants in pottery of this sort. Pink and yellow heather were noticed as being particularly novel and attractive.

Miniature clay barrels, each filled with a blooming plant, were seen in the store windows of Robert Crawford, Jr.

George Craig effectively used light blue ribbon with pink flowering plants. The combination was sure to make one stop and take notice.

Birch bark baskets, long-handled and spiræa-filled, were a feature at Charles Henry Fox's Sign of the Rose.

A magnificent specimen of Bougainvil-

lea Sanderiana, dressed in lavender-purple, so to speak, to match, was one of the floral triumphs of the Bellevue-Stratford window of J. J. Habermehl's Sons.

There were many more bits of floral art, planned and executed by our leading artists, working in harmony with the most fastidious flower lovers, but these few pretty pictures, poorly described, must suffice.

Hardy Perennials.

The frames were full of 2½-inch pots, with little green showing, the plants in more or less advanced stages and here and there a flower of golden yellow adonis or early primrose to show that spring had really come. Row after row of these frames gave an idea of vastness, clearly marking the extent to which the growing of hardy perennials has advanced in the Dreer nurseries, at River-

BERGER BROTHERS

WHOLESALE FLORISTS

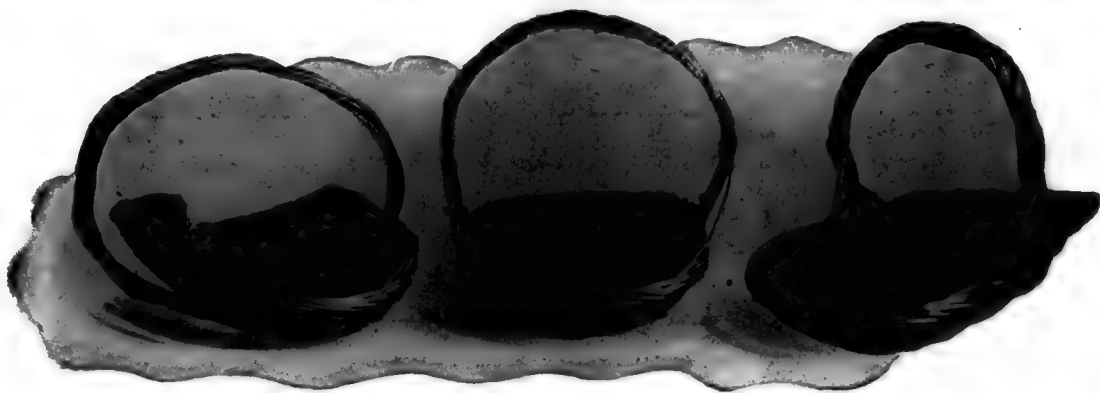
1305 Filbert Street, Philadelphia, Pa.

APRIL SPECIALTIES

**Bride and Richmond Roses,
 Fancy Sweet Peas, pink and white,
 Lily of the Valley,
 Choice Carnations,
 Easter Lilies.**

**We are centrally located, a great advantage
 in filling hurry-up orders.**

Mention The Review when you write.



No. 258 Tipperary.

No. 250 Killarney.

No. 252 Glengary.

FLORISTS' BASKETS

Do you want to increase your business? This is going to be a banner year for the hustlers. Let's push a little harder. We know our Baskets will increase your sales and please your customers—A sample lot will convince you. Any that do not please you may return.

Illustrated catalogue upon request.

MADISON BASKETCRAFT CO.
MADISON, OHIO

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Western Florist Supply House

Save freight and expressage by buying near home.

LARGE SUPPLY OF

Seasonable Stock

Now ready for prompt delivery.

Write for our new price list

THE BARTELDES SEED CO.
DENVER, COLO.

Mention The Review when you write.

ton. Since the fact has been established that transplanting can be more safely and satisfactorily accomplished from pots than from the open ground, that method is employed in nearly all varieties. The evenness of each variety bore silent but eloquent testimony to the thoroughness of the work; there were few tardy ones and scarcely an absentee as frame after frame was passed. The real kernel of the success of this plan at Dreer's lies in the impossibility of controlling weather conditions. An order comes just after the plants have started into active growth, root action is checked and it may be that the entire season passes before vigor is regained; or, if the order is too late, heavy losses may result. The pot system practically avoids danger; it increases expense to the grower, but not in proportion to the enormous increase in satisfaction to the customer, who gets what he wants and the results are not disappointing.

Various Notes.

Robert Craig says Easter was fully up to last year, the record-breaker.

N. D. Gachor, for twenty-eight years proprietor of the flower stand in Broad Street station, will retire March 31.

The shops are bright this week with pansies for window gardens; Fred J. Michell, Jr., says that the enormous size of much of the stock is due to their improved giant strain.

George Craig had the largest Easter in his long, successful career.

Godfrey Aschmann reports an excellent Easter, \$800 worth being sold Saturday.

Roses

Carnations

Pikes Peak Floral Co.
COLORADO SPRINGS, COLO.

We are now cutting an extra fine crop of Roses and Carnations, also Bulbous Stock of all kinds.

Headquarters for the West.

Send Us Your Orders.

Mention The Review when you write.

Your Old Wagon is an Expense



Investigate and you will find that it is true. If your wagon doesn't look very good ask the first dozen customers that come into your store if they have noticed what a shabby wagon you have, and they will tell you that they have.

A cheap wagon won't help matters any, but get one of those high grade **Armleder Wagons**, and you will be making an investment that will pay you.



You need our Catalogue I. It's free, but you must ask for it.

Easy terms if desired.

Just Address **ARMLEDER, Cincinnati, Ohio**

Mention The Review when you write.

Many checks from late orders had to be returned.

Charles Henry Fox decorated his flower boxes with a spray of shrubbery ornamented with a bird's nest.

M. Rice & Co. are expecting this week some large shipments of crosses, wreaths and other metallic goods, especially designed for Memorial day.

Martin Reukauf is enlivening H. Bayersdorfer & Co. with bright witticisms, evidences of prosperity.

Berger Bros. had a run on fine lilies.

An interesting feature of the Easter business was the unusually fine plant baskets shown in the Chestnut street windows. Pennock Bros. made a half dozen baskets of the choicest material for Perry & Co., tailors, using heather, Farleyense and pink ramblers. The finest in greens and blooms were used. The

Flower Coloring

TRADE MARK
GSB CLASS
TONE

Am. Beauty, Orange, Pink, Red, Yellow, Purple, St. Patrick Green, Lavender, Dark Green. All \$1.00 the quart; Blue, \$1.25 the quart, postpaid. SAMPLES IF DESIRED.

Burton-Allison Co., 84 Adams St., Chicago, U. S. A.

Mention The Review when you write.

same firm made two beautiful baskets for Jacob Reed's Sons, tailors; while in social lines, J. J. Habermehl's Sons made up something choice for the Union League windows.

Pennock Bros. featured ivory baskets and old Dutch baskets of gold, beautifully decorated.

FANCY FERN Finest Stock FANCY FERN



Per 1000, \$1.75. Special price on large lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000

Leucothoe Sprays, green and bronze, \$1.00 per 100; \$7.50 per 1000

Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine.

Boxwood.....per lb., 20c; 50 lbs., \$8.50

Full line Cut Flowers at all times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



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Perpetuated and Natural Sheet Mosses Southern Wild Smilax E. A. BEAVEN, Evergreen, Ala.

ST. LOUIS.

The Market.

Easter week turned out all that could be desired. From all accounts of the leading west end florists, it was somewhat better than last year. The increasing demand was for blooming plants, and they say that it was fully fifty per cent better than last year. The reports, of those who handled mostly cut flowers, were that they did much better than last year. The local florists were fortunate in having the best weather in years all through the month of March, which has been warm and clear. This helped lilies, which it was feared would be scarce, but everybody had plenty and the sale on these was larger than in any previous years, the churches using the largest number. Other plants that had strong demand were azaleas, hydrangeas, Dutch hyacinths, tulips and cinerarias. The greenhouse men say that church decorations were larger than last year, and kept them busy all the week.

The wholesalers had plenty of stock of all kinds and were kept busy with both shipping and local demand. They say the only scarcity was in violets and the warm weather put a stop to them. Great quantities of cut lilies were sold at \$15 per hundred. There were plenty of extra fine sweet peas in the market and they cleaned up Saturday and Sunday morning.

All varieties of roses sold well and there were plenty of them. Fancy long Beauties brought \$5 per dozen. Great quantities of bulbous stock came in. Lily of the valley was extra fine and cleaned up at \$3 per hundred. Carnations were limited in supply and everything sold well, with the top price at \$5 per hundred. Clean-up sales were reported on these Saturday.

The downtown retailers, who look mostly to cut flower trade, carried a big stock in everything and say trade was much better than they expected. Therefore, from all sides it can be safely said that this year's Easter trade was much better than in any previous year.

Various Notes.

Henry Emunds, of Belleville, made several trips to the city last week. Mr.

THE KERVAN CO.

113 W. 28th St., NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses, Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens, Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Mention The Review when you write.

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS

Dagger and Fancy Ferns, \$1.50 per 1000.

Green and Bronze Galax, \$1.00 per 1000; \$8.50 per 10,000.

Leucothoe Sprays, \$1.00 per 100; \$7.50 per 1000.

Southern Wild Smilax.

Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph.

Tel. 2617 2618 Main; Fort Hill 25290.

15 Province Street, **BOSTON, MASS.**
and 9 Chapman Place.

Mention The Review when you write

Pittsburg Florists' Exchange

Wholesale Cut Flowers

Everything Seasonable



Bronze and Green Galax

Headquarters for Ferns, Galax, Leucothoe and Wild Smilax, and carry a large supply of the best on hand at all times. We quote the following interesting prices on small

or large quantities.

Ferns, fancy and dagger, \$1.25 per 1000.

Galax, green and bronze, 65c per 1000.

Leucothoe, green and bronze, 65c per 100.

Wild Smilax, large cases, \$4.50 per case.



Fancy and Dagger Ferns

15 Diamond Square,

Pittsburg, Pa.

Emunds is consigning a fine lot of carnations to H. G. Berning.

E. W. Guy's plant, at Belleville, was partly destroyed by fire early Thursday morning, March 24. The fire started in the boiler-shed. The loss is nearly \$2,000. Coming just before Easter made it especially unfortunate.

W. J. Pilcher, of Kirkwood, spent a few days in Chicago last week, looking up material for a range of houses, which he will build this summer. Mr. Pilcher

WHOLESALE PRICE LIST

GALAX, FERNS AND LEUCOTHOE

Direct from the woods to the dealer.

	Per 1000
Galax, green	\$0.50
Galax, bronze.....	.50
Ferns, dagger and fancy	1.00
Green Leucothoe Sprays, regular lengths	2.00
Green Leucothoe Sprays, 10 to 15 in....	1.00

Special prices on lots of 100,000 and up.

Terms, strictly cash, f. o. b. Elk Park, N. C.

NORTH CAROLINA EVERGREEN CO.
BANNERS ELK, N. C.



GALAX LEAVES.



DAGGER FERNS.

A. L. FORTUNES, dealer, wholesale only, in Dagger Ferns; A-1 stock, also full count. Address
70 Liberty Street,
Brooklyn, New York.

Ferns—Galax—Moss

Fancy Eastern Ferns
Per 100.....25c Per 1000.....\$2.00

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 4.50

Boxwood
Per bunch....25c Per case of 50 lbs... 6.00

Bronze Galax Leaves
Per 1000.....\$1.00 Per 10,000.....\$7.50

Green Galax Leaves
Per 1000.....\$1.00 Per 10,000..... 7.50

Mexican Ivy
Per 100..... .75c Per 1000..... 5.00

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, \$1.00
In sacks, per sack, \$1.00; per 10 sacks, 9.00

Sphagnum Moss
Extra large bales, per bale..... 1.00

Wild Smilax
Per 25 lb. case..\$3.00 Per 50 lb. case.. 5.00

WRITE ME FOR SPECIAL PRICES ON LARGE QUANTITIES

Full Line of Cut Flowers and Other Greens Always on Hand.

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
34-36 East Third Street,

Mention The Review when you write.

Fancy or Dagger Ferns

\$1.25 per 1000



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

Galax, bronze or green, 75c per 1000.
Sphagnum Moss, 12-bbl. bales for \$3.50. Nice stock. Try a bale.
Use our **Laurel Festooning for Decorations**, 4c, 5c and 6c per yard.
Made fresh daily from the woods.
Smilax, 50-lb. cases, \$6.00. Pine, 7c per lb.
Partridge Berries, \$2.00 per 1000; 10c per bunch of 50 sprays. Try them; they sell quick.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, \$2.00 to \$3.00 per doz.
Boxwood, \$12.00 to \$15.00 per 100 lbs.

CROWL FERN CO., - Millington, Mass.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers
CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

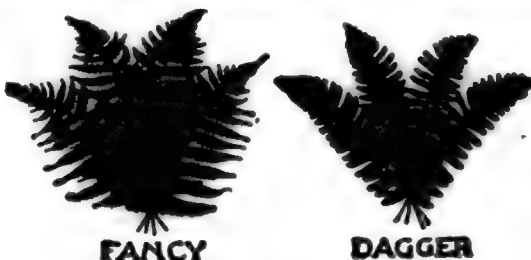
had a most successful season in violets and sweet peas. Other growers in Kirkwood will add considerable glass this summer.

A. Werner & Bro., at Clayton, are erecting two new houses, 32x165, for roses. They will grow Killarney, White Killarney and Richmond. This stock will be handled by the W. C. Smith Wholesale Floral Co.

Grimm & Gorly rented a large store, next to their St. Louis avenue store, for their Easter trade, which was filled with blooming plants of all varieties and which Mr. Gorly said proved a good investment. Their Easter business was larger than ever. Their large force was busy at all times.

J. Krug & Son, at Alton, celebrated their forty-ninth anniversary in the flower business last week. At both of their stores, in the Pike building and Commercial building, 5,000 flowers were given away to those who called, many of them having been customers since the opening of their establishment forty-nine years ago.

Frank Weber, C. C. Sanders and A. S. Halstead, the Florists' Club committee to invite the American Association of Nurserymen to hold their annual meet-



FANCY

DAGGER

New Crop Hardy Cut Ferns

First Quality. Write for Prices
ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Bague & Son, Oldest, Largest and Most Reliable Dealers in the United States **Hinsdale, Mass.**

Mention The Review when you write.



The best Fancy Ferns in the Market

\$1.25 per 1000. If they are not first-class on receipt, don't pay for them.

ROBERT GROVES, 127 Commercial St., Adams, Mass.

Mention The Review when you write.

Moss, Laurel, Seed

Green Sheet or Log Moss, large pieces, \$1.25 bbl.
Laurel Branches for decorating, 2x2x4 ft. case, \$2.50 case.
Laurel Stems for roping, large bag, \$1.00.
Stone Tomato Seed, 50 cts. pound.
Satisfaction guaranteed.

W. Z. PURNELL, Snow Hill, Md.

Always Mention the Florists' Review when writing advertisers

FERNS NEW CROP

Fresh from the Patch

Per 1000
Fancy and Dagger Ferns..... \$1.00
Bronze and Green Galax50
Green Leucothoe Sprays 2.50
Bronze Leucothoe Sprays 4.00
Short Leucothoe Sprays, 12 to 16 in. . 1.25
Discounts on large orders. If you want the cream of the season, send orders now. Sixteen years' experience. Send cash with first order.
J. N. PRITCHARD, - Elk Park, N. C.

Always mention the Florists' Review when writing advertisers.



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write



Krick's Florist Novelties

Manufacturer and patentee of the Perfect Adjustable Pot Hanger and Handle, Perfect Adjustable Plant Stands, and the Original Genuine Immortelle Letters, Etc. (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. Just the thing for plant growers; will sustain a weight of 100 lbs.

1164-1166 Greene Ave., BROOKLYN, N. Y.

Mention The Review when you write.



Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$1.90 per 100
No. 1.....	3x4x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	8x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	3x5x30.....	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

ing in St. Louis in 1911, will meet next week to draw up an invitation to be forwarded to the secretary, and all three expect to attend this year's meeting at Denver. They say it is almost certain that St. Louis will get the 1911 meeting.

Mrs. A. Deitsch, of Alton, who has charge of J. F. Ammann's store, called Monday morning, March 28, and reported a big Easter trade.

Henry Aue had the finest lily of the valley in the market for the Easter trade. This stock was handled by C. A. Kuehn and was in big demand.

From the looks of some of the show-houses of the west end florists Monday, March 28, the plant trade this year was extra good. They were almost completely sold out of everything.

A. G. Greiner, our cactus specialist, will, from the way orders are coming in, have a great season in the sale of cactus plants. Orders for California privet will also be heavy this year.

George Windler, on Delore avenue, had a fine lot of blooming plants for Easter. The bulk of this stock was handled by his brother, R. J. Windler, at 2300 South Grand avenue. Other retail stores were also supplied by Mr. Windler. His bulb plants, in all varieties, were fine this year. The weather was just right for this stock.

A. Jablonsky, at Central, Mo., had an exceptionally fine lot of Easter lilies this year, from which the trade bought heavily. C. C. Sanders, William Schray

"Florists' Favorite" Cut Flower Boxes

Very Neat Manila Boxes—White Inside
All Boxes Full Telescope

The following sizes are carried in stock and immediate shipment will be made.

	Per 100
20x4x8.....	\$2.25
18x5x8.....	2.25
24x5x8 ¹ / ₂	3.00
21x7x8 ¹ / ₂	8.25
28x8x4.....	4.50
30x5x8 ¹ / ₂	8.75
36x6x5.....	6.50

Printed free in lots of 300 or more; 50c per 100 additional in less quantity.

Design Boxes. Heavy Manila; white inside; made up full telescope—therefore strong and serviceable. A good shipping box.

	Per 100
16x16x8.....	\$ 8.00
18x18x8.....	9.00
20x20x8.....	10.00
24x24x8.....	12.50
36x14x10.....	16.50
36x10x6.....	9.00
30x12x7.....	8.50
28x12x4.....	6.50
24x18x8 Pillow box.....	12.00
20x15x8.....	10.00

10 per cent discount will be made in lots of 1000 or more assorted sizes. Other sizes can be furnished on special order if the quantity will warrant it.

Samples of stock on request. Terms cash with order. Prompt shipment our hobby.

Freight prepaid to any station east of the Mississippi River on all orders amounting to \$15.00 or more.

CLIMAX MANUFACTURING CO.
Box No. 200, CASTORLAND, N. Y.
New York Office: 20 E. 42nd Street

& Sons and Charles Beyer also had fine lilies this year.

The consignments of roses this Easter were fine. Those coming from J. F. Ammann, A. C. Canfield and Mr. Miller, which were consigned to C. A. Kuehn, were all of fine quality. Their consignments in these were large all of last week. Early in the week the demand was slow.

J. J. B.

Kalisch Bros., on Delmar boulevard, are well pleased with their Easter business and say they sold out clean. They had over 20,000 lilies and could have sold more, also azaleas, tulips and hyacinths, which were in good condition. Cut flowers were sold out early.

GLOVERSVILLE, N. Y.—Richard E. Loeben opened a store in the Windsor hotel for the Easter trade. After Easter he began fitting up the store for permanent use as his downtown quarters.

Perfection

In the manufacture of high grade water-proof folding flower boxes is our constant aim. Quality is our hobby.

Prompt shipments a rule.

We cater to the fastidious florists who are desirous of using attractive packages at moderate prices.

We carry the most complete assortment of sizes and colors, enabling us to fill all orders on short notice.

Samples and prices mailed on application.

A. A. ARNOLD

16-22 S. Peoria Street, CHICAGO, ILL.

Mention The Review when you write.



Mention The Review when you write

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

SITUATION WANTED—On a commercial place; 10 years' experience. Address No. 75, care Florists' Review, Chicago.

SITUATION WANTED—By carnation grower as section man; sober and single; state wages. Jas. Tyler, 733 Madison St., Chicago.

SITUATION WANTED—By gardener on private place; good grower of violets; also good caretaker of lawns. Address No. 74, care Florists' Review, Chicago.

SITUATION WANTED—By A-1 grower of cut flowers and potted plants, good propagator; German, 36 years of age; able to take full charge; have always made a success of it. Address Ernest Prigge, 316 Capitol Ave. North, Lansing, Mich.

SITUATION WANTED—By a competent gardener and florist on private place; have 12 years' experience; first-class references; sober, reliable and industrious; Chicago vicinity preferred. Address No. 83, care Florists' Review, Chicago.

SITUATION WANTED—As gardener on private place, either to take charge or as second man; German, speak good English; age 36; 10 years' experience; married, no children; 3 years in present position; best references. Address A. No. 1, Box 545, New York City.

SITUATION WANTED—As foreman or grower by reliable grower having 13 years' experience in the growing of cut flowers, potted plants, designing, handling of help to best of advantage; references the best; age 29, single; please state wages and particulars. Address No. 81, care Florists' Review, Chicago.

SITUATION WANTED—On commercial or private place, by life experienced grower of roses, carnations, mums and pot plants in general; capable of taking full charge; age 30, single; best of references; please state wages and particulars in first letter. Address Chas. Kleinsorg, 1714 N. Kedzie Ave., Chicago.

HELP WANTED—First-class all-round grower; steady position; state wages. Fostoria Floral Co., Fostoria, Ohio.

HELP WANTED—At once, an assistant, in roses, mums, and general line of pot plants. Address Chas. A. Hewitt, Monmouth, Ill.

HELP WANTED—A good grower of carnations, mums and bedding plants. Address No. 80, care Florists' Review, Chicago.

HELP WANTED—First-class carnation grower at once; reference required. Herman Brothers Co., Council Bluffs, Iowa.

HELP WANTED—A man for vegetable garden; wages \$35 per month, room and board. Address No. 42, care Florists' Review, Chicago.

HELP WANTED—Young man for general greenhouse work on small commercial place. Address Mrs. M. E. Jehu, 314 S. 13th St., Estherville, Iowa.

HELP WANTED—Reliable young man as helper in greenhouses. Sterling Floral Co., Sterling, Ill.

HELP WANTED—All-round greenhouse man for 10,000 ft. glass; a good chance for right man; let me hear from you. Wm. Currier, Elkhart, Ind.

HELP WANTED—Florist as helper to work under foreman; wages \$12.00 per week. J. S. Wilson Floral Co., Des Moines, Iowa.

HELP WANTED—Rose grower, immediately, to work under foreman; \$12.00 per week; give reference. The Hammond Co., Inc., Richmond, Va.

HELP WANTED—Two general greenhouse men; good wages; no drinkers wanted. The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—Young lady for store, capable of potting work, and a saleslady for pot plants and cut flowers. Address No. 78, care Florists' Review, Chicago.

HELP WANTED—At once, good all-round greenhouse man for general work; state wages, experience and reference in first letter. Address Fostoria Floral Co., Fostoria, Ohio.

HELP WANTED—Assistant landscape draftsman at our Moline, Ill. office; must know different varieties of shrubbery, etc.; must be strictly sober and willing to work. Klehm's Nurseries, Moline, Ill.

HELP WANTED—Capable all-round greenhouse man for 5000 ft. retail place; permanent place for good man; no boozers wanted. Union City Greenhouse, Union City, Pa.

HELP WANTED—At once, good all-around man for general greenhouse work; state wages expected in first letter, also references. Joseph Heini & Sons, Jacksonville, Ill.

HELP WANTED—First-class all around grower; steady position and good wages for right man; send copies of references; state wages, etc. Lakeside Floral Co., Houghton, Mich.

HELP WANTED—At once; man for general greenhouse work; must be sober and active worker; give full particulars and wages wanted in first letter. Address No. 13, care Florists' Review, Chicago.

HELP WANTED—Sober, competent man to take charge of pot plants and bulbs on retail place; \$15.00 per week to start; give references and full particulars in first letter. Address Green's Greenhouses, Fremont, Neb.

HELP WANTED—Reliable, young man for greenhouse work; one who understands potting and who is familiar with spring work; wages \$11.00 per week. Pahud Floral Co., 3403 N. Senate Ave., Indianapolis, Ind.

HELP WANTED—Two young men, 18 to 20 years old, who have had 2 or 3 years' experience in potting and general greenhouse work; give reference; state salary. W. E. Trimble Greenhouse Co., Princeton, Ill.

HELP WANTED—Florist for retail place, 4000 feet glass; must know how to grow general line of pot plants, bulbs, etc.; \$60.00 with room; good chance for hustler to advance; results are what I want. Address Delta Floral Co., Greenville, Miss.

HELP WANTED—Man, experienced in rose growing, as assistant; one with some knowledge of American Beauties preferred; good opportunity and good wages. Address with particulars, Madison Cut Flower Co., Madison, N. J.

HELP WANTED—A good all-round man for greenhouse work, who understands growing of roses, pot stuff, etc.; must be quick and not afraid of work; good references and good character; \$65.00 to start with. Address No. 76, care Florists' Review, Chicago.

HELP WANTED—At once, capable middle-aged man as foreman in charge of city park improvements, general construction and planting; good wages and steady position to right man. Address Morell & Nichols, Landscape Architects, Minneapolis.

HELP WANTED—At once, capable middle-aged man as foreman in charge of small city private place to be laid out this spring, taking care of same after construction; give full particulars and wages. Address Morell & Nichols, Landscape Architects, Minneapolis.

HELP WANTED—An all-round grower of ability for foreman on large commercial place where cut flowers and plants are grown for both wholesale and retail trade; must be up-to-date and able to handle help; married man with small family; house furnished; good place for good man; full particulars in first letter. C. H. Frey, Lincoln, Nebraska.

WANTED—At once, from 5 to 10 acres of good land with cottage, and near car line; with 10,000, more or less, feet of glass, near outskirts of Milwaukee. Address particulars to No. 72, care Florists' Review, Chicago.

WANTED—Positions near New York and Philadelphia for graduates of the Baron de Hirsch Agricultural School on gentlemen's estates and commercial florists, as greenhouse and garden help. Apply to H. W. Geller, Supt., Baron de Hirsch Agricultural School, Woodbine, N. J.

WANTED—Greenhouses to wreck, 16 x 24 glass, must be near Boston. Littlefield & Wyman North Abington, Mass.

WANTED TO RENT—Greenhouses, from 12,000 to 30,000 sq. ft. glass; with retail trade. Address No. 66, care Florists' Review, Chicago.

FOR RENT—Three greenhouses; reasonable. Apply J. E. Milton, Madison, N. J.

FOR RENT—12,000 feet of glass, in good repair, 2 acres of ground; best street in city, on 2 car lines; barn, etc.; live city, 30,000 population; 40 miles from Chicago; good reasons for renting; possession at once. Address No. 62, care Florists' Review, Chicago.

TO LEASE—On shares, 20,000 ft. in western New York, in first-class condition; party must be temperate and honest and give reference. Address No. 79, care Florists' Review, Chicago.

FOR SALE OR RENT—Must sacrifice on account of death, 3 new greenhouses, new steam boiler, large potting shed; 30 minutes' ride from Chicago; price \$2700.00; \$1500.00 cash, balance on time. Mrs. H. Port, 1712 S. 4th Ave., Maywood, Ill.

FOR SALE—House, barn, 3 greenhouses, 2 1/4 acres land; reasonable. Apply J. E. Milton, Madison, N. J.

FOR SALE—River View Greenhouses and Garden; a great bargain; private reasons for selling. W. C. Wheelchel, Prop., Covington, Ind.

FOR SALE—7500 ft. under glass; well stocked; 20 miles from Chicago; terms to suit. Address No. 11, care Florists' Review, Chicago.

FOR SALE—Only greenhouses in Hendricks county. Address Mrs. B. F. Howell, Danville, Indiana.

FOR SALE—About 5000 ft. of glass with dwelling, in a good town; no competition; a steadily growing trade; a chance of a life-time; ill health. Dwight Greenhouse, Dwight, Ill.

FOR SALE—Good light wagon for pot plant delivery; been slightly used but in first-class condition; a bargain at \$30.00. Jacob P. Phillip, 2362 Kenilworth Ave., Chicago.

FOR SALE—10,000 ft. of glass on leased land on which the lease has 7 years yet to run; located near three cemeteries and have good trade; will sell all or take partner. Address Jacob Russler, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—Hot water boiler and about 200 feet 4-inch soil pipe, and all fittings; price, \$50.00, f. o. b. Wheeling; boiler now in use, will be taken out in spring; changing to steam. Frank C. Seibert, Wheeling, W. Va.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—Greenhouse plant of 18,000 square feet of glass; 2-story brick building, 30x40, with boiler and coal room on the ground floor; 3 acres of land; on bank of river; 3/4 mile from station, 4 miles from Chicago city limits. Address No. 51, care Florists' Review, Chicago.

FOR SALE—Well established florist business in R. R. div. town of about 6,000, in northeastern Indiana; well stocked for retail trade; dwelling of four rooms and cellar attached to greenhouses; hot water heat throughout; centrally located; correspondence invited. Address No. 207, care Florists' Review, Chicago.

FOR SALE—Greenhouses The Chicago Rose Co., Libertyville, Ill. (Joseph Ziska, succ.); about 50,000 sq. ft. of glass; 15 1/2 acres of land; barn, living rooms, horses, wagons, with railroad switch on premises, which saves hauling coal or other material by wagon; everything modern; houses planted with Brides, Bridesmaids, Richmonds, Killarney and carnations; all new stock, in first-class condition; can be bought at low price. Inquire of Joseph Ziska, 56 Wabash Ave., Chicago, Ill.

FOR SALE

1500 ft. good 2-in. pipe; threads and couplings are all good; a bargain at 6 1/2 ac per ft., f. o. b. Hartford City, Ind. John S. Leach, Hartford City, Ind.

EXCEPTIONAL OPPORTUNITY

We have at our nursery 50 acres of best muck land, well drained, suitable for onions, carrots, celery, etc., running water year around, 22 miles from Detroit city hall, 2 miles from electric car, 2 miles from steam railroad station, 5 miles from Pontiac; have a greenhouse 3000 feet, Kroeschell boiler; water supplied by pressure same as city water works; 5-room cottage; we want an industrious, married man to take hold of that part of our business on shares or as much of that land as he can cultivate; we will furnish horses and tools.

E. FERRAND & SON

379 Vinewood Ave., Detroit, Mich.

FOR SALE—10,000 ft. of glass in city of 18,000, in the middle west; established retail business of 25 years; close to four large cities; one of the best locations in the country to build up wholesale business; owners are engaged in other line of business and cannot give greenhouse personal attention; present owners can handle entire output of purchaser; a splendid opportunity for live, energetic man. Address No. 30, care Florists' Review, Chicago.

Wire Worker Wanted

Experienced man, competent to take full charge of shop. Only those having references need apply. WM. H. WOERNER, 520 N. 16th street, Omaha, Nebraska.

GLAZIERS WANTED

Ready for glazing. Four houses now and eight houses a little later. Also repair work. Poehlmann Bros. Co., Morton Grove, Ill.

HELP WANTED

Good all-round outside landscape man; not afraid of work; sober; reliable. Koropp, 4509 Evanston Avenue, Chicago.

Situation Wanted

as grower or working foreman, by good all-round florist; No. 1 cut flower grower; able to take full charge of large retail place where a thoroughly competent, trustworthy, reliable man with ability and experience is needed; state wages. Address Florist, 210 E. White St., Champaign, Ill.

WANTED

Salesman

Good proposition to right man; to deal with retail florists; unique and attractive goods; no competition.

FORSTER MANSFIELD CO.
145 W. 28th Street, New York City

Help Wanted

Single young man of good habits, who has had some general experience working around greenhouses; I have an exceptional opportunity for a hustling wide awake man to learn the vegetable forcing business in one of the largest up-to-date places in the country; permanent position and excellent opening for a man who wants to work up into a good position; must be strong and healthy enough to do any kind of work about the greenhouses, quick to learn, and willing to assume responsibility; prefer someone from country town where present opportunities do not look promising. Address No. 61, care Florists' Review, Chicago.

Wanted: Garden Seed Man

We wish to procure the services of a young man, not under 25 years of age and not over 35 years, who has had experience in the garden seed department of some good seed business; must have had some experience in selling goods on the road; give recommendations and salary expected in first letter. Address

Northern Seed Co., Valley City, N. Dak.

FOR SALE CHEAP

2 No. 4 Morehead Return

Steam Traps

ROBT. ROSS JONES, 214 N. Third Street, HARRISBURG, PA.

BOILERS FOR SALE CHEAP

One Capitol, for steam or hot water, will heat 30,000 sq. feet of glass; one Furman, for steam or hot water, will heat 15,000 sq. feet of glass; one Furman, steam only, will heat 15,000 sq. feet; reason for selling, will add 50,000 sq. feet of glass and will put in much larger boilers.

A. Rasmussen, New Albany, Ind.

For Sale

Two high pressure steam boilers, good as new, size 4x16, with thirty 4-inch flues; we purchased these boilers last spring but never used them; prefer large boilers, reason for selling.

WEILAND & OLINGER, New Castle, Ind.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.
...FLORISTS...

KEENAN BUILDING, **Pittsburg, Pa.**
Largest Floral Establishment in America
Established 1874--Incorporated 1909

MYER 609-11
Madison Avenue
Long Distance Phone, 5297 Plaza
New York

We can fill your floral orders day or night for
CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St.,
CLEVELAND, OHIO.

DAYTON, OHIO
Heiss Company
112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.
Wholesale and Retail Florists
KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.
The Largest Store in America.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

WILSON
DELIVERS ANYWHERE
Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the country, and delivered at Theater, Hotel, Steamer or Residence. Address
Fulton St. and Greene Ave., BROOKLYN, N. Y.
Telephones, Prospect 2840 and 4065.

ALL IOWA
orders given careful attention
IOWA FLORAL CO., DES MOINES, IA.
IOWA SEED CO., Proprietors

EYRES FLOWERS OR DESIGN WORK
Delivered in Albany and vicinity on telegraphic order
11 North Pearl St., - **ALBANY, N. Y.**



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36 E. 28th Street
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NEW YORK
Wholesale and Retail
Steamer and Theater Work My Specialty

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

CINCINNATI.

Two members of the family of P. J. Olinger—Mrs. Olinger and their eleven-year-old son—were taken violently ill on the morning of March 21, and the attendant physician pronounced the cause ptomaine poisoning. The condition of both was considered critical for a time, but by 6 o'clock in the evening both were out of danger. It is thought the poisoning was due to some candy.

ROCHESTER.

The Market.

Easter is over and the Rochester florists wear a "Bill Taft smile." Business was unusually good. With the single exception of greens, stock was ample for all demands. Carnations were especially plentiful; in fact, they were a little too plentiful on Saturday afternoon, some late shipments overstocking the wholesalers, but prices held firm and some special Sunday orders helped to reduce the surplus.

Various Notes.

George B. Hart said on Saturday night that the business of the week had been better than for several years, and that an extremely large quantity of cut flowers and blooming plants had been moved.

F. J. Keller, of J. B. Keller's Sons, said that their business for the week was far in advance of Easter week of 1909, and that prices had held well, with a strong demand for high-class stock.

C. H. Vick, chairman of the S. A. F. souvenir album committee, is planning to make the 1910 edition the "best ever." Mr. Vick says the publication will contain over 100 pages and include

M.A. Bowe

IN HEART OF NEW YORK CITY
Phone 2270 38th St. 1294 Broadway, N. Y.
Our Motto—THE GOLDEN RULE

Palmer's Flowers of
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Buffalo, N. Y.

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BOYLE AND MARYLAND AVENUES
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Headquarters for Cut Flowers and Funeral Designs

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N. E. Cor. 44th Street and Madison Avenue,
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4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents
in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

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The Ansonia, 74th St. and Broadway.
The Tuxedo, 59th St. and Madison Ave.
The Empire, 71 Broadway.

Many an order we have sent you. Now reciprocate, and test my ability to serve you. Ours are the Bon Ton Stores of New York.

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Flowers for all occasions, from cradle to grave

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Will give prompt attention
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the daily program of the convention, with many views of Rochester's parks, private gardens, public buildings, residences and places of interest. In fact, it will be a valuable souvenir of the Flower City and the 1910 convention. There is an immense amount of labor connected with the souvenir.

George T. Boucher has recently doubled the capacity of his retail store and now has a desirable location in the Triangle building, with entrances on East avenue and Main street east.

The civic improvement committee of the Chamber of Commerce has arranged for a conference of experts noted for their ability in planning for the improvement of cities by the planting of trees and ornamental shrubs, and by laying out new sections for residence purposes. This conference will begin May 2 and will continue two days. Among the speakers will be Frederick Law Olmstead, of Brookline, Mass.; G. E. Hooker, secretary of the Chicago club; John Nolan, landscape architect, of Cambridge, Mass.; Sylvester Baxter, of the Boston Improvement League; Prof. J. S. Pray, of Harvard University, and Geo. E. Kessler, landscape architect, of Kansas City. Rochester is being aroused to the necessity of a city plan, and at this conference the aim will be to thoroughly discuss each phase of the subject. There will also be an exhibit of city plans and improvements at the Chamber of Commerce rooms.

E. H. Wilson, representing the Arnold Arboretum, of Boston, was in Rochester last week, and spent some time visiting the parks and residence streets. In company with Superintendents C. C. Laney and John Dunbar, Mr. Wilson visited Highland, Genesee Valley and Seneca parks, and expressed himself as greatly

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All Kinds of CUT FLOWERS
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Will fill your orders for Designs or
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Our exclusive location calls for best stock.
Square deal guaranteed.

impressed with the beauty of Rochester's park system. In Highland park is a specimen of the Chinese Fringe, which Mr. Wilson stated was in a more flourishing condition than any he had seen in China. He also referred to the magnolias in Oxford street as the most wonderful growth of the kind he had ever seen. Mr. Wilson expects to sail for China next month and will travel through that country gathering specimens for the Arnold Arboretum. E. F. R.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
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Columbia...	New York...	Glasgow	Apr. 2
Kroonland...	New York...	Antwerp	Apr. 2
Pretoria...	New York...	Hamburg	Apr. 2
Chicago...	New York...	Havre	Apr. 2
Coamo...	New York...	Porto Rico	Apr. 2
Magdalena...	New York...	Jamaica	Apr. 2
Neckar...	New York...	Naples	Apr. 2
Romanic...	New York...	Italy	Apr. 2
Kaiser Wm. II.	New York...	Bremen	Apr. 5
Nippon Maru...	San Fr'sco...	Hongkong	Apr. 5
Campania...	New York...	Liverpool	Apr. 6
Orotava...	New York...	Bermuda	Apr. 6
Emp. of India...	Vancouver...	China	Apr. 6
La Lorraine...	New York...	Havre	Apr. 7
Caledonia...	New York...	Glasgow	Apr. 9
Waldersee...	New York...	Hamburg	Apr. 9
Haverford...	Philadelphia...	Liverpool	Apr. 9
Ivernia...	Boston...	Liverpool	Apr. 12
Siberia...	San Fr'sco...	Manila	Apr. 12
Monteagle...	Vancouver...	China	Apr. 12
Mauritania...	New York...	Liverpool	Apr. 13
Orotava...	New York...	Bermuda	Apr. 13
Rhein...	New York...	Bremen	Apr. 14
La Provence...	New York...	Havre	Apr. 14
Pannonia...	New York...	Naples	Apr. 14
Caronia...	New York...	Liverpool	Apr. 16
California...	New York...	Glasgow	Apr. 16
Kaiserin...	New York...	Hamburg	Apr. 16
Clyde...	New York...	Jamaica	Apr. 16

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Spokane, Wash.	Spokane Florist Co.
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"	Gude Bros. Co.
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Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

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G. S. CREGO, grower of the Crego aster, is the staff photographer of the Commercial Club of Portland, Ore.

H. J. RATEKIN, of the Cumberland Seed Co., Nashville, Tenn., has recently made a trip through western Tennessee and found the seed trade everywhere good.

It is figured that the high cost of living, that we hear so much about, is not doing any harm to the seed business; on the other hand, the price of beefsteak is an incentive to plant more seeds in the garden.

VISITS to the Boston seed stores last week would have convinced anyone that business was at its flood tide. Late hours have been necessary to keep abreast of the deluge of mail orders. All the houses report business as being much ahead of previous years to this date.

THE wholesale seedsmen are getting a run of fill-in orders that is unusually heavy for this date. While large orders for some of the best sellers have had to be turned down almost since the beginning of the season, the buyer almost always can be accommodated with "something just as good."

CANNERS in the middle west are finding it difficult to interest farmers in growing contracts for sweet corn and, especially, tomatoes. It takes higher prices than last season to get acreage contracts out, and the packers of tomatoes are in no position to offer increased pay for fruit;

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BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDS

ONION SETS FLOWER SEEDS **Get Our Prices**

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Onion Sets for immediate or fall delivery. Get my prices.

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250 at 1000 rate.

8% dis. for cash with order.

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AMMONIATED LAWN LIME

Kills Weeds—Makes Grass Grow

Applied as a light top dressing to lawns, it kills all flat leaved weeds, such as Dandelion, Daisy, Plantain, Sorrel, Chickweed, Moss, etc., in 48 hours and without other fertilizer produces a wonderful, luxuriant, rich green growth of lawn grass—which is distinctly noticeable 50 feet away.

The use of Ammoniated Lawn Lime supersedes hand weeding of lawns, putting greens, etc. It saves the grass from being pulled up and in many cases ruined. Grasses take a new, vigorous growth, avoiding probable trouble in future.

Quantities: If very weedy, 1 lb. to 40 sq. ft.; 25 lbs. to 1000 sq. ft. (20 x 50). Half to one-quarter amount if moderately weedy.

Absolutely Guaranteed

Money Refunded if Not Satisfactory

We want Seedsmen or Florists as Agents and Distributors in every Important City and Town

Retail Prices: 2 lb. cans, 25c—50 cans per case. 5 lb. cans, 50c—20 cans per case. Bags, 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs., \$6.00; 1000 lbs. and over, 5c per lb.

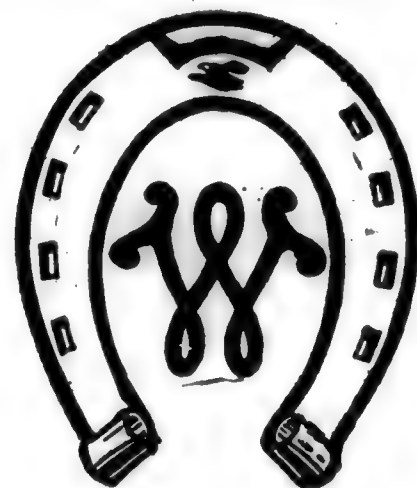
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SUPERIOR CHEMICAL CO.

(Incorporated Manufacturers)

Louisville, Kentucky

Mention The Review when you write.



"NOT HOW CHEAP—
BUT HOW GOOD"

ANY business is a good business, but how good depends on the man. If you are a grower and want a good business, you must be a producer of the very best flowers; and to produce the very best flowers in lilies, you must positively have the best bulbs. These bulbs, furthermore, must receive your best care and attention. Whether you buy from us or not, always buy the best you can get in lily bulbs, because bulbs of doubtful origin are very dangerous to handle if you are in business to make money. Write for catalogue of

Horseshoe Brand Bulbs

Ralph M. Ward & Co.

12 W. Broadway, - NEW YORK



Not How Cheap
But How Good

Always mention the Florists' Review when writing advertisers.

**FOR
SEEDS**
of all kinds apply to
W. W. JOHNSON & SON, Ltd.
BOSTON, ENGLAND

there has been little if any profit in canning tomatoes the last two seasons.

THE growers in Michigan and Wisconsin are gradually acquiring the necessary pea and bean acreage, but it is costing more than it has in any recent year.

THE onion-set season bids fair to close with a weak market, a condition, moreover, that does not assist the men whose interest some time ago was in large measure transferred to the 1910 crop.

THE mail-order seed trade has had an excellent March. The unseasonably warm weather that was general over the whole country during the week preceding Easter brought a perfect avalanche of orders from people who were in a hurry for their seeds. Counter trade also ran ahead of usual records because of the early arrival of spring in many important seed buying districts.

MR. HICKEY, manager of the Barteldes Seed Co., Oklahoma City, Okla., states that the rush of business is unprecedented; seasonable weather for seed-sowing is causing heavy demands along all lines of seeds. Shortages are few and scarcely noticeable, and the entire force of the company is in the midst of a daily and continuous rush to keep up with the orders which are pouring in with every mail.

THE Northern Wisconsin Seed Co., Sturgeon Bay, Wis., with an authorized capital of \$25,000, has been incorporated under the laws of the state of Wisconsin. The company will make a specialty of growing seed peas and considerable acreage has already been contracted for in Wisconsin and Michigan, in which latter state the company has likewise filed articles to do business. The executive officers of the company are Carl E. Dreutzer, president, and Ralph W. Crary, vice-president.

W. ATLEE BURPEE said, March 23, that it has long been the custom of his house to complete the office work on all orders the day they are received, then to have every order executed and dispatched the day following. There was, however, such an influx of extra orders during the second and third weeks of March, working with 247 employees, that they were unable to avoid falling a little behind and Mr. Burpee found they would continue to be two or three days late in filling orders during the next week or ten days. He says that next season, even with a corresponding increase, he will be able to handle the business with his usual promptness, as he will then have all the property north to Buttonwood street fitted up for the mail order trade.

SECRET COMMISSIONS.

In England the giving of commissions to those authorized to make purchases for their employers became so common a practice that in 1906 a law was passed known as the Prevention of Corruption Act, prescribing severe penalties for those who violate its provisions. It was

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4 oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

DIRECT IMPORTATIONS

AT FOREIGN GROWERS' PRICES

From BELGIUM
From HOLLAND

Palms, Araucarias, Bay Trees, Azalea Indica, etc.
Boxwood, Rhododendrons, pot-grown Shrubs for forcing, etc.

From GERMANY

Valley Pips. Early or late forcing.

From ENGLAND

English Manetti, selected for grafting.

From JAPAN

Lilium Longiflorum Giganteum, Multiflorum, etc.

Full list of Japanese, Holland, English and French Nursery Stock

Write for catalogues, special lists, etc., mentioning the class of stock you are interested in.

RAFFIA 5 grades. Bale lots only.

Our business is import and wholesale only. Don't write unless you use sufficient to make direct separate importations.

McHUTCHISON & CO.

17 MURRAY STREET

NEW YORK

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FLOWER OF FAIRFIELD

EVERBLOOMING CRIMSON RAMBLER

The best climbing rose in trade, flowering during the whole summer in large clusters of finest crimson color. Prices for first rate plants, with 3 to 6 shoots, open ground grown, \$12.50 per 100; \$115.00 per 1000. Extra strong plants, with 5 and more branches, \$18.00 per 100. Packing free. Cash with order only. Best shipping facilities.

SCHULTHEIS BROS., The "Old" Rose Gardens, at Steinfurth, near Bad-Nauheim, Germany

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VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High Grade Hyacinths, Tulips, Narcissus, Crocus, etc.

Leo van Grieken, Lisse, Holland

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PLANTS and BULBS

for Florists' forcing; Azaleas, Rhododendrons, Lilacs, etc.; Romans, Valleys, Lilies, etc., imported to order; delivery, Fall season 1910. Address

AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

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COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

GREENHOUSE PLANTS

Palms, Bay Trees, Ficus, Araucarias, Aspidistras, etc., of choice quality.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for import.

H. FRANK DARROW

P. O. Box 1250 26 Barclay St., NEW YORK

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CAULIFLOWER CABBAGE Seed

LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.

Longangsstraede 20, Copenhagen, Denmark

Mention The Review when you write.

F. J. Grootendorst & Sons

BOSKOOP, HOLLAND

Azaleas, Rhododendrons, Clematis,

Roses, pot-grown plants for forcing.

Buxus, Conifers, Japanese Maples,

Shrubs, Palms, Bulbs, Etc.

A postal brings our catalogue.

LET US QUOTE PRICES ON YOUR LIST OF WANTS

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ORCHIDS

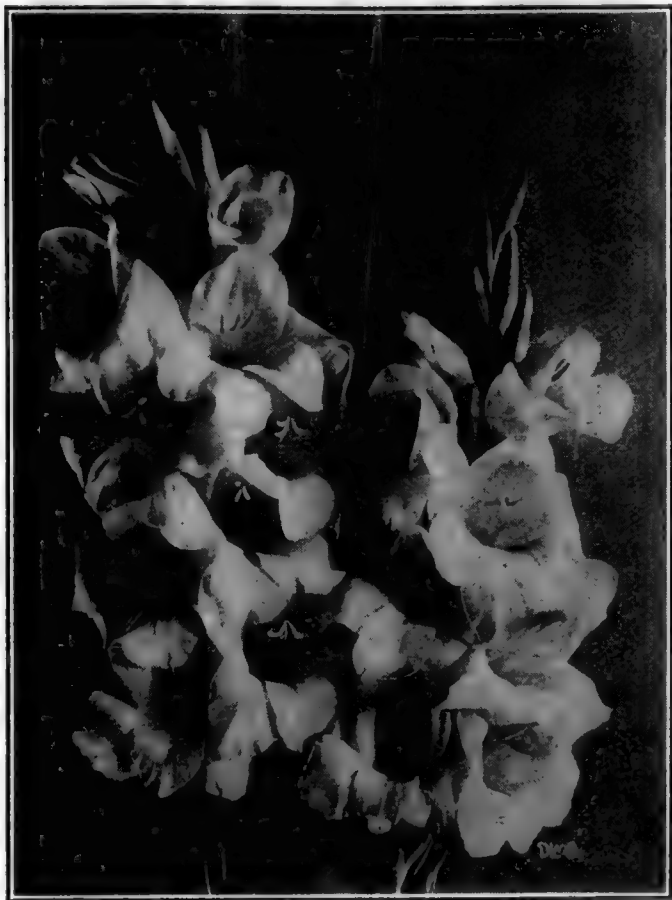
Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 235 Broadway, Room 1, New York City

Mention The Review when you write.

SPECIAL GLADIOLUS OFFER



Gladiolus America

AMERICA

A few points of merit—Color: A beautiful soft flesh pink, very light and much like "Enchantress" Carnation, except slightly tinged with lavender. Size: Growth very strong and healthy, producing beautiful dark green foliage, and strong, erect spikes of the largest flowers. Purposes: For florists' use its color makes it everything to be desired; delicate, attractive and absolutely new. It is most desirable for planting in beds in parks, private estates, etc.

AMERICA. The best commercial pink in existence. 1st size bulbs, 100, \$4.00; 1000, \$30.00; 5000, \$125.00.

ATTRACTION. Deep, dark, rich crimson with a very conspicuous large pure white center and throat. At once a most beautiful and attractive sort, 100, \$4.00; 1000, \$35.00.

AUGUSTA. Lovely pure white with blue anthers, 1½ to 2½ inches. 100, \$2.25; 1000, \$20.00; 5000, \$90.00.

BLUE JAY (Baron Hulot). The finest blue Gladiolus yet seen. It is a rich deep color of indigo shade. The only real blue Gladiolus on the market. 100, \$9.00; 1000, \$75.00.

BRENCHLEYENSIS. Extra fine red variety, 1½ to 2½ inches. 100, \$1.50; 1000, \$12.00; 5000, \$55.00.

COLUMBIA. Light orange scarlet, freely blotched and penciled with bluish-purple. Throat freely mottled. 100, \$2.00; 1000, \$15.00; 5000, \$70.00.

CERES. Pure white, spotted with purplish rose. 100, \$1.50; 1000, \$12.00; 5000, \$55.00.

MAY. A lovely pure white flower, finely flaked, bright rosy crimson. 100, \$2.00; 1000, \$15.00; 5000, \$70.00.

NEZINSCOTT. Bright blood scarlet, with deep velvety crimson black blotches and white mottlings in throat. 100, \$4.00; 1000, \$30.00; 5000, \$145.00.

PRINCEPS. Rich crimson with very deep shadings in the throat and broad blotches on lower petals. 100, \$10.00.

SALEM. Fine salmon-pink, maroon blotches. 100, \$6.00; 1000, \$40.00.

SULPHUR KING. The finest yellow Gladiolus. 100, \$15.00; 1000, \$140.00.

GLADIOLUS IN MIXTURE	100	1000	5000
Trial Grounds Mixture	\$1.50	\$10.00	\$45.00
Groff's Hybrids Mixture	1.50	12.00	58.00
White and Light Mixture	1.50	12.00	58.00
Pink and Rose Mixture	1.50	12.00	58.00
Red and Scarlet Mixture	1.50	12.00	58.00
Lemoine's Extra Fine Mixture	1.00	10.00	45.00
American Hybrids Mixture	1.00	8.00	35.00
Childs's Mixture	1.50	12.00	58.00

Stumpp & Walter Co

50 Barclay Street, NEW YORK

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made illegal for a seller to give any money commission or present of any character whatsoever to the employee making purchases. The act applied to all lines of business and it was expected that it would put an end to the giving of commissions or presents to gardeners, but it soon was found that there were ways of evading this as well as other laws. At length the evasion reached the point where those houses desiring to obey the law found it necessary to organize for the prosecution of violations. The Horticultural Traders' Association is a member of the prosecuting league and recently the newspapers have chronicled some interesting legal proceedings for the enforcement of the law. Nearly always such a case presents its humorous features. For instance, it recently developed in court that when a traveler for a certain seed house turned in an order for an insecticide called by the name of the house, there being no such insecticide on the market, a case of Scotch whiskey was sent.

CANNERS' TROUBLES.

"For the past two years," says F. L. Dutton, a well known Indiana canner, "the average yield per acre in the state of Indiana of sweet corn for canning purposes is less than two tons to the acre. This season the packers of this state are obliged to pay a general advance of \$1 per ton or more for their sweet corn contracts over last year. This

SPRING BULBS

Guaranteed sound.
Now ready.

TUBEROSES

Dwarf Pearl, 1st size, per 1000.....\$7.50 Dwarf Pearl, medium size, per 1000.....\$4.00

CALADIUMS (Elephant's Ear)

Sound Bulbs with live center shoots.

	Per 100	Per 1000
Size, 5 to 7-in.....	\$ 2.00	\$15.00
Size, 7 to 9-in.....	3.50	30.00
Size, 9 to 11-in.....	6.00	55.00
Size, 12-in., up.....	14.00	

WINTERSON'S SEED STORE

Long Distance Phone, Central 6004.

(E. F. WINTERSON, Prop.)

Established 1895.

45-47-49 Wabash Avenue, CHICAGO

Mention The Review when you write.

BULBS

Caladiums and Gladioli all sold. Write us for prices on
LILIES and DUTCH BULBS For Fall Delivery.

Everything in Seeds and Bulbs.

YUESS GARDENS CO., Newburgh, N.Y.

Mention The Review when you write.

Now For Those Rush Orders

Florists who want their orders filled accurately and quickly will make no mistake in sending to us. We are prepared to fill orders the day they arrive. We have just doubled our packing force—a change made necessary by the largest number of orders ever received. Here are some of the things you should not overlook in planning your spring planting :

ASTER SEED ASTER SEED ASTER SEED
Sweet Peas, Dahlias, Gladioli, Lilies, Market Garden Strains of Vegetable and Flower Seeds, Hardy and Tender Plants, Potatoes, Small Fruits, Lawn Grass, Fertilizers, Insecticides and Sprayers

Five minutes' study of our wholesale catalogue will convince you that it is to your interest to send us your rush order. To insure its reaching the right department the minute it arrives, mark both your order and envelope "Wholesale Department, Rush." Mention this paper.

JAMES VICK'S SONS, Rochester, N. Y.

Mention The Review when you write.

GLADIOLI

Brenchleyensis, May, Pactole, Ceres, La Marck, Isaac Buchanan.

Cinnamon Vines, Milla, Bessera, Oxalis, Iris, Lilies and other summer flowering Bulbs.

—Send for prices.—

E. S. MILLER

Wading River, Long Island, N. Y.

Mention The Review when you write.



The best strains in existence. Chinensis, large flowering fringed, 12 separate colors or mixed, 1/2 tr. pkt., 40c; tr. pkt., 75c. Obconica Hybrids, unrivaled Ronsdorfer and Lattman strains, absolutely the best. Large Flowering and Large Flowering Fringed, 15 separate colors or mixed, 1/2 tr. pkt., 40c; tr. pkt., 75c. Obconica Gigantea, 5 separate colors or mixed, 1/2 tr. pkt., 60c; tr. pkt., \$1.00. Every seed guaranteed fresh crop.

J. L. SCHILLER, 929 Prouty Ave., Toledo, Ohio
Mention The Review when you write.

GLADIOLUS

We wish to contract for 50,000 to 100,000 Madame Monneret, first size, clean bulbs, 1 1/4 inches in diameter and upwards, for delivery fall 1910. Price delivered F. O. B. New York. Also 50,000 to 100,000 America, first size as above, same delivery. Address No. 82, care Florists' Review, Chicago, Ill.

Mention The Review when you write.

PALM SEEDS

KENTIA SEED

Per S. S. Australia, to arrive this month, also other Palm Seeds for Immediate Delivery.

	Per 100	1000	10,000
Kentia Forsteriana.....	\$0.50	\$ 4.50	\$40.00
Kentia Belmoreana.....	.50	4.00	37.50
Cocos Weddelliana.....	1.00	7.50	70.00
Areca Lutescens.....	1.00	7.00	70.00
Latania Borbonica.....	.30	2.50	20.00
Livistona Rotundifolia.....	2.00	17.50	
Livistona Chinensis.....	1.00	7.50	70.00
Phoenix Canariensis.....	.30	3.00	27.50
Phoenix Roebelenii.....	1.00	7.50	
Musa Ensete.....	1.00	7.50	

Prices Upon Larger Quantities on Application.

ARTHUR T. BODDINGTON, Seedsman

342 West 14th Street,

NEW YORK CITY

Mention The Review when you write.

Funkla Undulata fol. var.

Extra fine plants,
\$4.00 per 100; \$35.00 per 1000.

Prices on all spring bulbs and plants cheerfully given.

F. W. O. SCHMITZ

Importer,

PRINCE BAY, N. Y.

Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed will be ready about Aug. 1st. Orders booked now.
BOUND BROOK, NEW JERSEY

Thorburn's Seeds

Highest Grade Only

Send for special wholesale catalogue for Market Gardeners and Florists

J. M. THORBURN & CO.

33 Barclay Street, through to
38 Park Place, NEW YORK.

Mention The Review when you write.

not as yet appeared in the United States. It is spread by using affected potatoes for seed, and, as this country imports considerable quantities of potatoes every year, there is danger that it may be introduced.

The United States Department of Agriculture has recently issued a circular for free distribution giving a brief account of this disease.

MILWAUKEE.

The Market.

Easter of 1910 can go on record as having been a green one, for the summer-like weather which prevailed the whole week previous transformed the lawns into a beautiful green carpet; more than that, it rushed in stock, both cut flowers and pot plants, in great quantities; and when we consider that practically all stock was sold by Easter noon it can be reported that business was fine. In cut flowers, next to lilies the greatest demand was for the always more popular carnation. The good grades in this line found a ready sale, while the pickled stock and poorer grades were sold for what was offered, or landed on the dump. It might be mentioned here that the extreme heat of the middle of the week showed its effect most distinctly on Enchantress, turning the outer petals pale. Roses were in good supply and cleaned up, but did not enjoy the popularity of former years. More violets and lily of the valley could have been disposed of at good prices. The long-stemmed sweet peas moved more quickly than the shorter-stemmed ones. Long Beauties were none too plentiful, as was the case with cut and pot Easter lilies.

The demand for pot plants was brisk and all good stock was quickly disposed of.

The only article which was scarce, and which has been so ever since St. Patrick's day, was white carnations; good ones brought \$5 per hundred straight through. Last year it was just the reverse. Bulbous stock, with the exception of light colored tulips, was also cleaned up.

While the warm weather was somewhat previous from the growers' point of view, it proved to be ideal for the retail sales and for deliveries for the Easter trade.

Various Notes.

Robert Zepnick says that he is well satisfied with Easter trade. Several good

GLADIOLI...

Headquarters for Planting Stock of

Madame Monneret

Contracts for crop of 1910 solicited

Write for prices and wholesale trade list.

E. E. STEWART, - Rives Junction, Mich.

Mention The Review when you write.

Spring Bulbs

TUBEROSES

	Per 100	Per 1000
Excelsior Pearl		
Monsters	\$1.25	\$12.00
No. 1, large	.90	7.50
No. 2	.60	4.00

TUBEROUS BEGONIAS

	Per doz.	Per 100	Per 1000
Single mixed	30c	\$2.25	\$22.00
Separate colors	35c	2.50	23.00
Double mixed	50c	4.00	37.00
Separate colors	60c	4.25	38.00

GLADIOLUS

	Per 100	Per 1000
Floracraft Mixture, No. 1	\$1.50	\$10.00
Floracraft Mixture, No. 2	1.00	7.50

STOKES' SEED STORE

219 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

XXX STOCK

LOBELIA BLUE STAR. New dwarf dark single blue, finest in existence. Extra strong. \$2.00 per 100.

VERBENAS. Finest California Giants. Best colors. \$1.50 per 100.

HELIOTROPES, DARK. XXX Strong, 2 1/2 inch. \$4.00 per 100.

PANSIES, FINEST GIANTS. strong plants. \$2.50 per 1000.

XXX SEEDS CHINESE PRIMROSE

IMPROVED LARGE FLOWERING, finest grown, best colors, separate or mixed, 500 seeds. \$1.00; 1/2 pkt., 50c.

PRIMULA KEWENSIS, the great and grand new, sweet scented Yellow Primrose. Be sure to sow it. Tr. pkt., 50c.

GIANT PANSY, finest grown, critically selected, 5000 seeds, \$1.00; 1/2 pkt., 50c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; 1/2 pkt., 25c.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

Mention The Review when you write.

LILIUM GIGANTEUM

7/9, fine bulbs, \$24.00 per case. Ready for delivery from cold storage as desired.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 128 W. 6th St., CINCINNATI, O.

Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

78 Cortlandt St. NEW YORK CITY



**Absolutely Fresh Seed of the
Best Germinating Qualities**

Asters, Home Grown Seed

	1-16	1/8	1/4	1/2	1 Oz.
Snowdrift	\$0.40	\$0.60	\$1.00	\$1.75	\$3.00
Purity	.30	.50	.80	1.50	
Royal Purple	.30	.50	.80	1.50	
Violet King	.20	.35	.50	.80	1.50

Queen of Market

Rose, Lavender, White	.15	.20	.35	.60	
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Early Branching

White and Rose	.20	.35	.65	1.25	
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Late Branching

White, Rose, Pink, Lavender, Purple, Crimson, Dark Violet	.20	.35	.65	1.25	
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Upright Branching

White	.30	.50	.80	1.50	
Rose and Purple	.30	.50	.75	1.25	2.00

Hohenzollern Early

White, Rose, Lavender, Light Blue, Dark Blue	.30	.50	.75	1.25	2.00
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Hohenzollern Late

White	.30	.50	.75	1.25	2.00
Daybreak	.30	.50	.80	1.50	

Salvia

Bonfire	Trade Pkt.	1/4 Oz.	Oz.
Splendens	\$0.25		\$2.25
	.15		1.00

Verbena

Mammoth S. & I. Mixture	.25	\$0.50	1.50
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Petunia

Giants of California	.50	1-16 oz.	\$2.00
Ruffled Giants	.50		2.50
Double Large Flowering S. & I. Mixed (500 seeds), 75c; (1000 seeds), \$1.50.			

SKIDELSKY & IRWIN CO.

1215 Betz Bldg. PHILADELPHIA

Mention The Review when you write.

Lily of the Valley

Pips

Chicago Market Brand

Finest Valley for forcing. \$15.00 per 1000; \$1.75 per 100.

H. N. BRUNS, 3040 Madison St., CHICAGO

Mention The Review when you write.

Gladiolus Bulbs in Mixture

First size, \$15.00 per 1000; second size, \$10.00 per 1000; third size, \$8.00 per 1000; fourth size (good planting stock), \$5.00 per 1000. This is one of the finest mixtures ever offered.

FRANK BANNING, Kinsman, Ohio

Originator of America and Niagara

Mention The Review when you write.



Send for our new and complete
Spring 1910 Catalogue.

Full List Seeds, Bulbs, Plants.

H. H. BERGER & CO., 70 Warren St., New York

Mention The Review when you write.

Fine Aster Seed

Catalogue now ready

Vick & Hill Co.

P. O. Box 613

ROCHESTER, N. Y.

Mention The Review when you write.

church decorations were executed, while pot plants sold well. A large lot of hyacinths in pans seemed to appeal most to his trade.

The Holton & Hunkel Co. reports handling more stock of all kinds than in any former season. Shipping trade was fine, and anything showing color in pot plants was cleaned up several days previous to Easter.

The Edlefsen-Leidiger Co. says that this year's Easter business was a record-breaker; it necessitated working Friday and Saturday nights. The volume of business at the Third street branch ran away ahead of expectations, with enough stock in all lines.

The East Side Floral Co. had all that could be handled and was more than pleased with Easter trade. Sweet peas and lilies were the long suit in cut flowers. Here also plants sold well.

William Zimmermann says that Easter business was satisfactory and fully up to last year. He doubled his working force for the occasion.

A. Groth, of North Milwaukee, is supplying this market with carnations of fancy quality these days. His Enchantress are exceptionally fine.

C. C. Pollworth Co. says it was fully as good as any other Easter. Their business has been excellent all season.

E. O.

Vegetable Forcing.

VEGETABLE MARKETS.

CHICAGO, March 29.—Cucumbers, \$1 to \$1.75 doz.; lettuce, 30c to 32½c box; radishes, 25c to 75c dozen bunches.

BOSTON, March 28.—Tomatoes, 30c lb.; cucumbers, \$5 to \$10 box; lettuce, \$1.25 to \$1.75 box; mint, 50c to 75c doz.; dandelions, \$1 box; romaine, 75c to \$1 doz.; escarolle, 75c doz.; rhubarb, 5c to 6c lb.; bunch beets, \$1.75 to \$2 doz.; parsley, \$1.25 to \$1.50 box; radishes, \$1.50 to \$1.75 box.

NEW YORK, March 28.—Beet tops steady. Cucumbers in light supply. Lettuce dull and lower. Mint dragging. Mushrooms arrived late and prices lower. Radishes and rhubarb steady. Tomatoes selling slowly. Beet tops, 75c box; cucumbers, \$1 to \$1.50 doz.; lettuce, \$2.50 to \$3.50 strap; mint, 25c to 50c dozen bunches; mushrooms, 15c to 35c lb.; radishes, \$2 to \$3.50 hundred bunches; rhubarb, 25c to 40c dozen bunches; tomatoes, 10c to 25c lb.

CELERY FOR WINTER USE.

Please tell me what is the best kind of celery to plant in order to get large, tender stalks for winter use. Also give me a few cultural notes, stating what soil is most suitable and what is the right distance between the plants and between the rows. I want a variety that is a good keeper.

L. M. B.

White Plume celery has long been a

TUBEROSES

Mammoth Excelsior Pearl.....

Per 100

\$1.00

Per 1000

\$ 9.00

CALADIUMS

5 to 7.....

2.00

18.00

7 to 9.....

3.50

32.50

9 to 12.....

6.00

55.00

BEGONIAS, Tuberous, Single, Rose, Scarlet, Crimson,

White, Yellow.....

3 00

25.00

Double.....

4.00

38.00

GLOXINIAS, Red, White, Blue.....

4.00

38.00

CURRIE BROS. CO., Seedsmen and Florists, Milwaukee, Wis.

Mention The Review when you write

Bridgeman's Seed Warehouse

Established 1824.

RICKARDS BROS., Props.

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4285 Gramercy NEW YORK CITY

Mention The Review when you write.

popular variety, but Golden Self-Blanching and Giant Pascal are now considered better by many of the larger growers.

Celery likes low, moist ground, that is quite rich and soft. Peat beds and river bottom land are used a great deal, but a loose, soft soil, where irrigated, is excellent. The plants should be placed about eight inches apart in the rows. Some growers plant two rows almost close together, breaking joints or zigzagging, so that the plants in one row alternate with those in the other.

H. G.

CLUB-FOOTED CABBAGE PLANTS.

I have had a great deal of trouble in the last two years with my cabbage plants. They are club-footed, or head at the roots, as the farmers say. Can you tell me what makes them grow in that way, and what I can do to the ground that I sow the seed in so as to prevent the trouble? I grow a good many plants for the market and I had to throw away a great many plants last year. Would lime be good, worked into the ground some time before sowing the seed?

S. P.

Yes, lime would help somewhat, but a far better way is to get some clean, fresh, new soil that does not need the lime. It takes only a small quantity of soil to plant the seed in and not any great quantity to transplant into. There is but slight expense or trouble, therefore, in going to a piece of sod and getting some of the finest soil obtainable by sifting it out. Cabbages should be transplanted as soon as they are up and the seed should be planted in different batches, so as not to come up all at once. It is high time for early cabbage seed to be planted.

H. G.

Vegetable Plants

	Per 100	1000
Beet Plants	\$0.20	\$1.25
Egg Plants .....	.40	2.00
Pepper Plants. Bull Nose, Sweet Mountain and Ruby King .....	.40	2.00
Tomatoes. Small plants, Earliana, Early Jewel, Dwarf Stone, Champion, Ponderosa, and Matchless ...	.30	2.00
Tomatoes. Small plants, Stone, Paragon, Favorite and Success.....	.20	1.00

CASH WITH ORDER.

R. Vincent, Jr., & Sons Co., White Marsh Md.

LIME FOR SOUR LAND.

I have two acres of black loam land that is cool and sour, on account of a spring which is at the edge of the tract. I have brought the water in the spring down to two feet below the surface, by means of an open ditch which I dug last fall. Please tell me how much lime will be needed to cure the land of sourness, so it will grow a first-class crop of celery and cauliflower. Would salt be of any benefit? If so, how much should be used? There is plenty of stable manure on the ground now.

J. M.

Lime is a valuable manure, for some one or more of its salts enter into the composition of every vegetable. Some specimens of lime, however, contain an excessively large proportion of magnesia, which, absorbing carbonic acid too slowly, remains in a caustic state, to the injury of the roots of the plants, and the diminution of benefit from the carbonic acid evolved by the decomposing constituents of the soil. Thus, peat and bog earth are beneficial to the plants grown upon them by their containing gallic acid and other acids, which lime removes.

For sour, boggy soil, sixty-five to seventy bushels per acre is a sufficient quantity. An excellent manure is formed by mixing one bushel of salt with every two bushels of lime.

Lime cannot be applied too fresh from the kiln, for if allowed to absorb carbonic acid from the air, it is rapidly converted into chalk.

RIBES.

FIVE ACRES with the Skinner Irrigation will produce as much crops as **TEN ACRES** without it.

The Skinner Irrigation Co.
TROY, O.

Mention The Review when you write.

PACIFIC COAST.

PORTLAND, ORE.

The Market.

Spring is in evidence on all sides, and a couple of weeks of bright weather have wrought wonders with flowers. While it was beneficial to general stock, it forced the bulbous stock along too rapidly and almost put the single violets out of commission, but the doubles are holding out nicely. Easter lilies seem to be in sufficient quantities, and quality is unexcelled. Carnations are plentiful. Roses are exciting themselves. Carnot and Kaiserin are in first crop and as choice as usual. Azaleas, rhododendrons, cyclamens, lilies, rambles and hyacinths are the prevailing pot plants.

Various Notes.

Window arrangements are particularly striking. Martin & Forbes' consists of hydrangeas, lilies and azaleas, also cut flowers arranged artistically, including a center of miniature yellow chrysanthemums. The window of Clarke Bros. contains a magnolia cross of gold, banked with lilies in one corner and baby rambles and Azalea mollis in the other, with a large arrangement of lilies in the center, with the view of the store from the street unobstructed. Tonseth's window is a pond with live ducks and landscape effect on one side, while the other is a general effect of plants and flowers. Max Smith's window is banked with lilies, rhododendrons and azaleas, while the store is attractive with basket and plant arrangements.

L. O. Beery & Son, of the Bay Tree Nursery Co., San Francisco, have opened a branch office at Union and Alberta streets, with a full line of imported plants and trees, doing a general retail and wholesale business.

J. R. Fotheringham, of F. R. Pierson Co., was here recently, and A. McAdams, the veteran retailer of Chicago, spent a few days in the city. J. J. Soper, of Rockford, Ill., paid his respects to the trade here last week. He is investigating the fruit-raising districts, preparatory to locating here. F. Goodfriend, of Wertheimer & Co., dropped in with a line of ribbons and accessories.

James Forbes has taken over the range of Charles Street, at Clackamas, and will equip it with the latest improvements. Location and facilities make it an ideal spot for flower production. E. R. C.

SAN FRANCISCO.

The Market.

The favorable weather of several weeks' standing has given place to copious downpours of rain and therefore the absence of crowds of flower lovers on the sidewalks. Shipping trade has been better than usual and all the dealers who cater to that line have had their hands well filled. Easter lilies were good and cheap. Potted stock cost the stores from \$3 to \$6 per dozen and cut flowers from \$2.50 to \$4 per dozen. There was an abundance of stock. It was hard to quote prices on carnations or roses. Both these articles could be purchased for almost any price the shopkeeper wished to pay. This made it convenient for the churches and other large buyers of flow-

CARNATION PLANTS

These are Plants, not Cuttings

White Perfection.....	100	1000
Victory.....	\$2.50	\$25.00
Transplanted Giant Pansies.....	2.00	18.00
	.75	5.00

Bassett's Floral Gardens, LOOMIS, CAL.

Mention The Review when you write.

Rooted Carnation Cuttings From Soil NOW READY

We have a surplus of Winona and Rose-pink Enchantress from soil. This is fine stock and will give good satisfaction. Also other varieties. Prices on application.

Asparagus plumosus nanus, 3 and 4-in., \$3.00 per 100; \$30.00 per 1000, f. o. b. Loomis.

**D. F. Roddan & Son, Proprietors
LOOMIS CARNATION COMPANY, - Loomis, Cal.**

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"HIGHEST QUALITY"

Seeds, Plants, Bulbs and Supplies

Florists' and Gardeners' Trade solicited. Catalogue on request.

Routledge SEED & FLORAL CO.
169 SECOND ST., PORTLAND, ORE.

MOUNTAIN VIEW FLORAL CO.

Montavilla P. O., Portland, Ore.

Hardy Perennials, 2-yr.-old clumps...doz.,	\$ 1.00
Asparagus Plumosus, 3-in.....per 100,	6.00
Asparagus Plumosus, 4-in.....	10.00
Cyclamen Persicum, red, white	
and pink.....	3.50
Vinca Variegata, 2 1/2-inch.....	4.00

Mention The Review when you write.

ers, but it meant little money for the florists.

Outside bulbous stock is gradually getting scarcer and is stiffening in price. Violets are almost over for the season and it is just as well, as those brought into town for the last few weeks have been both weak of stem and poor of color. Valley has moved well recently, but tulips continue to be a drug in the market. All sorts of wild flowers and fruit blossoms have struck the popular fancy and are being used largely in decorations, to the exclusion of higher priced stock.

Funeral orders have kept several of the retailers busy during the last week, but, as remarked before, the general state of trade is quiet and everyone is hoping that at the end of the week there may be a good clean-up.

Various Notes.

C. F. Eltzholtz, representing the Charles H. Lilly Co., of Portland, Ore., was in town interviewing the local dealers.

Fred. J. Higgins, formerly with Clarke Bros., has accepted a position with Gill's Floral Depot, Oakland.

M. H. Morse, of Oakland, has erected a new show-house at his new floral depot on Piedmont avenue.

H. Hayashi & Co. have finished the building of five carnation houses at Elmhurst, each house being 25x125.

W. S. Marshall, a well known florist of Fresno, Cal., was in town.

Nevin & Munro, of Fairfax, have finished the planting of several acres of hardy roses for cut flower purposes.

About twenty of the most prominent growers and wholesalers in the neighborhood of San Francisco met March 14 with the intention of forming a society that would be to the benefit of the trade at large. As a result, the Florists'

Araucarias-Roses

Araucaria Excelsa, young healthy plants, seedlings with 3 to 4 tiers, at \$16.00 per 100.

Tree Peonies, extra strong, 20 varieties, at 75c each.

Camellia Lady Campbell, dark red, double, 12 to 15 in. high, bushy, at \$25.00 per 100.

Lilium Longiflorum Giganteum, 7/9, 800 bulbs in one case, at \$6.00 per case.

Roses, from open ground, 2 years old, low budded, at \$10.00 per 100; not less than 5 of one variety, 200 varieties to select from.

F. LUDEMANN

3041 Baker St., Pacific Nurseries, San Francisco, Cal.

Orders Booked Now for My Champion Strain of Seeds

Petunia Ruffled Giants, **Petunia Giants of California**, **Pentstemon**, **Gaillardia**, **Kelway's** and **Hybridum Grandiflorum Delphiniums**.

FRED GROHE, Santa Rosa, Cal.

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Wholesale Growers

PORTLAND, ORE. MT. TABOR, F. O.

Geraniums, 2 1/2-in. pots..per 1000,	\$25.00;	\$3.00
Asparagus Sprengeri, 2 1/2-in. pots.....	3.00	
3-in.....	5.00	
Genista, nice plants, 2 1/2-in. pots.....	6.00	

Palms, Ferns, Seasonable Plants, Bedding Plants a specialty.

Palms - Palms - Palms

Phoenix Can., Washingtonia, etc.

Exotic Nurseries, Santa Barbara, Cal.

Mention The Review when you write.

Board of Trade was organized and the following well known florists were chosen temporarily: President, H. Plath; secretary, E. W. McLellan; and a committee on arrangements consisting of Messrs. Ferrari, Shibley and Schwerin. These gentlemen will formulate a constitution and set of by-laws. A meeting for the election of permanent officers and transaction of much other important business was held March 29.

There is a noticeable scarcity in the line of blooming azaleas. The several weeks of warm weather brought the flowers out so quickly that Easter found quantities of plants completely out of blossom for the season.

Robert Armstrong has accepted the position of head gardener with the Realty Syndicate, of Oakland, Cal. G.

BOSTON'S MAY SHOW.

No more shows will be given by the Massachusetts Horticultural Society until the orchid exhibition, which will be held May 26 to 30. A preliminary schedule of prizes has been issued and is being sent out. For the best display of orchid plants in bloom, arranged for effect, embracing at least twenty genera and bi-generic hybrids, to fill 400 square feet of space, a gold medal and first prize of \$1,000 will be awarded. The second prize will be a silver medal and \$500, and the third a bronze medal and \$250. For the best display of orchid plants in bloom, arranged for effect, embracing at least ten orchid genera and bi-generic hybrids to fill 150 square feet of space, commercial growers excluded, the first prize is a gold medal and \$200; second prize, silver

Edward Reid,

WHOLESALE FLORIST

A good supply of everything in cut flowers. We will be particularly strong on Violets and Valley.
1526 Ranstead St., Philadelphia, Pa.

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Wholesale Cut Flower Prices.

Philadelphia, March 30, 1910.

	Per doz.	
Beauty, Specials.....	\$5.00	
Extra.....	\$3.00 to 4.00	
Medium.....	2.00 to 2.50	
Short.....	1.50	
	Per 100	
Killarney, My Maryland, Select....	\$10.00 to \$15.00	
Ordinary.....	4.00 to 8.00	
Kaiserin, Bride, Select.....	10.00 to 12.00	
Ordinary.....	4.00 to 8.00	
Maid, Select.....	8.00 to 10.00	
Ordinary.....	3.00 to 6.00	
Richmond, Select.....	10.00 to 15.00	
Ordinary.....	5.00 to 8.00	
Carnations, Fancy and White.....	4.00 to 5.00	
Select.....	2.50 to 3.00	
Ordinary.....	1.50 to 2.00	
Easter Lilies..per doz..	\$1.25 to \$1.50	
Callas.....per doz..	\$1.50 to \$2.00	
Adiantum.....	1.00 to 1.50	
Asparagus Plumosus, strings.....	50.00 to 75.00	
sprays.....	50.00	
" Sprenger,.....	50.00	
Smilax.....	20.00 to 25.00	
Valley.....	3.00 to 5.00	
Cattleyas.....per doz.,	\$9.00	
Gardenias, Fancy, doz.,	\$2.00 to 3.00	
Violets, Double, Fancy.....	1.00	
Ordinary.....	.85	
" Single, Ordinary.....	.30 to .40	
Sweet Peas.....	.50 to 1.00	
Yellow Daisies.....	2.00 to 2.50	
White.....	2.00 to 2.50	
Mignonette.....	2.00 to 4.00	
Pansies.....	.75 to 1.00	
Snapdragon.....	1.00 to 2.00	
Paper Whites.....	2.00 to 2.50	
Daffodils.....	2.00 to 3.00	
Tulips.....	2.00 to 3.00	
fancy doubles.....	4.00 to 5.00	
White Lilac.....per bunch,	\$1.00	
Dagger Ferns.....per 1000,	2.00	
Southern Daffs..per 1000,	\$5.00 to 7.50	

medal and \$100, and the third prize, bronze medal and \$50.

For the largest and best display of cut orchid blooms arranged with ferns or other foliage, variety and decorative effect considered, the first prize is a gold medal and \$100; the second prize a silver medal and \$50, and the third prize a bronze medal and \$25.

Gold medals will be given for the best recently introduced orchid plant not previously exhibited in the United States; for the best new seedling orchid plant not previously exhibited in the United States, and for the best collection of cut orchids of new varieties not before exhibited in the United States. Ferns or other foliage may be used in the arrangement.

While this is to be the largest orchid show ever held in the United States, it will not be exclusively of these flowers, as the schedule provides a gold medal and \$100 for the best group of flowering and foliage plants arranged for effect, with a silver medal and \$50 as a second prize. Gold medals will also be given the best new species of stove or greenhouse plant in bloom not previously exhibited in the United States; for the best new species of stove or greenhouse foliage plant, exclusive of ferns, not previously exhibited in the United States; for the best new species of coniferous plant, not yet disseminated, likely to be hardy in Massachusetts; for the best new species of shrub or climber in bloom, likely to be hardy in Massachusetts, not previously exhibited in the United States; and for the best new species of hardy

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1122 Pine St. - ST. LOUIS, MO.
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Wholesale Cut Flower Prices.

St. Louis, March 30, 1910.

	Per doz.	
Beauty, Specials.....	\$4.00 to \$5.00	
Extra.....	2.00 to 3.00	
Shorts.....	.75 to 1.00	
	Per 100	
Bride and Maid, Specials.....	\$ 5.00 to \$ 6.00	
No. 1.....	2.00 to 3.00	
Richmond.....	5.00 to 8.00	
Carnot.....	5.00 to 8.00	
Ivory.....	5.00 to 8.00	
Killarney.....	5.00 to 8.00	
Carnations, Fancy.....	3.00 to 4.00	
Common.....	1.60 to 2.00	
Adiantum.....	.75 to 1.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 1.50	
" Sprenger,.....	1.00 to 3.00	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	12.50 to 15.00	
Violets, Single.....	.25 to .50	
Double.....	.50 to 1.00	
Paper Whites.....	2.00 to 3.00	
Harrisii.....	10.00 to 12.50	
Callas.....	10.00 to 12.50	
Tulips.....	3.00 to 4.00	
Von Sion.....	2.00 to 3.00	
Sweet Peas.....	.50 to .75	
Dutch Hyacinths.....	2.00 to 3.00	

herbaceous plant in bloom, likely to be hardy in Massachusetts, not previously exhibited in the United States.

MINNEAPOLIS, MINN.—Miss H. B. Whitted, finding that her business has so increased as to demand larger and better quarters, has leased the handsome corner store in the new Meyers block at Tenth street and Nicollet avenue. It was expected that the new store would be ready for her use in time for the Easter trade.

ROSES

J. W. YOUNG

Upsal Station P. R. R., GERMANTOWN, PHILA.
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1316 Pine St. Both L. D. Phones ST. LOUIS
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ROSLYN, PA.—The new greenhouse for Victor Groshens, for which the King Construction Co. is supplying the material, will be 42x500 feet.

H. E. FROMENT

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GEORGE W. CRAWBUCK, Manager.

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HEADQUARTERS
FOR.....**Gold Letters**Gummed gold and purple letters
for inscriptions on floral designs
of all kinds.

EVERY LETTER GUARANTEED FOR ONE YEAR not to tarnish or change color in the least. Best and cheapest on the market. Write for samples and prices.

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...OF...

Fancy and
Dagger FernsBronze and
Green Galax**EVERGREENS**

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Wholesale Cut Flower Prices.

New York, March 28, 1910.

	Per 100
Beauty, Specials.....	\$25.00 to \$40.00
Fancy.....	15.00 to 20.00
Extra.....	10.00 to 15.00
No. 1.....	6.00 to 10.00
No. 2.....	2.00 to 4.00
Bride and Maid, Specials.....	5.00 to 8.00
Extra.....	4.00 to 5.00
No. 1.....	3.00 to 4.00
No. 2.....	1.00 to 2.00
Richmond.....	2.00 to 15.00
Chatenay.....	2.00 to 10.00
Killarney.....	2.00 to 10.00
My Maryland.....	2.00 to 10.00
Orchids.....	30.00 to 70.00
Carnations, Common.....	1.00 to 1.50
Select and Fancy.....	2.00 to 3.00
Novelties.....	3.00 to 4.00
Adiantum Cuneatum.....	.50 to .75
Croweanum.....	.75 to 1.25
Asparagus Plumosus, bunches.....	12.00 to 25.00
Sprengerl.....	12.00 to 25.00
Smilax.....	8.00 to 15.00
Lilies.....	4.00 to 6.00
Lily of the Valley.....	1.00 to 2.00
Gardenias.....	8.00 to 25.00
Violets.....	.20 to .40
Callas.....	6.00 to 10.00
Sweet Peas..... per bunch, 2c to 8c	
Narcissl.....	1.00 to 2.00
Roman Hyacinths.....	1.00 to 2.00
Tulips.....	.50 to 2.00
Mignonette..... per doz., 35c to 60c	
Daffodils.....	.50 to 1.00
Lilac, bunch..... 25c to 50c	
Pansies, bunch..... 2c to 5c	
Daisies.....	.50 to 2.00

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 Wholesale Florists. Consignments of Choice Cut Flowers solicited. Prompt payments. Give us a trial.

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 Wholesale Commission Dealer in
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 Room for the products of growers of first-class stock
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WHOLESALE FLORIST
 43 West 28th Street, New York City
 Tel. No. 3393 Mad. Sq.
 We have room for a few more good
 growers. Prompt payments and top prices.

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Wholesale Cut Flower Prices.

Boston, March 30, 1910.
 Per 100.

Beauty, Specials.....	\$25.00 to \$35.00
Extra.....	15.00 to 20.00
Short Stems.....	6.00 to 10.00
Bride and Maid. Select.....	3.00 to 6.00
Seconds.....	2.00
Chatenay.....	2.00 to 8.00
Killarney.....	2.00 to 10.00
White Killarney.....	2.00 to 10.00
Richmond.....	2.00 to 12.00
My Maryland.....	2.00 to 8.00
Carnations, Special.....	3.00 to 4.00
Select.....	2.00
Ordinary.....	1.00 to 1.50
Cattleyas.....	30.00 to 40.00
Lily of the Valley.....	2.00 to 4.00
Asparagus Plumosus, strings.....	30.00 to 50.00
sprays, bunches.....	25.00 to 50.00
Sprengeri, bunches.....	25.00 to 50.00
Adiantum.....	.75 to 1.00
Smilax.....	10.00 to 12.50
Sweet Peas.....	.25 to 1.00
Lilium Longiflorum.....	6.00 to 8.00
Tulips.....	1.00 to 2.00
Pansies.....	.25 to .50
Violets.....	25 to .50
Gardenias.....	8.00 to 10.00
Mignonette.....	2.00 to 4.00
Callas.....	8.00 to 10.00
Yellow Narcissus.....	1.00 to 2.00
Antirrhinums.....	2.00 to 5.00
Spanish Iris.....	3.00 to 4.00

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 The Largest Shippers
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 A complete assortment of the best in the
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 39 W. 28th St., NEW YORK
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BONNET & BLAKE
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 Our Specialties, Wheat Sheaves and Baskets.
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 Why? Because many debtors will pay the
 Board, fearing otherwise a bad rating in our
 Credit List. Full information as to methods and
 rates given on application.

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 Green Goods of every variety.

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Chicago

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Vaughan & Sperry

WHOLESALE FLORISTS
52-54 WABASH AVE., CHICAGO
Write for Special Prices.

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Wholesale Cut Flower Prices.

Chicago, March 30, 1910.

	Per doz.	
Beauty, long stems.....	\$3.00 to \$4.00	
30-in.	2.50	
24-in.	2.00	
20-in.	1.50	
15-in.	1.25	
12-in.	1.00	
short .....	.75	
Bridesmaid, Specials.....	Per 100 \$ 8.00	
Firsts.....	\$5.00 to 6.00	
Short.....	3.00 to 4.00	
Bride, Specials.....		
Firsts.....	5.00 to 6.00	
Short.....	3.00 to 4.00	
Richmond, Specials.....	3.00 to 10.00	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
Uncle John, Specials.....		
Firsts.....	4.00 to 5.00	
Short.....	3.00 to 4.00	
Killarney, Specials.....		
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
White Killarney, Specials.....	3.00 to 10.00	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
My Maryland, Specials.....	3.00 to 10.00	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
Mrs. Jardine, Specials.....	3.00 to 10.10	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
Perle.....	3.00 to 6.00	
Carnations, Select.....	1.00 to 2.00	
Fancy.....	2.00 to 3.00	
Violets.....	.25 to .50	
Sweet Peas.....	.40 to 1.00	
Dutch Hyacinths.....	3.00 to 6.00	
Jonquills.....	2.00 to 3.00	
Daffodils.....	2.00 to 3.00	
Tulips.....	2.00 to 4.00	
Freesia.....	2.00 to 3.00	
Cattleyas.....per doz., \$4.00 to \$6.00		
Gardenias.....	2.00 to 3.00	
Easter Lilies.....	10.00 to 12.00	
Callas.....per doz., \$1.25 to \$1.50		
Valley.....	3.00 to 4.00	
Asparagus, strings.....	50.00 to 75.00	
sprays... bunch, 35c-75c		
Sprengerl.....	25c-35c	
Ferns.....per 1000, \$2.50		.30
Galax.....	1.00	.15
Adiantum.....	.75 to 1.00	
Fan-pense.....	8.00 to 12.00	
Smilax.....per doz., \$2.00		
Leucothoe.....		.75
Boxwood.....per case, \$7.50		

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at the

FLOWER GROWERS' MARKET

60 Wabash Ave., Chicago

A Few Desirable Stands For Rent.

See JOHN SINNER, Manager.

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Long Distance Phone, Randolph 2758.
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WHOLESALE FLORISTS AND SUPPLIES
CUT FLOWERS received twice daily, and can fill your orders to your satisfaction. A complete line of Hardy Greens - WILD SMILAX, BOXWOOD, HARDY FANCY FERNS, GALAX LEAVES, etc.
Write for quotations on large quantities
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Orchids " American Beauties " Gardenias " Other Seasonable Flowers

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Sales Rooms, 222 Oliver Avenue,

PITTSBURGH, PA.

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Wholesale Cut Flower Prices.

Pittsburg, March 30, 1910.

	Per doz.	
Beauty, Specials.....	\$5.00	
Fancy.....	4.00	
Medium.....	3.00	
Short.....	\$1.00 to 2.00	
Bride and Bridesmaid, Fancy.....	\$10.00	
Medium.....	8.00	
Short.....	\$ 4.00 to 6.00	
Richmond.....	4.00 to 12.00	
Killarney.....	6.00 to 15.00	
White Killarney.....	6.00 to 12.00	
My Maryland.....	6.00	
Carnations.....	3.00	
Ordinary.....	1.50 to 2.50	
Adiantum.....	1 25 to 1 50	
Smilax.....	15.00	
Valley.....	3.00 to 4.00	
Lilies.....	12.00	
Roman Hyacinths.....	1 50 to 3 00	
Sweet Peas.....	.50 to 1.25	
Mignonette.....	4.00	
Cattleyas.....	75.00	
Daisies.....	2.00	
Violets.....	.50 to .75	
Single Violets.....	.75	
Trumpets.....	1.50 to 3.00	
Pansies.....	1.00	
Primroses.....	.15 to .50	

Buffalo, March 30, 1910.

	Per doz.	
Beauty, Specials.....	\$5.00	
Fancy.....	4.00	
Extra.....	3.00	
Firsts.....	2.00	
Shorts.....	\$0.75 to 1.00	
Bride, Killarney and Maid, Special	\$12.00	
No. 1.....	\$8.00 to 10.00	
No. 2.....	6.00 to 8.00	
Shorts.....	4.00 to 6.00	
Richmond.....	4.00 to 10.00	
White Killarney.....	4.00 to 12.00	
Maryland.....	4.00 to 10.00	
Carnations.....	1 50 to 3 00	
Adiantum Cuneatum.....	1 00	
Croweanum.....	1.00 to 1.50	
Asparagus Plumosus, strings.....	40.00 to 50.00	
sprays.....	1.00 to 2.00	
Sprengerl.....	1.00 to 2.00	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	15.00	
Callas.....	8.00 to 12.00	
Longiflorum.....	8 00 to 12 00	
Ferns.....	per 1000, \$2.00	
Galax.....	per 1000, \$1 50	
Violets.....	.50 to .75	
Paper Whites.....	2.00 to 3.00	
Romans.....	2.00 to 3.00	
Daisies.....	1.00 to 2.00	
Sweet Peas.....	.50 to 1.00	
Mignonette.....	2.00 to 4.00	
Tulips.....	2.00 to 3.00	
Daffodils.....	2 00 to 3 00	
Myosotis ... per bunch, 15c and 25c		
Leucothoe Sprays, brown and green	.75	

Cincinnati, March 30, 1910.

	Per 100	
Beauty, Extra.....	\$25.00 to \$35.00	
No. 1.....	15.00 to 25.00	
Shorts.....	6.00 to 10.00	
Bride and Maid, Extra.....	10.00	
No. 1.....	6.00	
No. 2.....	4.00	
Killarney.....	4.00 to 6.00	
Richmond.....	6.00 to 8.00	
My Maryland.....	6.00 to 10.00	
Rhea Reid.....	6.00 to 10.00	
Carnations.....	1.50 to 2.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 2.00	
Sprengerl.....	2.00 to 3.00	
Lilium Harrisli.....	10.00 to 15.00	
Smilax.....	10.00 to 15.00	
Lily of the Valley.....	4.00	
Adiantum.....	.75 to 1.00	
Baby Primrose.....	.50	
Snapdragon.....	3.00 to 4.00	
Sweet Peas.....	.50 to 1.00	
Violets.....	.50 to 1.00	

THE REVIEW sends Scott's Florists' Manual postpaid for \$5.

Cut Flowers at Wholesale

ROSES—Bride, Maid, Killarney.....\$4.00 to \$8.00 per 100
 CARNATIONS—Splits, \$1.50 per 100; Fancy, \$2.00 per 100; Select..... 3.00 per 100
 CALLAS, \$10.00 per 100. HARRISII, \$15.00 per 100. VALLEY..... 4.00 per 100
 STOCKS, \$2.00 per 100. SWEET PEAS, 50c to \$1.00 per 100. JONQUILS..... 2.00 per 100
 All other cut flowers in season.

GREENS GREENS GREENS

WILD SMILAX, 50 lb. case, \$5.00; 2 cases, \$9.00; 4 cases, \$16.00.
 Cut Boxwood, 15c per lb.; 50 lbs., \$8.00; 100 lbs., \$11.00.
 Leucothoe Sprays, Green and Bronze, per 100, 50c; 1000, \$4.00.
 Galax, Green and Bronze, 1000, 75c; 10,000, \$6.00.
 Write me for special quotations on large orders.

WILLIAM MURPHY, Wholesale Commission Florist

311 MAIN STREET,

Phone M-980

CINCINNATI, OHIO

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128 E. Third St., CINCINNATI, OHIO

Wholesale Growers and Shippers of Cut Flowers

Greenhouses, NEW CASTLE, IND.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Milwaukee, March 30, 1910.

	Per 100	
Beauty, Long.....	\$30.00 to \$40.00	
Medium.....	15.00 to 20.00	
Short.....	6.00 to 10.00	
Bride and Bridesmaid.....	3.00 to 8.00	
Chatenay.....	3.00 to 8.00	
Richmond.....	3.00 to 8.00	
Killarney.....	4.00 to 10.00	
Perle.....	3.00 to 6.00	
Carnations, Fancy.....	2.00 to 3.00	
Good.....	1.50 to 2.00	
Valley.....	4.00	
Asparagus Plumosus, strings.....	50.00 to 60.00	
sprays.....	3.00 to 4.00	
Sprengerl.....	3.00	
Adiantum.....	1.50	
Lilies..... per doz., \$1.25 to \$1.50		
Ferns..... per 1000, 2.50		
Violets.....	.50	
Sweet Peas.....	.50 to 1.00	
Trumpets.....	2.00 to 3.00	
Tulips.....	2.00 to 3.00	

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

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Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

Always mention the Florists' Review when writing advertisers.

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Successor to GILLETT & OHMER

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All Cut Flowers in Season

I sell Heller Bros.' Roses.

I Manufacture Wire Work

Get your order in now for
 Hanging Baskets, "The Best"
 "The Strongest" "The Cheapest"
 Green Sheet Moss, \$1.00 per bundle.
 Sphagnum Moss, \$1.00 per bale.

The Munk Floral Co.

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Write for Price List

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GENERAL VARIETY OF NURSERY STOCK. FLORISTS' WANTS A SPECIALTY.

Pyramidal Tree Box, Lilacs, Tree Snowball, Hydrangeas, Peonies, Fruit Trees, Ampelopsis, Privet, Evergreens.

W. & T. SMITH COMPANY

64 Years

GENEVA, N. Y.

800 Acres

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-pres., W. P. Stark, Louisiana, Mo.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June, 1910.

THE Green Brier Nursery Co. has been incorporated at Green Brier, Tenn., with a capital stock of \$2,500. The incorporators are R. R. and Annie M. Harris, Ida, N. S. and N. Pribble.

It is said that one of the largest nurseries in the Columbia river valley will be planted this year by the Vanholderbeck Nursery Co., of Kennewick, Wash. The report states that "the grafts for 1,140,000 settings have been nearly completed."

NURSEYMEN are heels over head in work. The sudden arrival of warm weather plunges them right into the middle of their season. If it does not turn cold pretty quickly the planting season for nursery stock will be one of the shortest on record.

A VERITABLE boom in apple growing is starting in New England. One grower will set out 12,000 trees this spring, another 24,000, and there are numerous other planters, big and small, which will place the total up into the hundreds of thousands. For mere size New England cannot quite equal the Pacific coast apples, but for flavor and keeping qualities they are decidedly superior, while there is a market with 23,000,000 population along the Atlantic states alone.

NAME OF SHRUB.

Will you please tell me the name of the shrub from which the enclosed leaves were taken, if the leaves are sufficient for purposes of identification? B. S. B.

The name of this shrub, or small tree, is *Pittosporum crassifolium*. G.

BOSKOOP NURSERY INTERESTS.

The Boskoop nurserymen are just now busy with an unusually large order destined to plant the new park for one of the American millionaires, who has made his pile out of the tobacco and cigarette trade. One item of the order is for 36,000 of the Koster blue spruce, and there are others almost equally heavy. Some idea of the magnitude of the order may be gained from the fact that the packing charges alone, apart from freight, insurance, etc., will amount to very close upon \$3,000.

There are some 700 nurseries in and around Boskoop, but instead of their numbers leading to a ruinous competition the result is quite the other way. The whole trade is closely banded together, and what one runs short of he borrows,

exchanges or purchases from his nearest neighbor. The Boskoop motto is "Mutual help," and in this lies one of the chief secrets of its prosperity. There are four local protective societies, dealing severally with the export trade to America, England, Germany and France, ne-

gotiating for the cheapest freights and in other ways looking after the interests of the members. The Horticultural Advertiser (English), in commenting on these facts, adds that in spite of the fact that Boskoop has to rely entirely on road and water carriage, having no railway

California Privet

The Finest We Ever Grew

1-year-old, 2 to 5 branches.	Per 100	1000
6 to 12-inch.....	\$0.60	\$ 5.00
12 to 18-inch.....	.90	8.00
18 to 24-inch.....	1.40	13.00

Write for special prices on larger lots.

Also 2-year-old plants.

The Lancaster County Nurseries

DAVID S. HERR, Prop'r.

R. F. D. No. 7, LANCASTER, PA.

Hardy Perennials

	Per doz.	100
Anemone, Queen Charlotte, La France, pink, 3-in.....	\$0.85	\$ 6.00
Canterbury Bells, blue, rose, white and striped, sep., 4-in.....	.85	6.00
Caryopteris Mastacanthus (Blue Spiraea), heavy, field grown.....	.85	6.00
Chrysanthemums, hardy, pompon, and large flowering, 36 splendid varieties, 2 1/2-inch pots.....	.50	3.00
Clematis Paniculata, 2-year, 85c and \$5.00; extra heavy, 3-year.....	1.50	10.00
Coreopsis Lanceolata, strong.....	.60	4.00
Dianthus Latif. Atrococcineus fl. pl. (Garden Pink), double, fiery red.....	.60	4.00
Digitalis Glox. (Foxglove), white, purple and pink, sep., 4-inch.....	.85	6.00
Gypsophila Paniculata (Baby's Breath), strong.....	.75	5.00
Helianthus, many varieties, single and double, yellow and yellow with dark eye.....	.75	5.00
Hibiscus, Crimson Eye, 3-years.....	.75	5.00
Hollyhock, double red, white, pink, yellow and mixed, field grown, fine.....	1.00	7.00
Hypericum Moserianum, strong.....	1.00	7.00
Iris, German, mixed and named, divisions, 40c and \$3.00; field clumps.....	.75	5.00
Phalaris Arundinacea Varieg. (Varieg. Ribbon Grass), ex. heavy field clumps... ..	.75	5.00
Phlox, 25 choice varieties, divisions, 40c and \$3.00; field clumps.....	.75	5.00
Phlox Subulata (Moss Pinks), red, pink, white and varieg., sep., field clumps... ..	.60	4.00
Poppy, Oriental Hyb., mixed and named.....	.75	5.00
Poppy, named varieties.....	1.25	8.00
Stokesia Cyanca (Stokes' Aster), blue and white, sep.....	.75	5.00
Sweet William, see special display adv. page 88.....	.75	5.00
Veronica Long. Subsessilis, heavy, field clumps.....	.75	5.00
Yucca Filamentosa, fine, 2-year, field-grown.....	.75	5.00

In Chrysanthemums, Phlox, etc., having the buyer's preference in colors, we shall send collections of only the most beautiful named varieties, where the choice is left to us.

Amon Heights Nurseries, MERCHANTVILLE, N. J.

ROSES

For Decoration Day

Roses always sell well on Decoration Day. Potted NOW, they will be in good time for this important event.

Mr. Florist:—Our stock is in grand condition, the quality the best, true to name and in fine dormant condition. ORDER TODAY AND BE ON TIME.

Hardy Hybrid Roses

We offer extra-strong forcing two-year-old dormant, low-budded stock, in the following varieties, true to name:

Price, 75c for 5 (of one variety), \$12.00 per 100, \$110.00 per 1000 (immediate delivery).

Abel Carriere. Crimson.
Alfred Colomb. Carmine-crimson.
Anne de Diesbach. Bright carmine.
Ball of Snow (Boule de Neige). Pure white.
Baron de Bonstetten. Blackish crimson.
Baroness Rothschild. Satiny pink.
Capt. Christy. Flesh color.
Clio. Satin blush.
Duke of Connaught. Rosy crimson.
Duke of Edinburgh. Bright vermilion.
Eugene Verdier. Crimson-violet.
Fisher Holmes. Dark crimson.
Frau Karl Druschki. The finest white.
Gloire de Margottin. Dazzling red.
Gen. Jacqueminot. Brilliant crimson.
John Hopper. Bright rose.
La France. Pink.
Mme. Charles Wood. Bright carmine.
Margaret Dickson. White, with pale flesh.
Marshall P. Wilder. Cherry rose.
Magna Charta. Dark pink.
Mme. Gabriel Luizet. Satiny pink.
Mrs. John Laing. Satiny pink.
Paul Neyron. Dark Pink.
Perle des Blanchés. White.
Persian Yellow. Yellow.
Prince Camille de Rohan. Dark crimson.
Ulrich Brunner. Cherry-red.

For prices see above

Also we have on hand a very fine collection of Hybrid Teas, Everblooming Roses, such as Killarney, Cochet, pink and white, Kaiserins, etc.

Prices upon application

Ramblers and Other Climbing Roses

CRIMSON RAMBLER. American Grown. The only stock for forcing. Large heavy plants, two years old, mossed and packed in bundles of 10, 3 to 4 feet, \$1.25 for 10, \$12.00 per 100; 4 to 5 feet, \$1.75 for 10, \$15.00 per 100; 5 to 6 feet, extra heavy, \$2.25 for 10, \$20.00 per 100.

PAUL'S CARMINE PILLAR. Flowers large and free; color rosy carmine. Two-year-old, field grown. 85c for 5, \$15.00 per 100.

DOROTHY PERKINS. Lovely shell-pink color. \$1.25 for 10, \$12.00 per 100.

TAUSENDSCHON. The new Rambler Rose. The name translated means a "thousand beauties." Color beautiful rose, shading to pink. \$2.25 for 10, \$20.00 per 100.

LADY GAY. A seedling from the popular Crimson Rambler, which it resembles in habit and general effect. The flowers are of a delicate cherry-pink color, which fades to soft white. Strong plants, field-grown, 4 to 5 feet. \$1.75 for 10, \$15.00 per 100.

Flower of Fairfield The Everblooming Crimson Rambler

This variety is a sport from the beautiful Crimson Rambler, is similar in color, more brilliant and lasting than the old favorite. It also possesses the further advantage over the Crimson Rambler in the fact that it flowers profusely on the young wood the first year. Flower of Fairfield is a vigorous grower and free bloomer. It starts to bloom early in the Spring and continues until late in the Autumn. It is rightly termed "perpetual blooming." 40c each, \$3.50 for 10, \$30.00 per 100.

Veilchenblau (Violet-Blue)

It has long been the desire of rosarians to secure a blue Rose. In Veilchenblau we have practically approached this color. The steel-blue flowers of this new Rose appear in large clusters, are semi-double, of medium size and keep in bloom a long time. The showy yellow stamens, contrasting with the blue flower, give the whole a striking appearance. 60c each, \$5.75 for 10, \$55.00 per 100.

Baby Rambler Roses

BABY DOROTHY. The same in habit as Baby Rambler, but the color of the flowers is similar to Dorothy Perkins. It makes an excellent pot plant for forcing. Price for strong, field-grown plants, 85c for 5, \$16.00 per 100.

CATHERINE SEIMETH. A White Baby Rambler Rose, larger and better flowers than the type. White with yellowish center. 85c for 5, \$15.00 per 100.

MRS. WM. H. CUTBUSH. Color intense crimson and exceptionally free-flowering. 85c for 5, \$15.00 per 100.

MME. NORBERT LEVAVASSEUR (Baby Rambler). Strong, field-grown plants. 85c for 5, \$15.00 per 100.

THE TREE BABY RAMBLER. (Grown as a Standard). The popularity of the Baby Rambler has suggested the growing of it as a tree or standard. 40c each, \$3.75 for 10, \$35.00 per 100.

BABY DOROTHY. (Grown as a Standard.) For description, see above. 75c each, \$6.25 for 10, \$60.00 per 100.

We also have a fine stock of Hybrids and Hybrid Teas, standard grown.

Something New in Roses for Florists HALF STANDARD BABY RAMBLERS

These are Baby Ramblers, grown on stems or standards about one and one-half feet high, and will be a novelty for your trade you cannot profitably overlook. They are offered for the first time in this country in the following varieties:

BABY DOROTHY (Half standard). Deep pink. 60c each, \$6.00 per doz., \$45.00 per 100.

BABY RAMBLER (Half standard). Crimson. 45c each, \$4.50 per doz., \$35.00 per 100.

BABY CATHERINE SEIMETH (Half standard). White. 45c each, \$4.50 per doz., \$35.00 per 100.

BABY "STARS AND STRIPES" (Half standard). White and red grafted on the same plant; most attractive. 50c each, \$5.00 per doz., \$40.00 per 100.

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Seedsman

342 West 14th Street, NEW YORK CITY, N. Y.

Dreer's Popular Hardy Perennials

We list below only the most popular varieties and of which we are carrying an immense stock. For the most complete collection of this class of plants offered in America see our current wholesale list.

The stock offered is of proper size to give the best immediate results.

	Per doz.	Per 100		Per doz.	Per 100
Anemone Japonica , strong, 3-inch pots.			Bocconia (Plume Poppy).		
Alba, Rubra, Queen Charlotte, Rosea Superba,			Cordata, strong roots.....	\$0.85	\$ 6.00
Whirlwind.....	\$0.85	\$ 6.00	Boltonia (False Chamomile), 3-inch pots.		
Elegantissima and Prince Henry.....	1.25	8.00	Asteroides and Latisquama.....	.85	6.00
Achillea (Milfoil), 3 and 4-inch pots.			Callirhoe (Poppy Mallow), strong roots.		
The Pearl, Millefolium Roseum, Filipendula			Involutata and Lineariloba.....	1.00	7.00
and Tomentosa.....	.85	6.00	Caltha (Marsh Marigold).		
Aconitum (Monkshood), 3 and 4-inch pots.			Palustris, 3-inch pots.....	.85	6.00
Autumnale, Lycotomum, Napellus, Napellus			Palustris Flore Plena, 4-inch pots.....	1.25	10.00
Albus, Napellus Bicolor and Stroekianum..	1.25	8.00	Campanula (Bell-flower), 3 and 4-inch pots.		
Fischeri and Wilsoni.....	1.50	10.00	Carpatica, blue and white, Rapunculoides...	.85	6.00
Agrostemma (Campion), 3-inch pots.			Alliarifolia, Glomerata, Grosseki, Grandis....	1.00	7.00
Coronaria, Flos Jovis and Walkeri.....	.85	6.00	Medium (Canterbury Bell).....	1.00	7.00
Alyssum (Mad-Wort), 3-inch pots.			Medium Calycanthema (Cup and Saucer).....	1.00	7.00
Rostratum and Saxatile Compactum.....	.75	6.00	Punctatum, Rapunculoides, Trachelium.....	1.00	7.00
Anchusa (Alkanet), strong plants.			Cassia (American Senna).		
Barrelleri and Italica.....	.85	6.00	Marylandica, strong roots.....	.85	6.00
Dropmore Variety (new).....	1.50	10.00	Cerastium (Snow-in-Summer).		
Anthemis (Hardy Marguerite), 3-inch pots.			Tomentosum, 3-inch pots.....	.85	6.00
Tinctoria, Kelwayi and Kelwayi Alba.....	.85	6.00	Centaurea (Hardy Cornflower), 4-inch pots.		
Aquilegia (Columbines), strong, 3 and 4-inch pots.			Montana, Montana Alba, Montana Coerulea	1.25	8.00
Canadensis, Californica Hybrida, Coerulea,			Dealbata, Ruthenica.....	1.25	8.00
Chrysanth, Caryophylloides fl. pl., Flabel-			Hirta Nigra Variegata, Macrocephala, Ori-	1.00	7.00
lata Nana Alba, Helenae, Nivea Grandi-			entalis.....		
flora, Skinneri, Truncata, Vulgaris.....	.85	6.00	Chrysanthemum (Shasta Daisies), 3-inch pots.		
Arabis (Rock-Cress), 3-inch pots.			Shasta Daisy.....	.75	5.00
Alpina and Alpina Flore Plena.....	.85	6.00	" " Alaska.....	1.50	10.00
Arenaria (Sand-Wort), 3-inch pots.			" " Ostrich Plume (New semi-double)	3.50	25.00
Caespitosa.....	1.00	7.00	Chrysanthemums, Hardy Pompon.		
Armeria (Thrift or Sea-pink), 3-inch pots.			30 choice varieties, 2 1/4-inch pots.....	.60	4.00
Maritima Splendens and Alba.....	.85	6.00	Clematis , 3 and 4-inch pots.		
Artemisia (Old Man or Southernwood), 3 and			Davidiana and Heracleifolia.....	.85	6.00
4-inch pots.			Integrifolia.....	1.25	8.00
Abrotanum, Frigida, Stellariana.....	.85	6.00	Recta.....	1.50	12.00
Asclepias (Butterfly Weed).			Recta Flore Plena.....	7.50	....
Tuberosa, strong roots.....	.85	6.00	Coreopsis .		
Asperula (Sweet Woodruff, Waldmeister).			Lanceolata Grandiflora, Rosea and Verticillata	.85	6.00
Odorata, 3-inch pots.....	1.50	10.00	Delphinium (Larkspur), strong plants.		
Asters (Michaelmas Daisies, or Starworts).			Formosum, favorite dark blue.....	.75	6.00
A fine assortment of 25 distinct varieties;			Belladonna, everblooming light blue.....	2.00	15.00
strong plants.....	1.00	7.00	Chinensis, blue and white.....	.75	5.00
Aster Alpinus (Alpine Aster), 3-inch pots.			Gold Medal Hybrids, finest mixed.....	1.25	8.00
Blue and white.....	.85	6.00	Dianthus Barbatus (Sweet William).		
Aubrietia (False Wall-Cress).			Choicest mixed, double and single, 4-inch pots	.85	6.00
Bougainvillea, 2 1/2-inch pots.....	.85	6.00	Dictamnus (Gas Plant), strong roots.		
Baptisia (False Indigo), strong plants.			Fraxinella and Fraxinella Alba.....	1.25	8.00
Australis and Tinctoria.....	1.00	7.00	Caucasicus (New).....	1.50	10.00

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communication, it ranks high among the horticultural centers of the world.

MAGNOLIA SOULANGEANA.

I recently sent you an inquiry as to what kinds of roots would be best to use for grafting white and blue wistarias and Magnolia Soulangeana. In the REVIEW of February 10, you replied as follows: "Graft wistarias on portions of their own roots. They can also be propagated quite easily by layering. Magnolia Soulangeana should be worked on seedlings two years old and grown along in pots of M. acuminata or M. tripetala. A greenhouse is the best place for the successful carrying out of this method of propagation and either cleft or tongue grafting can be done."

Now, in stating that Magnolia Soulangeana should be grafted on two-year seedlings, do you mean Magnolia grandiflora seedlings? C. W. K.

I should prefer to use two-year pot-grown seedlings of Magnolia acuminata or M. tripetala, rather than M. grandiflora. C.

SAVING THE PEACH CROP.

For years the peach brown rot has been recognized as a most destructive disease

Blackberry Plants

Snyder, Taylor, Ea. Harvest, Mersereau, Ancient. Briton, 25c per doz., by express; 35c by mail. Kenoyer, Ward and Blower, 50c per doz., by express; 60c by mail.

CHAS. C. NASH, Kalamazoo, Mich.
Mention The Review when you write.

of stone fruits. This is a fungous disease. It is widespread and is very destructive to the peach crop. The loss which it inflicts on peach growers will easily average \$5,000,000 yearly. The loss to the peach crop of Georgia alone is estimated at \$1,000,000 a year.

Much work has been done with a view to discovering a satisfactory remedy for this trouble. Spraying with diluted bordeaux mixture has been most commonly recommended, but its injury to the foliage has made it unsatisfactory, since the remedy must be applied during the growing season.

The peach scab, often called black spot, is another disease which seriously affects the peach crop in all sections east of the Rocky mountains, although not causing such serious losses as brown rot.

As the result of experimental work by the United States Department of Agriculture, a cheap and simple remedy for this disease has been found in the self-boiled lime-sulphur wash. This can be applied during the growing season with

Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade. Write for catalogue and price list.

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Send us your list at once, so we may figure on your spring planting. Very good prices on quantities.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO.
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little danger of injuring the fruit or foliage, and it is quite effective. Furthermore, by mixing arsenate of lead with the fungicide, the curculio can be destroyed at the same time.

The department has just issued a bulletin describing the preparation and use of the remedy. This publication will be of great interest to peach growers in all sections.

OREGON, ILL.—C. G. Gilbert & Co. will build another greenhouse, 26x80 feet, on a cement foundation.

	Per doz.	Per 100
Dielytra (Bleeding Heart). Spectabilis, strong clumps	\$0.85	\$ 6.00
Digitalis (Foxglove), 4-inch pots. Gloxiniaeflora, white, rose and purple.....	.85	6.00
Ambigua or Grandiflora and Lanata.....	.85	6.00
Doronicum (Leopard's Bane), 3-inch pots. Columnae, Clusii and Excelsa.....	1.25	8.00
Echinops (Globe Thistle), 4-inch pots. Bannaticus, Humulus Cyanea, Ritro, Ruth- enicus	1.25	8.00
Epilobium (Willow Herb), 4-inch pots. Angustifolium and Hirsutum Album .....	.85	6.00
Epimedium (Barren-Wort). Six best varieties, 3½-inch pots	1.50	10.00
Erodium (Heron's Bill). Manescavi, 3-inch pots	1.50	10.00
Erigeron (Flea Bane), 3-inch pots. Coulteri, Glabellus, Grandiflorus Elatior	1.00	7.00
Eryngium (Sea Holly), 4-inch pots. Amethystinum and Planum.....	1.00	7.00
Eupatorium , 3-inch pots. Ageratoides and Coelestinum.....	.85	6.00
Euphorbia (Milkwort). Corollata, strong roots .....	.75	5.00
Polychroma, 4-inch pots.....	1.50	10.00
Funkia (Plantain Lily), strong roots. Coerulea and Lanceolata.....	.75	5.00
Subcordata Grandiflora and Undulata Media Picta	1.25	8.00
Robusta Elegans Variegata (New).....	1.50	10.00
Ferns (Hardy Varieties). Twelve good varieties, 3 and 4-inch pots.....	1.25	8.00
Gaillardia (Blanket Flower). Grandiflora, strong, 4-inch pots.....	.85	6.00
Geraniums (Crane's Bill), 3½-inch pots. Sanguineum and Sanguineum Album.....	.85	6.00
Grandiflorum and Platypetalum.....	1.00	7.00
Gypsophila (Baby's Breath), strong roots. Paniculata.....	.85	6.00
Acutifolia, Cerastioides, and Repens	1.00	7.00
Paniculata Flore Plena. New double.....	2.00	15.00
Helenium (Sneezewort). Choice varieties, 4-inch pots.....	1.00	7.00
Helianthus (Hardy Sunflower). Twelve best varieties, strong plants.....	.85	6.00
Hemerocallis (Day Lily), strong plants. Aurantiaca, Aurantiaca Major and Florham.. Dumortieri, Fulva, Fulva Flore Plena, Flava, Gold Dust, Middendorffii, Thunbergii.....	1.50	10.00
.85	6.00	
Heliopsis (Orange Sunflower), 4-inch pots. Pitcheriana and Pitcheriana Semi-plena .....	.85	6.00
Heuchera (Alum Root), 4-inch pots. Alba, Rosea and Sanguinea.....	1.00	7.00
Hibiscus (Mallow), strong roots. Militaris, Moscheutos Rosea and Crimson Eye .....	.85	6.00
Hollyhocks , strong one-year-old roots. Double white, pink, yellow, red and maroon	1.50	10.00
Double in choice mixture.....	1.25	8.00
Single in choice mixture.....	1.25	8.00
Allegheny Fringed.....	1.25	8.00
Iberis (Hardy Candytuft), 3 and 4-inch pots. Correaeflora and Sempervirens.....	.85	6.00
Incarvillea (Hardy Gloxinia). Delavayi and Grandiflora, strong roots.....	1.25	8.00
Iris —Strong Divisions. Germanica, 20 choice named varieties.....	.85	6.00
in choice mixture.....	.60	4.00
Kaempferi, 20 fine named varieties.....	1.25	8.00
in choice mixture .....	.85	6.00
Pumila Hybrida, 4 choice varieties.....	1.50	10.00
Pallida Dalmatica.....	1.50	10.00
Siberica Orientalis	1.00	7.00
Snow Queen.....	1.50	10.00
Lavandula Vera (Lavender), 3-inch pots.....	1.00	7.00
Liatris (Blazing Star or Kansas Gay Feather). Pycnostachya and Spicata, 3-inch pots.....	.85	6.00
Linum (Flax), 3-inch pots. Perenne, blue and white.....	.85	6.00
Lobelia , 3-inch pots. Cardinalis and Syphilitica Hybrida.....	.85	6.00
Lychnis (Ragged Robin), strong plants. Chalcedonica Rubra, Alba and Carneae.....	.85	6.00
Chalcedonica Rubra Flore Plena	2.00	15.00
Dioica Rosea and Hageana .....	.85	6.00
Semperflorens Plenissima and Viscaria Splen- dens	1.25	8.00
Vespertina (Double White).....	1.50	12.00
Lupinus (Lupines), strong roots. Polyphyllus	1.25	8.00
Roseus.....	2.00	15.00
Moerheimi.....	3.50	25.00
Lysimachia (Loose-Strife), 4-inch pots. Ciliata, Clethroides and Punctata.....	.85	6.00
Monarda (Horse Mint), 4-inch pots. Didyma Rosea, Splendens, Cambridge Scarlet and Alba.....	.85	6.00
Myosotis (Forget-Me-Not). Palustris Semperflorens and Alpestris Grandi- flora .....	.60	4.00
Oenothera (Evening Primrose), 3-inch pots. Fraseri, Caespitosa, Missouriensis, Pilgrimi, Speciosa, Youngi.....	.85	6.00

	Per doz.	Per 100
Pachysandra , strong plants. Terminalis and Terminalis Variegata.....	\$1.25	\$ 8.00
Peonies, Herbaceous. Twenty-five choice varieties.....	2.00	15.00
Papaver Orientale (Oriental Poppy). Goliath, Mahogany, Mrs. Perry, Princess Louise, Silberblick, Trilby.....	1.50	10.00
Choice Mixture.....	.85	6.00
Papaver Nudicaule (Iceland Poppies). White, yellow and orange.....	1.25	8.00
Choice Mixed.....	.85	6.00
Pentstemon (Beard Tongue), 3 and 4-inch pots. Barbatus Torreyi, Diffusus, Digitalis, Glaber Hybrids, Ovatus, Pubescens, Smalli, Gen- tianoides	1.00	7.00

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We are the largest growers of Perennial Phlox in the world. Our collection is unequaled, and we are prepared to furnish the new and rare kinds as well as all the popular standard varieties in large quantities.

The plants we offer are all strong one-year-old field-grown plants and will make a fine display of flowers this season.

	Per doz.	Per 100
We supply all the standard varieties.....	\$0.75	\$ 5.00
Phloxes , various varieties Divaricata Canadensis.....	.85	6.00
Laphami (Perry's New Variety).....	1.50	10.00
Ovata Caroliniana.....	1.25	8.00
Amoena.....	.85	6.00
Maculata.....	.85	6.00
Subulata, in variety.....	.85	6.00
Physostegia (False Dragon's Head) Virginica, Virginica Alba and Speciosa.....	.85	6.00
Hardy Pinks , 4-inch pots. Ten choice varieties.....	.85	6.00
Platycodon (Japanese Bell-Flower). Mariesi and Grandiflora, blue.....	.85	6.00
Grandiflora Alba.....	1.00	7.00
Plumbago (Leadwort) Larpenae.....	1.00	7.00
Polemonium (Jacob's Ladder) Reptans, Richardsoni and Richardsoni Alba....	1.00	7.00
Potentilla (Cinquefoil) Nine distinct varieties.....	1.00	7.00
Polygonum (Knotweed). Brunonis, Cuspidatum and Compactum.....	1.25	8.00
Primulas. Acaulis Alba, Coerulea and Purpurea.....	1.25	8.00
Cashmeriana and Cashmeriana Alba.....	1.25	8.00
Veris Superba.....	1.25	8.00
Cortusoides Sieboldi, 6 distinct colors	1.50	10.00
Pyrethrum. Hybridum, choice seedlings, 3-inch pots.....	1.00	7.00
Hybridum Flore Plenum, 4 choice named varie- ties, 5-inch pots.....	2.50	18.00
Rudbeckia (Cone-flower), 3½-inch and 4-inch pots. Golden Glow.....	.85	6.00
Fulgida, Newmani, Nitida Autumn Sun, Pur- purea, Subtomentosa.....	1.00	7.00
Salvia (Sage), 3 and 4-inch pots. Azurea, Argentea and Sclarea	1.00	7.00
Pitcheri.....	1.50	12.00
Scabiosa (Blue Bonnet), 3-inch pots. Caucasica, Caucasica Alba, Ochroleuca and Japonica.....	1.25	8.00
Sedum (Stone-crop). Spectabilis Atropurpurea.....	1.00	7.00
Brilliant (new).....	1.50	10.00
Trailing sorts in variety.....	.85	6.00
Solidago (Golden Rod). Altissima, Canadensis and Shortii.....	.85	6.00
Spiraea (Meadow-sweet), clumps. Aruncus, Palmata Elegans, Ulmaria.....	1.00	7.00
Chinensis, Filipendulina Fl. Pl. and Gigantea.. Stalce (Sea Lavender), 3-inch pots.....	1.25	8.00
Eximia, Gmelini, Latifolia and Tartarica .....	.85	6.00
Stokesia (Cornflower Aster). Cyanea, blue and white.....	.85	6.00
Thalictrum (Meadow Rue). Six choice varieties.....	1.25	8.00
Tritoma (Flame Flower, Torch Lily), strong plants. Obelisque, large saffron-yellow.....	1.50	10.00
Pfitzeri, everblooming orange-scarlet.....	1.25	8.00
Tricolor, Cochineal red, canary yellow and creamy white.....	1.50	10.00
Uvaria Grandiflora, rich ocher red.....	1.25	8.00
Trollius (Globe Flower), 3-inch pots. Four choice standard varieties.....	1.50	10.00
Veronica (Speedwell), 3 and 4-inch pots. Longifolia Subsessilis.....	1.25	8.00
Amethystina, Incana, Maritima, Prostrata, Pectinata, Rosea, Rupestris, Spicata (blue and white), Virginica.....	1.00	7.00
Vinca (Periwinkle or Trailing Myrtle). Minor. A splendid lot of strong clumps.....	.85	6.00
Viola Cornuta (Tufted Pansies). White, blue, yellow and purple.....	.50	3.00
Wallflower. Strong plants, 4-inch pots.....	1.25	8.00

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY.

Henry A. Dreer, Inc., 714 Chestnut Street, **Philadelphia**

CROMWELL, CONN.

There has been no eight-hour day and Saturday afternoons off for the staff at A. N. Pierson's this spring. Instead, they have had to work nights and Sundays, to satisfy the Easter demand, which was much in excess of that of last year.

The round figures of the shipping department tell in a measure the extent of the business. The demand for pot lilies is of course above all other demands. Of these 70,000 pots—or about 230,000 blooms—have been supplied to the trade; 5,000 potted roses, of the Baby Rambler variety, and 2,000 pots of spiraea, together with 100,000 pots of lilies of the valley.

Cut flowers in vast quantities have also been shipped to the various markets. At one time there were 60,000 cut roses in the cooler. In all about 135,000 or 150,000 cut roses—Killarney, white Killarney, Marylands, Kaiserins and American Beauties—have been sent from the greenhouses for the Easter trade. The number of carnations shipped last week runs into six figures.

The head of the Pierson firm, A. N. Pierson, will leave for Europe April 4 to enjoy one of the few vacations of twenty-nine years in the flower-growing business. He will be gone two months.

OKLAHOMA CITY, OKLA.

The Easter trade in this city was far in excess of that of any previous year. A plentiful supply of seasonable cut flowers and potted plants had been prepared for the occasion, and everything was sold out satisfactorily when the doors were closed on Sunday.

The warm weather that prevailed during the week preceding Easter made it somewhat difficult to have the lilies at just the right point of development; the temperature was around 85 degrees for several days in succession, but by judicious handling in the cooling cellars, the plants were kept about right and turned out eminently satisfactorily.

The Stiles Co., 139 West Main street, a progressive and up-to-date firm, made an elaborate Easter display, showing an excellent line of flowering and decorative plants; they were specially strong on lilies, hydrangeas, Begonia Gloire de Lorraine, and well-flowered geraniums, all of which sold out easily. They had also a heavy cut of carnations from their greenhouses, which are located in the northern part of the city; all of which brought good prices and were disposed of down to the last blossom. The Stiles Co. used a liberal amount of space in the daily papers just previous to Easter, and that, supplemented with their tasteful window displays, brought them the business. They cleaned out everything and were more than satisfied with results.

At this writing, March 28, the red bud, Cercis Canadensis, and lilac are in full bloom; the hyacinth and pansy beds in Wheeler park, where Supt. Frank is in charge, are a blaze of beauty. Tulips and narcissi are on the wane.

S. S. B.

LARGE TREES
OAKS AND MAPLES, PINES
AND HEMLOCKS
ANDORRA NURSERIES
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Is one of the choicest small shrubs, covered in the blossoming season with a profusion of pure white flowers. The tall varieties of Deutzia are also among the most beautiful flowering shrubs and should receive more attention from planters who aim to produce effective results.

A beautiful catalogue with many new illustrations will be mailed on request. It contains descriptions of these charming shrubs, also of the largest and most complete collections to be found in this country of

Fruit and Ornamental Trees, Shrubs, Roses and Hardy Plants

ELLWANGER & BARRY, Mount Hope Nurseries, Rochester, N. Y.

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Large stock, both seedlings and transplants, of Spruce, Pines, Fir, Cedars, Arbor-Vitæs, Hemlocks, Junipers, Yews. Millions of seedlings, also fine stock of specimens in larger sizes.

FOREST TREE SEEDLINGS

Immense stock of Catalpa Speciosa, Black Locust, Maples, Oaks, Lindens, Beech, Chestnut, Ash, Walnut, Elm, Box Elder, Birch, European Larch.

Spring 1910 Catalogue now ready; send for copy

D. HILL, Evergreen Specialist, Dundee, Ill.

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SWEET WILLIAMS

We offer a choice collection of the newest larger flowering types of this old favorite in crimson; Holborn Glory (many brilliant colors, all with white eye); velvety maroon; Newport pink; red, white ground; scarlet; violet, white ground; pure white, giant mixed, etc. They are extra heavy field clumps, much branched but compact, as near perfect, we believe, as it is possible to have them. They will give a full and immediate effect. 75c per dozen; \$5.00 per 100.

AMON HEIGHTS NURSERIES, Merchantville, N. J.

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HEDGE HEDGE

200,000 California Privet 200,000
250,000 Amoor River Privet 250,000

We also have 150,000 each in California and Amoor River in 6 to 15-inch for lining out. These are well rooted and will make fine No. 1 stock for delivery next fall. Transplanting grades of Cal. Privet, \$6.00 per 1000; Amoor River, \$10.00 per 1000. Valdesian Nurseries, Bostic Dept., Bostic, North Carolina.

50,000 Catalpa Speciosa (True Western) Seedlings
EVERGREENS Specimens for August planting.

California Privet—2-year

Ask for prices.

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We Have Millions of Seedlings

BLACK LOCUST, CATALPA SPECIOSA
Red Bud, Sweet Gum, Sycamore, Persimmon, Poplar, Ash, Elm, California Privet, and various other seedlings at very low prices.

A large stock of transplanted 2 to 6 ft. **Hamelis Virginiana**; **Calycanthus**, sweet shrub, 6 in. to 3 ft.; **Spiraea Van Houttei**, 2 to 2½ ft.

FINE STOCK. SEND FOR LIST.

FOREST NURSERY & SEED CO.

McMINNVILLE, TENN.

ROOTED CUTTINGS

Carnations

	100	1000
Winsor.....	\$2.00	\$15.00
Rose-pink Enchantress.....	1.50	12.50
Lawson.....	1.50	12.50

Fine,
Clean,
Strong,
Well-rooted
Stock

Roses

2 1/2-in. pot plants, 100	1000	2 1/2-in. pot plants, 100	1000
P. Killarney.....	\$4.50 \$40.00	Uncle John.....	\$4.00 \$35.00
Richmond.....	3.00 25.00	Ivory.....	4.00 35.00
Chatenay.....	3.00 25.00	Perle.....	4.00 35.00
Bride.....	3.00 25.00	Sunrise.....	4.00 35.00
Bridesmaid.....	3.00 25.00	My Maryland.....	6.00 50.00

Peter Reinberg, 35 Randolph St., Chicago

Mention The Review when you write.

CARNATIONS

Rooted Cuttings

	100	1000
Mrs. C. W. Ward.....	\$12.00	\$100.00
Alma Ward.....	15.00	125.00
Mrs. J. C. Vaughan.....	6.00	50.00
Bay State.....	6.00	50.00
Georgia.....	6.00	50.00
Robert Craig.....	3.00	25.00
Afterglow.....	3.00	25.00
Enchantress.....	3.00	25.00
Harlowarden.....	3.00	25.00
Winsor.....	3.00	25.00

New crop early flowering single Chrysanthemum seed and Gold Medal Pentstemons
at 25c and \$1.00 per package.

Charles H. Totty
Madison, N. J.

Mention The Review when you write.

White Killarney, My Maryland,
Pink Killarney

2 1/2-inch pot plants. Booking orders now for future deliveries. The right Place the right Goods—the right Prices. Come and see them grow.

	2 1/2-inch Per 100	1000
White Killarney.....	\$8.50	\$75.00
Pink Killarney.....	6.00	55.00
My Maryland.....	6.00	55.00
Richmond.....	5.50	50.00
Bride.....	5.00	45.00
American Beauties.....	7.00	65.00

Chrysanthemums. Rooted cuttings and 2 1/2-inch stock. Good commercial varieties only. Price lists will be mailed on request.

3 1/2-in. sizes will be offered when ready at 40 per cent increase over 2 1/2-in. You cannot afford to buy poor stock at 50 per cent less.

Poehlmann Bros. Co., Morton Grove, Ill.
Mention The Review when you write.

Snow White Sport of HELEN FRICK
Chrysanthemum

From 2 1/4-in. pots.....	\$10.00 per 100
Rooted Cuttings.....	8.00 " "
Unrooted Cuttings.....	5.00 " "

HENRY EICHHOLZ, Waynesboro, Pa.
Mention The Review when you write.

CARNATIONS

Rooted Cuttings

SCARLET GLOW. (New) an extra good bright scarlet, a large flower and exceptional keeping qualities. It is in perfect health, and has that early and free flowering habit that characterizes a paying commercial variety. \$12.00 per 100; \$100.00 per 1000. March Delivery.

PINK DELIGHT. Clear waxy shell pink. The variety that won over Enchantress at the A. C. S. meetings, Indianapolis and Pittsburg, January, 1909 and 1910. It has all the good points to make it the leader and with its unequalled substance, the best keeping and shipping carnation in the light pink class.

All of our March and early April delivery is sold. We are booking orders for late April delivery only. Pink Delight makes a quick and well shaped growth, and the April cuttings of this variety are as good as February and March of most all other varieties. \$6.00 per 100; \$50.00 per 1000.

We have White Perfection, Rose-pink Enchantress, White Enchantress, Winona, Enchantress, Aristocrat, Beacon.

Selected, healthy, well rooted cuttings, \$3.00 per 100; \$25.00 per 1000.

We do not supply the cheapest, but the best.

F. DORNER & SONS CO., LA FAYETTE, IND.

Mention The Review when you write.

SANGAMO BRILLIANT PINK

Experienced carnation growers who have visited our place, and have carefully watched Sangamo this season, claim it will produce twice as many blooms as any other variety grown today. It is not only the most prolific carnation, but the calyx does not burst, and the stem is always long and stiff; therefore, Sangamo increases your profits more than two-fold. We not only invite growers to visit our place to see for their own satisfaction, but we will pay your railroad fare from Chicago to our place and back again, if you will only come. It is not too late for Sangamo. Our best plants were propagated in March and April last year.

Strong, healthy, well rooted cuttings ready.
\$12.00 per 100; \$100.00 per 1000.

Chicago Carnation Co.,
Joliet, Ill.

A. C. Brown,
Springfield, Ill.

Mention The Review when you write.

Double Your Carnation Profits—Last Chance to Buy

The trade has certainly bought liberally of Carnation Dorothy Gordon this winter and spring—orders for rooted cuttings have taxed our producing capacity nearly to the limit, but we're proud of the stock we've sent out, and judging by their kind letters, our customers are pleased, too. And next winter, when all those splendid plants come to bloom and these florists begin to make money as they have never before made it from carnations, they'll be still better satisfied! Have YOU delayed getting in your order for this magnificent new Carna-

tion? If so, this advertisement is addressed to you; we have just a few thousand more cuttings in the sand for April 15th delivery, and when these are taken, no more will be available till next winter.

We urge you, if you want to double your carnation profits, not to delay; the merit of this splendid new variety has been thoroughly proved and the only possible loss you can experience in the matter is to let this opportunity slip by and stick to the old sorts you've been growing in the past.

Carnation Dorothy Gordon

has a splendid pedigree, a long list of good qualities, and an enviable record of prizes and awards. It is a seedling of Lawson on Enchantress, possessing the principal merits of these varieties without their faults. It is vigorous in growth and is perfectly free from disease. Its flowers are a trifle darker than Pink Enchantress; they are borne in double the quantity, and are of exceptional size—averaging over 3 inches in diameter. They are very fragrant and keep exceptionally well. The market price paid for Carnation Dorothy Gordon is regularly 50 per cent more than that paid for Enchantress.

From the very first, Dorothy Gordon has established a splendid record as an exhibition variety. High awards were given it at the meeting of the American Carnation Society in 1908 and at the National Gardeners' Association meeting in New York in 1909. This season it has attracted much attention and has won further renown at the Pittsburg and Toronto meetings.

In order to give the trade a fair opportunity to test it thoroughly, we have from the first sold rooted cuttings at a price which would get it established everywhere. This low figure still prevails, and the remaining stock will be sold at these prices: \$10 per 100; \$75 per 1000. No further offers this season.

JOSEPH HEACOCK COMPANY, Disseminators, Wyncote, Pa.

Mention The Review when you write.

JAPANESE or BOSTON IVY

(AMPELOPSIS VEITCHII)

Good 2-year, strong plants, with fine long tops. Price, \$9.00 per 100.

Thos. Meehan & Sons, Inc.
DRESHER, Montgomery Co., PA.

Mention The Review when you write.

BUFFALO.

The Market.

Buffalo enjoyed the most glorious weather for Easter we have had in years. There was bright sunshine all the week and the weather was as warm as May. As a result, business was good with everybody. Many branches were opened and plants were sold largely on the market in open stands. The fair weather gave people a chance to get out any time and the business done seemed to be a record breaker. Plants were, of course, the main feature, except on Easter day, and there was an abundance of them on the market. Azaleas, Baby Ramblers and hybrid roses were the leaders. The bulk of the lily stock was short, but sold well made up in pans with pteris ferns. In the cut flower line the violets led, and, with the favorable conditions, the sale was enormous. Sweet peas went well and were cleaned up early.

Various Notes.

The bowling club will again be in force, now that the Easter rush is over. The end of the season will soon be at hand and the committee wishes all the bowlers to be present and make a try for the team.

Harry Fishel, of Corfu, N. Y., has sold his greenhouse business and will take up farming.

Miss R. M. Rebstock has added an auto to her delivery department.

W. J. Palmer has purchased a second Pierce Arrow auto, which makes three cars for his delivery. R. A. S.

LEWISTON, ME.—Ernest Saunders will erect another greenhouse, 200 feet long, and similar in construction to the larger house which he completed last year.

STOCK FOR FLORISTS

ROSES for Forcing—Hybrid Perennials and Ramblers, all the best ones; fine, strong stock. CLEMATIS, AMPELOPSIS, TREE HYDRANGEAS and LILACS, SHRUBS, VINES and PERENNIALS. Write for prices.

JACKSON & PERKINS CO., Newark, New York
Near Rochester. Nurserymen and Florists—Wholesale Only. Use printed stationery.

ENGLISH IVY

Good strong plants, 10 to 12 inches long. Specially fine for borders or cemetery planting. Order at once.

\$3.00 per 100;
\$25.00 per 1000.

JACOB SCHULZ

550 Fourth Ave., 831 Cherokee Road
LOUISVILLE, KY.

Mention The Review when you write.



The United States Nursery Co.
RICH, Coahoma Co., MISS.

Young Roses

Chrysanthemums, Cannas, Coleus, Geraniums, and all soft wooded plants.

Ferns! Ferns!! Ferns!!!

GEO. A KUHL

Wholesale Grower for the Trade, Pekin, Ill.
We shall have some specials for Decoration Day.

ROSES! ROSES!

We offer for immediate delivery the following Roses on own roots, dormant, field-grown plants, first-class in every way:

1000 Helen Gould (Baldwin).....	\$0.12
300 Pink Baby Ramblers.....	.12
500 Newport Fairy.....	.12
1000 Dorothy Perkins.....	.12
2000 Tausendschon.....	.20

Also a limited number of dormant, field-grown plants, own roots, of the following Roses AT 12c Each:

Sweetheart, Lady Gay, Debutante,
Trier, La Flamma, Hiawatha,
Taurus Blumchen

Clematis Paniculata, field-grown, 1-year, 5c.
Clematis Paniculata, field-grown, 2-year, 8c.
Hydrangea Paniculata Grandiflora, 18 to 24-in., 6c.
Hydrangea Paniculata Grandiflora, 2 to 3 ft., 9c.
Viburnum Plicatum, 2 to 3 ft., 12c.
Chinese Sacred Lilies, \$3.00 per 100; \$25.00 per 1000.

As a work of reference, our catalogue is almost indispensable and was produced at a cost of \$10,000. FREE to all who ask for it. Write today.

THE DINGEE & CONARD CO.
West Grove, Pennsylvania

Mention The Review when you write.

List OF 200 Roses

Bumper Crops for Spring Delivery

THE LEEDLE FLORAL COMPANY
SPRINGFIELD-OHIO

Hardy Phlox

Large lists, all true to name. Good sized clumps from the field. \$4.00 per 100; \$35.00 per 1000.

Write for descriptive lists of Dahlias and Phlox.

Woodworth & Parker
GENEVA, OHIO

BEACON CARNATION CUTTINGS

From SOIL and from stock that DOES NOT SPLIT

We have a quantity of well-rooted cuttings from especially strong stock. These are cuttings that are sure to please.

Nothing Spectacular—Just the Best Cuttings that can be had, and at Right Prices.

CARNATION CUTTINGS

Clean, well-rooted stock, the kind that will make you and your friends our regular customers.

	Per 100	Per 1000		Per 100	Per 1000
Winsor	\$2.50	\$20.00	Enchantress	\$3.00	\$25.00
Beacon	3.00	25.00	White Perfection	3.00	25.00
			Rose-pink Enchantress	2.50	20.00

Immediate delivery. Write for special prices on large quantities. No order too large for our facilities.

Chrysanthemum Cuttings

Now booking orders for early delivery.

WHITE	Per 100	Per 1000	WHITE	Per 100	Per 1000	YELLOW	Per 100	Per 1000
Oct. Frost.....	\$2.00	\$15.00	T. Eaton	\$2.50	\$20.00	Golden Glow.....	\$2.00	\$15.00
Kalb.....	2.00	15.00	Chadwick	2.50	20.00	Monrovia	2.00	15.00
V. Poehlmann	2.50	20.00	Nonin.....	2.00	15.00	Oct. Sunshine.....	2.00	15.00
Touset.....	2.00	15.00				Appleton	2.00	15.00
A. Byron.....	2.00	15.00	PINK			Y. Eaton	2.50	20.00
Wanamaker	2.00	15.00	Balfour.....	2.00	15.00	Golden Chadwick...	3.00	25.00
White Cloud.....	2.00	15.00	Enguehard.....	2.00	15.00	Halliday	2.00	15.00
						Bonnaffon.....	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

Mention The Review when you write.

WHOLESALE TRADE LIST

ASPARAGUS plumosus, 3-in. pots, \$5.00 per 100.
ASPARAGUS Sprengerii, 2½-in. pots, \$3.00 per 100.
CLEMATIS paniculata, 4-in. pots, \$10.00 per 100.
CLEMATIS paniculata, 3-in. pots, \$5.00 per 100.
CLEMATIS, 2 year old plants, dormant, \$3.00 per dozen; colors, **Purple, White and Pink**.
DRACAENA indivisa, 4-in. pots, \$10.00 per 100.
FEVERFEW, The Gem, 3-in. pots, \$4.00 per 100.
DAISY PLANTS, White and Yellow, 3-in. pots, \$5.00 per 100; 2½-in. pots, \$3.00 per 100.
DAISY, Queen Alexandra, 3-in. pots, \$5.00 per 100.
ENGLISH IVY, 3-in. pots, \$5.00 per 100.
ROOTED CUTTINGS from soil \$1.00 per 100.
COLEUS, Verschaffeltii, Queen Victoria, Golden Bedder; FEVERFEW; LOBELIAS, double and single blue; ACHYRANTHES; GAZANIAS; GERMAN IVY; AGERATUM.

Cash with order, please.

C. EISELE

11th & Westmoreland Sts., PHILADELPHIA, PA.

Mention The Review when you write.

H. DREYER

Tel. 228 Newtown, **ELMHURST, L. I.**
 Jackson Ave.,

Decorative Plants

SPECIALTIES: — Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

Mention The Review when you write.

A. N. PIERSON, Inc.

CROMWELL, CONN.

Grafted and Own Root Roses

	Per doz.	Per 100	Per 1000
White Killarney (Waban strain), grafted.....	\$2.00	\$15.00	\$120.00
Own root.....	1.50	8.00	75.00
Killarney, grafted.....	2.00	15.00	120.00
Own root.....	1.00	5.00	45.00
My Maryland, grafted.....	2.00	15.00	120.00
Own root.....	1.00	6.00	50.00
Richmond, Kaiserin, Bride and Maid,			
Grafted.....	2.00	15.00	120.00
Own root.....	1.00	5.00	45.00

Chrysanthemums The best of the new ones and the best of the standards. Commercial varieties exclusively. We are booking orders for both rooted cuttings and plants from pots for February and March delivery.

Our Catalogue Contains the Carnation and Chrysanthemum lists. It includes our Rose list and the bedding stock. You need our catalogue. If you haven't received one, send for it. We can handle your order whether it is large or small.

Mention The Review when you write.

CARNATION BAY STATE

For price on this and other good varieties of Carnations see our advertisement in the classified department. **Fresh Cut Flowers** shipped to all parts of **New England and Canada**. High grade Carnation blooms our specialty; shipped direct from the grower to the retailer at wholesale price.

SHEPARD'S GARDEN CARNATION CO., 292 Fairmount St., Lowell, Mass.

Mention The Review when you write.

MINNEAPOLIS.

The Market.

The most phenomenal weather for Easter that has ever been experienced in Minneapolis, held sway last week. The thermometer registered 80 degrees the entire week, something decidedly unusual for our chilly climate. As a result, there was a large amount of stock on the market and many good lilies were lost, but, "for a" that, we had a good holiday trade. Easter lilies were plentiful and good everywhere, as were plants of other descriptions, such as azaleas, hydrangeas, etc. Single violets went out the middle of the week, but there was a fair supply of double, and all other cut stock was plentiful.

Various Notes.

Rice Bros. profess themselves well satisfied with the Easter trade, and though stock was plentiful, got rid of everything on hand at good prices.

Miss Whitted, in her new location on Tenth street, sold, if possible, a greater number of baskets this year than heretofore, and trade in other lines was as good as in the old location.

R. A. Latham was busy as ever over the holidays, and disposed of the entire stock that was on hand before Easter.

James Souden found the plant business better at the Radisson Shop than at the old stand, and, though handicapped by not being in readiness for business, was well satisfied with the output and intake.

The Minneapolis Floral Co. sold out its entire large stock of lilies, and though there were some lost on account of the warm weather, business was excellent, and the results so satisfactory that John Monson, the proprietor, is already turning his thoughts towards a fishing trip.
M. E. M.

CONCORD JUNCTION, MASS.

Easter business, with Leonard Cousins, Jr., was the best since his locating here. Many thousands of carnations, of the finest quality, were shipped to the Boston market and fetched top prices.

Mr. Cousins says that pansies will soon take up the attention of the entire force at his establishment. The covering has been removed and shows that they have wintered nicely. Advance orders already indicate a larger demand for them this season than ever before.

Geraniums are grown in quantity and are shipped to florists everywhere. Other bedding plants, such as vincas, dracenas, heliotrope, salvia, etc., are coming along nicely and will be ready for shipment when needed.

ROOTED CUTTINGS

Heliotropes, \$1.00 100; \$8.00 1000. Daisies, white and yellow, \$1.00 100. Coleus, 70c 100; \$6.00 1000. Alyssum, dbl., 80c 100. Petunias, \$1.25 100; \$10.00 1000. Salvias, \$1.00 100; \$8.00 1000. Ageratums, 60c 100; \$5.00 1000. Feverfew, \$1.00 100; \$10.00 1000. Express paid on rooted cuttings.

Cash with orders.

S. D. BRANT, Clay Center, Kan.
Mention The Review when you write.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns & Decorative Plants

Mention The Review when you write.

Young Rose Stock

	100	1000		100	1000
Maids	\$3.00	\$25.00	Maryland	\$6.00	\$50.00
Brides	3.00	25.00	Mrs. Jardine	6.00	50.00
American Beauties				6.00	50.00

Nice, clean, healthy, 2-inch stock, now ready for shipment.

J. A. BUDLONG

Rose Grower,

37 Randolph St., CHICAGO

Mention The Review when you write.

New Seedling Rose—RADIANCE

A SEEDLING from Cardinal; a brilliant, rosy, carmine pink, with opaline tints in the open flower. The form is fine, large, with cupped petals; bud long, brilliant, radiant, with extra long stem; a constant bloomer; fragrant; foliage abundant and of splendid substance.

2½-in. pots, \$18.00 per 100. Ready for delivery April and May.

Cash or satisfactory reference.

JOHN COOK, 318 N. Charles St., Baltimore, Md.

Mention The Review when you write.

Apple Blossom

Wanoka

Wonder Workers—

Money Makers.

Strong, healthy, well-rooted,

Honest Carnation Cuttings.

Hundreds Grow Them Now—

But More Will.

\$6.00 per 100; \$50.00 per 1000. Less 5% for cash. 3% 10 days.
If unsatisfactory on delivery, return at our expense. That's our guarantee
that cuttings will be A-No. 1.

WANOKA GREENHOUSES, Barneveld, N. Y.

Send for Price List of
**Ferns, Araucarias,
Palms, Asparagus,
and Bedding Plants
also Wire Hanging
Baskets : : : : :**

D. U. Augspurger & Sons Co.
Box 394, PEORIA, ILL.

FERNS FOR DISHES

Assorted varieties, 2½-in. pots, \$3.50 per 100;
\$30.00 per 1000.

Cash with order.

**Frank Oechslein, 4911
Quincy St., Chicago, Ill.**

Formerly Garfield Park Flower Co.

ALWAYS MENTION THE.....

FLORISTS' REVIEW

WHEN WRITING ADVERTISERS.

New Chrysanthemum
Mrs. Jane Cockburn

EARLY PINK

Ready for immediate delivery. Blooms first week in October. Beautiful mauve pink. Good keeper and shipper.

\$6.00 per 100, \$50.00 per 1000

Five hundred at one thousand rate.
FIRST COME. FIRST SERVED.

Samuel Cockburn & Sons
233d St. and Verio Ave., Woodlawn, New York City

Whitmani Ferns

Nice plants in 2½-in. pots, \$3.00 and \$4.00 per 100.

Scholzeli Ferns, from 2½-in., \$5.00 per 100.

Boston Ferns, 2½-in. pots, \$3.00 and \$4.00 per 100.

Camellias, Campbell and Chandlerii, in bloom, \$1.25, \$1.50 and \$2.00 each.

ANTON SCHULTHEIS, College Point, L. I.

Rose Plants

Fine, Strong, Healthy

	Per 100	Per 1000
American Beauty, 2 1/4-in. pots	\$6.00	\$50.00
" " 3 -in. pots	7.00	65.00
Chatenay, 2 1/4-in. pots	3.00	25.00
" " 3 -in. pots	4.00	35.00
Ivory, 2 1/4-in. pots	3.00	25.00
" " 3 -in. pots	4.00	35.00
Bride and Maid, 2 1/4-in. pots	3.00	28.00
" " 3 -in. pots	4.00	35.00
Smilax, 2-in. pots	2.00	18.00

Orders should be placed at once. Stock can be shipped now or when you are ready to plant. Extra fine samples cheerfully furnished.

Propagated from prize winning stock, American Rose Society Exhibition, New York City, March 16, 17, 18, 1910.

United States Cut Flower Co., Elmira, N. Y.

Mention The Review when you write.

MOONVINES

IPOMOEA NOCTIFLORA

(A. W. SMITH, Originator.)

Best pure white, largest and most fragrant Moonvine in the world. I have made a specialty of them for the past 16 years and am known as the Moonvine Grower of America and grow yearly about 20,000. In 2 1/2-in. pots, \$5.00 per 100. Now ready.

Cash with order, please.

GODFREY ASCHMANN

Importer and Wholesale Grower

1012 Ontario St., Philadelphia, Pa.

Mention The Review when you write.

DAHLIAS—GLADIOLUS

400 varieties of Dahlias, selections from the best the country affords.

Gladiolus in mixture, in quantities from 1 dozen to 100,000. Order early for spring of 1910.

CATALOGUE FREE.

J. L. MOORE, Northboro, Mass.

Mention The Review when you write.

Bassett's Dahlias

Field roots—Jack Rose, Fringed Beauty, Rose-pink Century, Cardinal, \$3.50 per doz.; \$25.00 per 100. Best cut flower varieties, \$1.00 per doz.; \$5.00 per 100.

3-yr.-old Peonies, \$10.00 per 100.

J. Murray Bassett, Hammonton, N. J.

Mention The Review when you write.

PALMS

Kentias, in 2 1/4-inch pots, \$8.00 per 100; \$75.00 per 1000.

JACKSON & PERKINS CO.

NEWARK (Near Rochester), NEW YORK

Mention The Review when you write.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

Mention The Review when you write.

SEASONABLE STOCK

Asparagus Sprengeri, 2 1/2-in., \$2.50 per 100, \$20.00 per 1000; 3-in. pots, \$4.00 per 100, \$35.00 per 1000.

Asparagus Plumosus, 4-in., \$10.00 per 100.

Fuchsias in variety, \$2.50 per 100; Little Beauty, \$4.00 per 100.

Geraniums, collection of 25 to 50 varieties, \$20.00 per 1000 (our choice of varieties, including new ones).

Begonia Rex, fine collection of varieties, \$4.00 per 100.

Spotted Calla, extra large bulbs, \$3.00 per 100.

Tuberous Rooted Begonias, single, in 5

colors, \$2.50 per 100; double, in 5 colors, \$4.00 per 100.

Cannas, good collection of standard sorts, \$2.50 per 100; \$20.00 per 1000.

Chrysanthemums, all the leading cut flower varieties, \$2.50 per 100; \$20.00 per 1000.

Heliotrope, good stock, \$2.50 per 100.

Hibiscus Peachblow, \$3.00 per 100.

Passiflora Constance Elliott, white, \$4.50 per 100.

Swainsona Alba, \$4.00 per 100.

ROSES, Kaiserin, strong 3-in. pot stock, \$8.00 per 100; 4-in., \$12.00 per 100. One-year field grown, potted and kept cool all winter, just right for benching.

The Storrs & Harrison Co., Painesville, Ohio

Mention The Review when you write.

SELECT FERNS For Fine Store Trade

We offer a grand lot of exceptionally well-grown plants of the different varieties of

Nephrolepis, which will be found one of the best selling and most profitable plants that florists can handle. Our stock is in unusually fine shape, and we will guarantee it will please the most exacting, as it is exceptionally good value at the prices quoted.

Improved Elegantisima. The finest of all this type. It was introduced by us in 1905. This form of Elegantisima has been greatly improved, and shows no tendency to revert to the Boston, making it the most valuable fern of this type. Strong plants, 4-in. pots, \$3.00 per doz.; 6-in., \$6.00 to \$9.00 per doz.—according to size; 8-in., \$12.00 to \$18.00 per doz.—according to size.

Superbissima. Introduced by us in 1908. A very unique and distinct novelty. Its distinguishing characteristics are its dark green foliage and dense growth. Fronds are very heavily imbricated, making them very dense and compact. Strong plants, 4-in. pots, \$3.00 per doz.; 6-in., \$6.00 to \$9.00 per doz.—according to size; 8-in., \$12.00 to \$18.00 per doz.—according to size.

Bostoniensis, Piersoni, Whitmani, Scottii—Extra fine plants, 6-in. pots, \$6.00 per doz.; 8-in. pans, \$12.00 per doz.

F. R. PIERSON CO.,

Tarrytown-on-Hudson, New York

Mention The Review when you write.

Well Rooted Carnation Cuttings

	Per 100	1000
Enchantress	\$2.00	\$18.00
White Sarah Hill	4.00	35.00
Pink Lawson-Enchantress	2.50	20.00
Pink Lawson	2.00	15.00
Red W. H. Tatt	4.50	40.00
Red Beacon	3.00	25.00
Red Victory	2.50	20.00
Variegated Lawson	2.50	20.00

Cash with order or C. O. D.

SCHEIDEN & SCHOOS

514 Asbury Ave.

EVANSTON, ILL.

Mention The Review when you write.

Cacti and Mexican Resurrection Plants

We are in the heart of the cactus country, and furnish the healthiest open-grown stock, over 100 varieties, to the foreign and domestic trade. 28-page illustrated Catalogue of Cacti free.

Mexican Resurrection Plants

We are strictly headquarters for this plant and ship all over the world. Good-sized dormant plants, guaranteed to "resurrect," 1,000, \$10.00; 5,000 at \$3.50; 10,000 at \$3.00.

The Francis E. Lester Company,
Dept. NG3. Mesilla Park, N. M.
Mention The Review when you write.





WE HAVE AN OVERPLUS

Of Magna Charta, John Laing, Hugh Dixon, Crimson Rambler, Gen. Jacq.,

all in excellent condition and which we are closing out in **100 lots only at \$7.00.** This is a very low offer when you consider the advanced duty. Roses subject to being sold.

Cash with order.

Auction department.

WM. ELLIOTT & SONS, 42 Vesey Street,
NEW YORK, N. Y.

Mention The Review when you write.

NEW ORLEANS.

The demand for the white lily, of the longiflorum family, is quite recent, at least in New Orleans. This lily, which we have grown almost wild in all the gardens of the city and which was brought down here many years ago, growing at will and coming to flower at irregular times according to the season, was not much thought of as valuable for Easter Sunday. However, by close attention to its culture, we now can have it developed to a perfect flower in time for that day, and no better proof can be given than what has been seen at the establishment of James Newsham. No finer lily, from cold storage or coming from Bermuda or Japan, could be found. He had a house of about 1,000 plants, which were in perfect shape for Easter. The foliage was perfect, and there were from eight to ten buds on each plant, with not a trace of any disease. Since his first idea, about two years ago, of establishing an orchid emporium in New Orleans to supply the wholesale trade, and backed by a life experience in orchid culture, James Newsham already has become a large importer of orchids. He has now on hand about 10,000 plants. The following are the principal varieties: Oncidium splendendum, O. Cavendishianum, O. leucochilum, Lælia superbiens, Cattleya Skinneri, C. Bowringiana, Lycaste Skinneri and Odontoglossum grande. The different species of oncidium are with him more a specialty than any other, as he has secured the full amount of what is exported annually to this country. His younger son is now in Honduras, collecting Cattleya Bowringiana to fill up an order for Europe. James Newsham finds the local trade good for cut flowers and disposes of a quantity of blooms from his plants. He has been building more houses for roses and green stock and says he is not done yet.

Our first field roses were open in good season for Easter and helped to make up many bunches.

The market for Easter plants was not much ahead of last year, but every florist was busy and some say they did quite well. M. M. L.

FORT SMITH, ARK.—A. A. Pantet & Co., who at present have six greenhouses, each 20x150, expect to erect two more houses near the end of the present season. George W. Rye, the firm's manager, says that this town is growing rapidly and business is good. Bedding plants have been moving fast and the Easter trade was heavy.

Mrs. C. W. Ward

MRS. C. W. WARD is a perfectly formed flower with full center; color deep pink, several shades lighter than Lawson, deeper than Winsor; having strong, erect stems, 24 to 36 inches in length. A vigorous, healthy grower and has never shown disease of any kind.

Price, Rooted Cuttings

\$2.00 per 12; \$12.00 per 100; \$100.00 per 1000; 25 at the 100 rate; 250 at the 1000 rate.

Plants from 2-inch pots, \$15.00 per 100.

Alma Ward all sold.

COTTAGE GARDENS CO., Inc.
QUEENS, LONG ISLAND, N. Y.

Mention The Review when you write.

ROSES

Fine 2½-in. pots. Own roots.

	Per 100	1000
My Maryland.....	\$6.00	\$50.00
Rhea Reid.....	6.00	50 00
Richmond.....	5.00	45.00
Also American Beauties		

Carnation Rooted Cuttings

	Per 100	1000
White Perfection.....	\$3.00	\$25.00

Chrysanthemum Rooted Cuttings

Write for prices.

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Mention The Review when you write.

GRAFTED ROSES

	Per 100	Per 1000
White Killarney.....	\$12.00	\$100.00
(Waban strain)		
Pink Killarney.....	12.00	100.00
Maryland.....	12.00	100.00

All out of 2½ inch pots and can be shipped immediately. Need the room.

HIGHLAND ROSE CO.
MORTON, PA.

Mention The Review when you write.

A ROSE

For every greenhouse

GRAFTED ROSES

White Killarney, My Maryland, Pink Killarney, Richmond.

Rose pots.....	\$15.00 per 100
3½-inch pots.....	18.00 per 100

Brides, Bridesmaids, Golden Gates, La France, Kaiserin.

Rose pots.....	\$10.00 per 100
3½-inch pots.....	15.00 per 100

OWN ROOT ROSES

White Killarney, My Maryland, Richmond, Pink Killarney, American Beauty.

3-inch pots.....	\$ 9.00 per 100
4-inch pots.....	12.00 per 100

Brides, Bridesmaids, Perles, Sunrise, Golden Gates, Chatenay, Kaiserin.

3-inch pots.....	\$ 7.00 per 100
4-inch pots.....	10.00 per 100

We will have large quantities of White Killarney and American Beauty rose plants of the best quality for Spring Delivery.

Verbena and Coleus cuttings and plants ready for shipment.

Send For Circulars.

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.

Begonia Lorraine—Leaf Cuttings

For immediate delivery. Stock in excellent condition. \$12.00 per 100; \$50.00 per 500.

Prices for larger quantities on application.

BAY TREES, STANDARDS AND PYRAMIDS, AND PALMS. In all sizes. Always on hand for immediate delivery. Write for special wholesale price list.

NEW CROTON—FRED SANDER. A very striking variety. First awards wherever exhibited. Delivery from April 1st. 3-in. pots, each \$1.00; per doz., \$10.00; 5-in. pots, each \$2.00; per doz., \$20.00.

ORCHIDS. Largest stock of established plants in America. Fresh imported plants from the woods now arriving. Write for prices.

Stove Plants, Box Trees, Blue Spruce and Other Evergreens.

JULIUS ROEHRS CO., :: Rutherford, N. J.

Mention The Review when you write.

Spring Plants

Boxwood, Rhododendrons, Azalea Mollis, Pipe Vines, Clematis, Bedding Plants, Ferns and Palms. Write for prices.

Boston, Piersoni, Whitman and Scottii, 2 1/2 in., \$4.00 per 100.

Boston and Whitman, 6-in., 50c.; 7-in., 75c.; 8-in., \$1.00.

Pandanus Veitchii, 4-in., 50c; extra strong, 60c; 5-in., 75c; 8-in., \$3.00.

Aspidistras, Variegated, 5-in., strong, \$1.25.

Aspidistras, Green, 6-in., strong, \$1.00.

Araucaria Compacta, 5-in., \$1.25; 6-in., \$1.75.

Araucaria Excelsa, 5-in., 50c; 6-in., 75c.

Ficus Pandurata, 5-in., 75c; 6-in., \$1.50; 8-in., \$3.00.

Ficus Elastica, 5-in., 35c; 6-in., 50c and 75c; 7-in., 75c and \$1.00; 8-in., \$1.50.

Small Ferns for Dishes, \$3.00 per 100.

Fern Dishes for Tables, 5-in., 30c; 6-in., 35c; 7-in., 50c.

Latanias, extra strong, 4-in., 15c; 5-in., 25c; 6-in., 50c.

Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

All my plants are in fine condition.

JOHN BADER, 43 Ravine St., N.E., PITTSBURG, PA.

Mention The Review when you write.

VERBENAS FOR EVERYBODY

The finest select varieties, 70c per 100; \$6.00 per 1000. Mums, the best varieties, \$1.25 per 100; \$10.00 per 1000. Feverfew, \$1.25 per 100; \$10.00 per 1000. Daisies, white and yellow, \$1.00 per 100; \$8.00 per 1000. Our Double Giant Sweet Alyssum, 80c per 100; \$7.00 per 1000.

Ageratums, 60c per 100; \$5.00 per 1000. Cupheas, \$1.00 per 100; \$8.00 per 1000. Enchantress Carnation rooted cuttings, very strong, \$2.25 per 100; \$20.00 per 1000. We prepay express charges on all rooted cuttings, and guarantee satisfaction.

C. HUMFELD, The Rooted Cutting Specialist, OLAY CENTER, KAN.

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VERBENAS FOR EVERYBODY

CANNAS

Strong, well rooted plants, from 3-inch pots, ready for immediate shipment.

**Jean Tissot Pres. Myers Pennsylvania
Buttercup Louisiana Florence Vaughan
Egandale Alph. Bouvier**

75c per dozen; \$3.00 per 100; \$25.00 per 1000.

Strong, dormant roots, same varieties, \$2.00 per 100; \$12.00 per 1000.

KING HUMBERT, 3-in. pot plants, \$6.00 per 100.

	2-inch 100	3-inch 100
Hardy Chrysanthemums, good varieties.....	\$2.00	
Apple Geraniums	2.00	\$4.00
Alternantheras, red and yellow	2.00	\$18.50
Alyssum, Dwarf and Giant Double	2.00	18.50
Coleus, Golden Bedder and Verschaffeltii.....	2.00	18.50
German or Parlor Ivy	2.00	
Geraniums, standard varieties.....	2.00	18.50
Geraniums, Ivy-leaved.....	2.00	18.50
Fuchsias, 6 varieties	2.00	18.50
Lantanas, 5 varieties.....	2.00	18.50
Lemon Verbenas, Aloysia Citriodora.....	2.00	18.50
Petunias, Double, Mixed Colors.....	2.00	18.50
Petunias, Dreer's Superb Single.....	2.00	18.50
Verbenas, red, white, pink and purple.....	2.00	18.50
Swainsona Alba	2.00	
Lobelia, Kathleen Mallard and Newport Model...	2.00	18.50
Asters, Vick's early and late branching, select colors.		
Strong transplanted plants.....	2.00	18.50

Dahlia Roots, 5000 mixed to color, \$4.00 per 100; \$35.00 per 1000.

Dahlia Roots—Jack Rose, Ethel Schmidt, Sensation, Fringed 20th Century, Fringed Beauty, Gladys, Rose-pink Century, Big Chief, \$3.50 per doz; \$25.00 per 100.

Cash with order.

Visitors always welcome.

R. Vincent, Jr., & Sons Co., White Marsh, Md.

Mention The Review when you write.

ASPARAGUS SPRENGERI

Fine plants from 4-inch pots, for immediate shipment, \$6.00 per 100

Also a fine assortment of

Aster Seed and Chrysanthemums.

ELMER D. SMITH & CO., ::: Adrian, Mich.

Mention The Review when you write.

Araucaria Excelsa

5-inch pots, 4 to 5 tiers, 60c each; \$6.00 per doz.

**The Conard & Jones Co.
WEST GROVE, PA.**

Always mention the Florists' Review when writing advertisers.

DETROIT.

The Market.

The florists of Detroit have had some big Easters in past years, but this year's rush was the biggest ever. We have had remarkably fine weather so far this month, rather more like June than March. For the entire week preceding Easter, we had continual sunshine, and it was so warm that even spring coats were dispensed with. It was entirely too warm for the good of stock, but fine for business and delivering.

In cut flowers, sweet peas, violets, valley and carnations were entirely cleaned up. Every available sweet pea was cut and sold. Many callas were disposed of, but good long-stemmed cut Easter lilies were scarce, although the market was fairly flooded with short stuff. Roses sold well, with much good stock available.

Entirely too much bulb stock is being grown hereabouts, and as a result thousands of daffodils and tulips were dumped Monday.

White carnations were all sold out Saturday, but large shipments arrived Monday, as the result of the warm weather.

Ferns, leucothoe, asparagus, etc., sold in large quantities.

Various Notes.

Charles Plumb has found it necessary to place in service another large wagon to assist in handling his ever-increasing wholesale business.

C. H. Maynard, who attended a banquet at Rochester, N. Y., March 14, given by the Rochester Florists' Association to the executive committee of the S. A. F., has nothing but words of praise for the city and its florists and nurserymen.

But for the help of William Dilger, who donned his overalls last week and gave a helping hand at the Michigan Cut Flower Exchange, it is doubtful if they could have handled the rush. Some few years ago there were but two people on the pay roll; now there are seven or eight.

J. A. Briscoe, for many years engaged in the nursery business in Highland Park, died at the age of 72 years, Friday, March 25. Further particulars will be found in the obituary column.

B. Schroeter placed an order, March 28, with the Buick Motor Car Co. for one of its florists' delivery wagons. H. S.

ANSONIA, CONN.—J. W. Willis, proprietor of the Cottage avenue greenhouses, has opened a store in the Y. M. C. A. building. The new place was ready for business in time for Easter.

CANNAS

King Humbert Chas. Henderson Ex. Crampbell
Mme. Crozy Alphonse Bouvier Mlle. Berat
Florence Vaughan Souv. d' Antoine Crozy

Write for special prices, stating quantity wanted.
Fresh Tobacco Stems, bale of 300 lbs., \$1.75; ton, \$9.00.

W. C. BECKERT, Seedsman
108 Federal St., N. S., PITTSBURG, PA.

KING HUMBERT CANNAS

Started plants,

\$5.00 per 100; \$40.00 per 1000.

Furrow & Company, Guthrie, Okla.

GERANIUMS

We have a few thousand more fine young plants of
**Marvel, M. de Castellane, J. Vlaud, \$2.50 per 100;
\$20.00 per 1000. Decorator, the improved
Ricard, \$3.00 per 100; \$25.00 per 1000.**

Other varieties all sold out. Order at once the above.

We are also shipping fine cuttings of our new White Carnation **SHASTA**.
Get some of it now, and get them established by planting out time.

Baur & Smith, 38th St. and Senate Ave., Indianapolis, Ind.

Mention The Review when you write.

**WE ARE NOW BOOKING ORDERS FOR
BEGONIA LORRAINE
BEGONIA LORRAINE LONSDALE
BEGONIA AGATHA**

June Delivery

Our stock will be of the very highest quality, and we wish to impress upon our customers that all our Begonias will be **twice shifted**. Orders filled in rotation. 2½-in. pots, \$15.00 per 100; \$140.00 per 1000.

Special price on lots of 5000 or 10,000 plants.

ROBERT CRAIG CO., 4900 Market Street, Philadelphia, Pa.

Mention The Review when you write.

Direct
Importation

ORCHIDS

Absolutely
Fresh Stock

SHIPPED TO ARRIVE APRIL 6

200 Cases Cattleya Trianae

Early Potting of this Variety Gives Flowers the First Season.

Write. No Greenhouses.

G. L. FREEMAN CO., Fall River, Massachusetts

(Successors to G. L. FREEMAN.)

Mention The Review when you write.

ORCHIDS

Arrived in fine condition:

Cattleya Warneri, C. Harrisoniae, C. Gaskelliana and C. Gigas, Hardyana type; also Dendrobium, Phalaenopsis Schroederiana, and Odontoglossum Luteo-purpureum.

Lager & Hurrell, Summit, N. J.

Mention The Review when you write.

CHAS. D. BALL
GROWER OF
PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

ORCHIDS

We have changed our domicile from Secaucus, N. J., to Mamaroneck, New York. We are the largest collectors and importers of Orchids and we are now booking orders for all commercial Cattleyas for delivery next spring.

Carrillo & Baldwin, Mamaroneck, N. Y.

Mention The Review when you write.

Orchids! Orchids!

A large and attractive lot of established plants; also importations coming, which we offer at advantageous prices.

ORDONEZ BROS., 41 W. 28th St., New York

AND MADISON, N. J.

Mention The Review when you write.

Always mention the Florists' Review when writing advertisers.

THE WEEKLY FLORISTS' REVIEW

Always An Effective Advertising Medium

Appears this spring to be giving advertisers even better results than usual.

As witness such letters as these, written almost the same day and representing all parts of the country:

Stop my geranium advertisement; just received a telegram from South Dakota taking the whole lot advertised.—N. E. Beck, Massillon, O., March 26, 1910.

We have booked so many orders from our advertisement in the REVIEW, you had better cut it out for a while; will be with you again later.—George A. Relyea, Poughkeepsie, N. Y., March 26, 1910.

Cut out our advertisement of mum cuttings. Have shipped from ocean to ocean and from New Orleans to Winnipeg. Orders have come in for from 3,000 to 5,000

daily and we are sold out.—The Newburys, Mitchell, S. D., March 25, 1910.

We received many fine orders through our advertisement in the REVIEW and are practically sold out of stock for the season.—Fowler Bros., Westfield, Mass., March 21, 1910.

I am instructing my advertising man to renew my advertisement with you, as the REVIEW is the only paper for florists that has ever made good with me.—F. P. Barton, New Haven, Conn., March 28, 1910.

No florist need let surpluses go to waste; nor need he be content with his limited local field. The REVIEW carries your offer to the whole trade—"from ocean to ocean and from New Orleans to Winnipeg."

1 inch, single column width.....	\$ 1.00 each issue
½ column (5 inches).....	5.00 each issue
⅓ page (10 inches).....	10.00 each issue
½ page (15 inches).....	15.00 each issue
Full page (30 inches).....	30.00 each issue

Special positions extra, if granted.

Write for rates on yearly contracts.

Classified, 10 cents per line per insertion, net.

Review Classified Advertisements are great business bringers at trifling cost.

ADVERTISING FORMS CLOSE AT 5 P. M. TUESDAY.

FLORISTS' PUBLISHING CO.

Caxton Building, 334 Dearborn Street,

CHICAGO

Classified Ad Department



It
Pays

Rate for advertising in this department
10 cents a line net, per insertion.

ACHILLEAS.

Achillea Pearl, strong, 8c. Other plants, shrubs. List free. W. H. Salter, Rochester, N. Y.

ACHYRANTHES.

Achyranthes Lindenl, narrow pointed leaf variety; rooted cuttings, \$10.00 per 1000. A No. 1 stock. H. Heepe's Sons, Akron, Ohio.

Achyranthes McNally, 2 1/4-in., 2c. Hammerschmidt & Clark, Medina, O.

ADIANTUMS.

Adiantum Croweanum, fine, well furnished plants, 3-inch, 10c; 4-inch, \$15.00 per 100. Baur Floral Co., Erie, Pa.

AGERATUMS.

Ageratum Stella Gurney, rooted cuttings, 50c per 100, \$4.00 per 1000; 2-in., \$1.75 per 100, \$15.00 per 1000. 250 at 1000 rate. Krueger Bros., Toledo, Ohio.

Ageratum Stella Gurney, 2 1/4-in., \$2.00 per 100. Cash with order. C. A. Peterson, Madison, N. J.

Ageratum rooted cuttings, 50c per 100; \$4.00 per 1000. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

Ageratum Little Blue Star, seedlings, 1c; 2 1/4-in., 2c. Mosbæk Greenhouse Co., Onarga, Ill.

Ageratum Inimitable, giant flowered, blue, 2 1/4-in., \$2.00 per 100. G. E. Fink, Roselle, N. J.

Ageratum Stella Gurney, R. C., 50c per 100; \$4.00 per 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Ageratum, blue, rooted cuttings, 50c per 100, prepaid. Cash. W. R. Johnston, Calla, O.

Dark ageratum rooted cuttings, 50c per 100. U. G. Harglerode, Shippensburg, Pa.

Ageratum Stella Gurney, 2 1/4-in., 2c. Hammerschmidt & Clark, Medina, O.

ALTERNANTHERAS.

STRONG ROOTED CUTTINGS

	100	1000
P. major, red.....	\$0.50	\$4.00
A. nana, yellow.....	.50	4.00
Brilliantissima, best red.....	.60	5.00

We have a large stock of 2-in. Ask for prices. R. R. Davis & Co., Morrison, Ill.

Alternanthera Jewel, a splendid new variety, of a bronzy orange color, veined with scarlet, 2 1/4-in. pots, \$2.00 per doz., \$15.00 per 100. Chas. H. Totty, Madison, N. J.

Alternantheras. Aurea nana, best yellow; rooted cuttings, 50c per 100; \$4.00 per 1000. Baur Floral Co., Erie, Pa.

Alternantheras, red and yellow, rooted cuttings, 50c per 100; in 2 1/2-in. pots, 2c. Henry Ernst & Son, Washington, Mo.

Alternanthera rooted cuttings, yellow, 50c per 100; red and yellow, 2 1/4-in., \$2.00. Mosbæk Greenhouse Co., Onarga, Ill.

Alternantheras, red and yellow, rooted cuttings, \$4.00 per 1000. D. R. Herron, Olean, N. Y.

Alternantheras, red and yellow, 2-in., \$1.50 per 100. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

Alternantheras, red and yellow, 2 1/4-in. pots, \$2.00 per 100. Jos. H. Cunningham, Delaware, Ohio.

Alternanthera R. C., 3 kinds, 50c; \$4.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, fall struck, 75c per 100; \$6.00 per 1000. N. O. Caswell, Delavan, Ill.

Alternanthera Brilliantissima (best red), A. nana (yellow), 2c. A. J. Baldwin, Newark, Ohio.

Alternantheras, red and yellow, \$1.00 per 100. C. W. Espy & Son, Brookville, Pa.

ALYSSUM.

Alyssum, double giant and dwarf, strong 2 1/4-in., \$2.00 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

Alyssum rooted cuttings, 50c per 100; \$4.00 per 1000. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

Double alyssum, 2 1/4-in. plants, \$2.00 per 100; \$17.50 per 1000. Lakeside Floral Co., Houghton, Mich.

Double giant alyssum rooted cuttings, 50c; 2-in., at 2c. U. G. Harglerode, Shippensburg, Pa.

Alyssum, double, 3-in., full of flowers, \$4.00 per 100. J. Sylvester, Florist, Oconto, Wis.

Alyssum compactum, finest bedder, 2-in., \$1.50 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Alyssum, giant double, 75c; Little Gem, 50c per 100. S. W. Pike, St. Charles, Ill.

Alyssum Little Gem, 75c per 100. C. W. Espy & Son, Brookville, Pa.

AMPELOPSIS.

Ampelopsis Veitchii, 5000 strong field stock, 18 to 24 live tops, \$4.00 per 100. Also 50,000 privet, 20 to 30-in., \$20.00 per 1000; 18 to 24-in., \$15.00 per 1000; 15 to 18-in., \$10.00 per 1000. Write. Benj. Connell, Merchantville, N. J.

Ampelopsis Veitchii, fine, well rooted, one year plants, 18 to 24 in. 50 plants by mail, \$2.00; 100 by express, \$3.00; 1000, \$25.00. Well graded and well packed plants in cellar. Chas. Black, Hightstown, N. J.

Ampelopsis Veitchii, pot-grown, 2 to 4 ft., 6c. Levant Cole, Battle Creek, Mich.

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Choice hardy water lily roots, red, white, pink and yellow. Write for prices. W. J. Richards, Wayland, Ohio.

Aquatics. Water hyacinth, \$2.00 per 100; \$15.00 per 1000. B. M. Wichers & Co., Gretna, La.

ARAUCARIAS.

Araucarias, specimen plants, 18 to 24 in. high, 4 tiers, 85c each. Reeser & Youngstrand, Springfield, Ohio.

ARTILLERY PLANTS.

Artillery plants, pilea, strong, 8-in. pots, \$3.00 per 100. C. L. Reese, Springfield, Ohio.

Pilea, artillery plant, 2-in., \$1.50 per 100. Cash. W. R. Johnston, Calla, O.

ASPARAGUS.

Asparagus plumosus, 2 1/2-in., \$3.00 per 100, \$27.50 per 1000. Sprengerl, 2 1/4-in., \$1.75 per 100, \$15.00 per 1000; 3-in., \$4.00 per 100, \$35.00 per 1000. Cash, please. Also see our advs. under ferns and vincas. Reeser & Youngstrand, Springfield, Ohio.

Asparagus Sprengerl, 2 1/2-in., \$2.50 per 100; \$20.00 per 1000; 3-in. pots, \$4.00 per 100; \$35.00 per 1000. Asparagus plumosus, 4-in., \$10.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

Asparagus plumosus, 3-in. stock, ready for bench or 4-in. pots, 4 1/2c each. Must move quick. Cash, please. Guaranteed first quality. J. A. Swartley & Sons, Sterling, Ill.

Asparagus plumosus, 2 1/4-in., \$3.00 per 100. Sprengerl, 2 1/4-in., \$2.00 per 100; 3-in., \$5.00; 4-in., \$10.00. Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus Sprengerl seedlings, \$1.00 per 100; \$7.00 per 1000. Plumosus, 2 1/4-in. pots, \$2.00 per 100. Jos. H. Cunningham, Delaware, Ohio.

Asparagus Sprengerl, extra fine, \$3.50 and \$5.00 per 100; plumosus, from rose pots, \$2.50 per 100. Albert M. Herr, Lancaster, Pa.

Asparagus plumosus nanus, 2 1/4-in. pots, strong plants, \$2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Asparagus plumosus and Sprengerl, 2-in., \$2.00 per 100; extra strong 2 1/2-in., \$4.00 per 100. Wettlin Floral Co., Hornell, N. Y.

Asparagus plumosus, from 2 1/4-in. pots, \$2.50 per 100; \$22.50 per 1000. Cash with order. Floral Hill Gardens, Chatham, N. J.

Asparagus Sprengerl, 2 1/4-in., \$2.00 per 100; \$18.00 per 1000. Cash with order. C. A. Peterson, Madison, N. J.

Asparagus Sprengerl, 2, 3 and 4-in. pots, \$2.00, \$5.00 and \$10.00 per 100. Nixon H. Gano, Martinsville, Ind.

Asparagus plumosus nanus, 4-in., extra fine, large plants, \$8.00 per 100. Scharff Bros., Van Wert, Ohio.

Asparagus Sprengerl, 2 1/4-in., 2c; 3-in., 4c. Plumosus, 2 1/4-in., 3c; 3-in., 5c. Hammerschmidt & Clark, Medina, O.

Asparagus Sprengerl, strong plants, 2 1/2-in., \$2.00 per 100; \$18.00 per 1000. East Lawn Gardens, Urbana, Ohio.

Asparagus plumosus nanus, 3-in., \$6.00 per 100; \$50.00 per 1000. Frank N. Eskesen, Madison, N. J.

Asparagus plumosus and Sprengerl, from bench, \$6.00 per 100. C. Winterich, Cyclamen Specialist, Defiance, O.

700 Asparagus Sprengerl, 2 1/4-in., extra strong, \$2.50 per 100. A. T. Linn & Sons, Lock No. 4, Pa.

ASPARAGUS PLUMOSUS NANUS. Extra large, heavy strings, 50c each. W. H. ELLIOTT. BRIGHTON, MASS.

Asparagus Sprengerl, 3-in. pots, \$3.00 per 100. D. R. Herron, Olean, N. Y.

Asparagus Sprengerl, 2 1/4-in., \$3.00 per 100. Marion Floral Co., Marion, Ind.

Good Sprengerl, 4 and 5-in., 6c. Roney Bros., West Grove, Pa.

Asparagus plumosus nanus, 3-in. pots, 5c. Henry Ernst & Son, Washington, Mo.

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Simple's Branching, the tallest and best florist variety, in separate colors, red, pink, purple, lavender and white; strong plants, \$5.00 per 1000. Cash. H. Hayashi & Co., Alameda, Cal.

Aster plants, from flats, ready to pot. Queen of the Market, white and pink, Vick's strain, 300 for \$1.00, postpaid. A. B. Campbell, Cochranville, Pa.

BEDDING PLANTS.

Bedding plants. Coleus, Golden Bedder, Firebrand, Anna and John Pfister and other leading varieties, \$2.00 per 100; \$18.00 per 1000. Salvias, \$2.50 per 100; \$20.00 per 1000. Double petunias (Snowdrift) and single petunias, mixed, \$2.00 per 100. Heliotropes, \$2.00 per 100. Birmingham Landscape and Nursery Co., P. O. Box 663. Birmingham, Ala.

Bedding plants. Coleus, in variety, 2 1/2-in., \$2.00 per 100. Fuchsias, 2 1/2-in., \$2.00; rooted cuttings, \$1.00. Heliotropes, 2 1/2-in., \$2.00; rooted cuttings, \$1.00. Stocks, 2 1/2-in., 1.75. Geranium Mme. Sallerol, 2 1/2-in., \$2.50. Ivy, English, 2 1/2-in., \$3.00.

Wm. Eschrich & Co., North Milwaukee, Wis.

Salvia Bonfire, splendens, and Mme. Sallerol geraniums, strong 2-in., \$15.00 per 1000; 3-in., \$25.00. Standard geraniums, heavy branched, 3-in., \$4.00 per 100. 200,000 finest bedding plants, ready May. Low prices.

Wm. S. Herzog, Morris Plains, N. J.

BERRIED PLANTS.

Celestial peppers, seedlings, 1c each. Solanum, Jerusalem cherries, seedlings, 1c each. Mosbæk Greenhouse Co., Onarga, Ill.

BEGONIAS.

Begonias, flowering, mixed, 2 1/4-in., 2 1/2c. Hammerschmidt & Clark, Medina, Ohio.

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Begonias, blooming varieties, in mixture, \$2.50 per 100. Metallica and Thurstoni, 2-in., \$3.00 per 100; metallica, 2½-in., \$5.00 per 100; incarnata, this is one of the finest Christmas begonias, easy to grow and lasts well; July delivery, 2-in., \$4.00 per 100.

N. O. Caswell, Delavan, Ill.

Begonias, strong plants. Thurstoni, three sizes; argento-guttata, Lesseps, rubra, Daw. luminosa. Surplus; get your money's worth. Ask for prices. Terms, cash with order.

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Begonia Rex, fine collection of varieties, \$4.00 per 100. Tuberous rooted begonias, single, in 5 colors, \$2.50 per 100; double, in 5 colors, \$4.00 per 100. Storrs & Harrison Co., Painesville, O.

Begonias, 25,000 strong extra fine transplanted plants of Vernon, \$1.00 per 100 by mail; \$6.00 per 1000 by express. Cash with order.

Peter Brown, Lancaster, Pa.

REX BEGONIAS my specialty. Largest collection, \$5.00 per 100; \$45.00 per 1000; 250 at 1000 rate. B. C. BLAKE, Springfield, Ohio.

Improved Begonia Vernon, large, transplanted plants, 75c per 100; \$5.00 per 1000. Whitton & Sons, City & Green Sts., Utica, N. Y.

Begonia manicata and manicata aurea, 2-in. pots, \$4.00 per 100.

C. L. Reese, Springfield, Ohio.

Rex begonias, 2½-in., \$4.00 per 100; 4-in., ready for 5-in., 25c.

Reeser & Youngstrand, Springfield, Ohio.

Begonias, argenteo-guttata and rubra, 2-in., \$1.50 per 100. Cash.

W. R. Johnston, Calla, Ohio.

Rex begonias, 2-in., 3c; 3-in., 5c. Fine. U. G. Harglerode, Shippensburg, Pa.

BOXWOOD.

5000 dwarf boxwood, 3 to 5-in., \$1.50 100, \$15.00 1000; 5 to 8-in., \$2.50 100, \$20.00 1000. John Kready, Mt. Joy, Pa.

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TUBEROSES— 100 1000
Mammoth Excelsior Pearl.....\$1.00 \$ 9.00
CALADIUMS—
5 to 7..... 2.00 18.00
7 to 9..... 3.50 32.50
9 to 12..... 6.00 55.00

BEGONIAS, Tuberous—
Single: Rose, scarlet, crimson, white, yellow..... 3.00 25.00
Double..... 4.00 38.00

GLOXINIAS—
Red, white, blue..... 4.00 38.00
CURRIE BROS CO., MILWAUKEE, WIS.

HOLLAND BULBS AND PLANTS.

Of all descriptions.

Write for catalogue and prices.

C. KEUR & SONS,

Hillegom, Holland, or 344 Bourne Bldg., Phila.

Caladium esculentum, 7 to 9, \$2.00; 9 to 11, \$4.00; 11 to 15, \$6.00 per 100. Dwarf Pearl tuberoses, \$6.00 per 1000; 80c per 100. Cash.

C. B. Johnson, Wallace, N. C.

SINGLE TUBEROSES.

Armstrong's Everblooming, just as dug from field. \$2.00 per bushel.

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Bulbs. Special wholesale price list of native hilliums now ready. Send for it.

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Bulbs. Amaryllis, Milla, bessera, zephyranthes, Cooperia. Ask for prices. Wm. Tell, Austin, Tex.

Spotted callas, extra large bulbs, \$3.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

Caladiums, 7 to 9, \$2.50 per 100.

T. Toerner, Scio, Ohio.

CANDYTUFT.

Candytuft, giant hyacinth, seedlings, 25c per 100; \$2.00 per 1000. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

CANNAS.

CANNAS.

F. O. B. Chicago and New York
We are headquarters for cannas, true to name. Our contract calls for 800,000; we have an affidavit showing we sold 460,000 last year. See our display advertisement, page 68, Mar. 17 issue of The Review. Prices lowest, quality highest. Special prices for large quantities.

Our western agents for cannas, Winterson's Seed Store, 45-47-49 Wabash Ave., Chicago, Ill.
Arthur T. Boddington,
342 W. 14th St., New York City.

CANNAS. PLUMP, STARTED ROOTS.

100	100
Wm. Saunders.....\$10.00	J. D. Elsele.....\$1.50
K. Humbert..... 4.50	Egandale..... 1.25
Mt. Blanc..... 4.50	Austria..... 1.25
Louisiana..... 1.50	Burbank..... 1.00
Florence Vaughan 2.00	Coronet..... 1.00
Mrs. K. Gray..... 1.50	Robusta..... 1.00

D. H. Green, West Grove, Pa.

Canna Venus, the best pink; dormant roots, \$2.00 per 100.

A. B. Campbell, Cochranville, Pa.

CANNAS.

Our own home-grown stock is true to name. Extra selected, plump, sound, 2, 3, 4-eye roots. For other kinds and descriptions see display adv., Florists' Review, Jan. 27, page 6.

Per 100	Per 100
Austria.....\$ 1.20	Louise, pink.....\$ 1.80
Allemania..... 1.20	Louisiana..... 1.50
Alba Rosea..... 1.20	M. Washington.. 2.25
Alph. Bouvier... 1.50	Mont Blanc..... 4.50
Alsace, white... 1.50	Mrs. K. Gray..... 1.50
B. Poltevine..... 1.75	Mme. Crozy..... 2.00
Brandywine..... 2.00	Niagara..... 2.50
Buttercup, new.. 1.50	Papa Nardy..... 2.00
Black Prince.... 1.80	Pennsylvania... 1.50
Black Beauty.... 2.50	Premier, gold-ed. 1.75
C. Henderson.... 1.50	Pres. Meyers.... 2.00
Crim. Bedder.... 2.00	Q. Charlotte.... 2.25
D. Marlboro..... 2.00	Robusta, red..... 1.20
Elizabeth Hoss.. 2.25	R. Wallace..... 2.50
Egandale..... 1.50	S. Ant. Crozy... 2.25
Express, dwarf... 2.00	Shenandoah.... 1.75
Flor. Vaughan... 2.00	Venus, new..... 3.00
Gladiator, new.. 2.25	Wm. Saunders... 10.00
Italia..... 1.75	West Grove..... 1.80
J. D. Elsie..... 1.80	Wm. Boffinger... 1.50
K. Humbert..... 4.50	All kinds, mix... .70

CALADIUM ESCULENTUM (Elephant's Ear).

Per doz.	Per 100
6 to 8 in. circumference.....\$0.25	\$1.75
8 to 10 in. circumference..... .50	3.50
10 to 12 in. circumference..... .75	5.50

TUBEROSES, dwarf Pearl, 4 to 6, 1st size, \$7.50 per 1000, 80c per 100; 3 to 4, 2nd size, \$4.50 per 1000, 60c per 100.

Gladioli, grand, finest, all colors mixed, light shades, 75c per 100.

SHELLROAD GREENHOUSES, Grange, Baltimore, Md.

¼ MILLION CANNA PLANTS.

OVER 100 VARIETIES.
Started in beds out of doors, strong, well rooted plants; prices from \$1.50 per 100 up, according to varieties and quantity wanted. Plants will be ready after April 15th, and will be packed light in moss. Send us a list of your wants and let us quote you prices. We also have dry roots in many varieties.

F. CUMMINGS BULB & PLANT CO., CANNA GROWERS.

Meridian, Mississipp.

Cannas. Surplus of R. Wallace, best yellow, 2c; Indiana, 1½c; Philadelphia, 2c; Louisiana, Gladiator, Duke of York, Rubin, 2½c; Express, 3c; P. Nardy, 4c; K. Humbert, 6c. Choice 2 to 4 eye divisions in the pink of condition. Started plants in March and later.

W. J. Engle, R. R. 8, Dayton, O.

Cannas. King Humbert, \$3.50 per 100; Richard Wallace and Mme. Crozy, \$2.50 per 100; Austria, \$2.00; Henderson and Queen Charlotte, \$1.75 per 100. From soil, mostly started, not less than two eyes; all sound bulbs. Cash with order.

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200,000 dormant canna bulbs, Allemania, Austria, Berat, Cleveland, Express, Kate Gray, Egandale, Pennsylvania, \$1.50 per 100.

Reeser & Youngstrand, Springfield, O.

Cannas. Sec. Chabanne, Paul Marquant, Cinabar, \$1.75 per 100; Robusta, Mlle. Berat, \$1.00. Started plants ready now.

Wagner Park Conservatories, Sidney, O.

Black Beauty canna roots, \$1.50 per 100; \$12.00 per 1000. Cash, please.

LANGLEY J. GOODMAN, Route 1, Box 22, Los Angeles, Cal.

Canna bulbs. Souv. d'A. Crozy and A. Bouvier, \$2.00 per 100; \$18.00 per 1000. Cash, please.

James Ambacher, West End, N. J.

Cannas, 10 varieties, 3 and 4 in. pots, \$4.00 per 100; King Humbert, \$6.00 per 100. April 15.

Jos. H. Cunningham, Delaware, Ohio.

Cannas, 2 and 3-eye divisions, Bouvier and Pennsylvania, 2c. Positively cash with order.

Aurora Greenhouse Co., Aurora, Ill.

Cannas, good collection of standard sorts, \$2.50 per 100; \$20.00 per 1000.

Storrs & Harrison Co., Painesville, Ohio.

King Humbert cannas, started plants; \$5.00 per 100; \$40.00 per 1000.

Furrow & Co., Guthrie, Okla.

Cannas. A good assortment of fine bulbs. Write, if interested.

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Started clumps of Austria and Crozy cannas. G. B. Windler, 4059 Delore Ave., St. Louis, Mo.

Cannas, assorted, all large flowering sorts, 1c each. W. B. Woodruff, Florist, Westfield, N. J.

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ROOTED CARNATION CUTTINGS.

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Mary Tolman.....\$12.00	\$100.00
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Conquest..... 12.00	100.00
O. P. Bassett..... 6.00	50.00
White Enchantress..... 3.00	25.00
Rose-pink Enchantress..... 2.50	20.00
Enchantress..... 2.50	20.00
Aristocrat..... 3.00	25.00
Winona..... 3.00	25.00
White Perfection..... 2.50	20.00
Lawson..... 2.00	15.00
Pink Patten..... 2.00	15.00

Des Plaines Floral Co., Des Plaines, Ill.

CARNATION CUTTINGS.

Strong, well rooted, healthy stock.
Mary Tolman.....\$100.00 per 1000
Enchantress..... 15.00 per 1000
Lawson-Enchantress..... 15.00 per 1000
O. P. Bassett..... 40.00 per 1000
Lucille..... 50.00 per 1000
Beacon..... 25.00 per 1000
Mrs. Charles Knopf..... 40.00 per 1000
Winsor..... 15.00 per 1000
Afterglow..... 25.00 per 1000
Variegated Lawson..... 12.00 per 1000
Pink Lawson..... 10.00 per 1000
Queen..... 8.00 per 1000
Sarah Hill..... 20.00 per 1000
Harlowarden..... 15.00 per 1000

Cash or C. O. D.

SOL. GARLAND, DES PLAINES, ILL.

CARNATION ROOTED CUTTINGS.

My stock has not been allowed to throw over three blooms per plant, and is therefore very vigorous, producing cuttings, strong and full of life. Cuttings from such stock will produce more and better flowers next winter than the ordinary grade from stock that has been flowered to death. 250 at 1000 rate.

100	1000
Harlowarden.....\$2.50	\$20.00
Enchantress..... 3.00	25.00
Perfection..... 3.00	25.00
Rose-pink Enchantress..... 3.00	25.00
Pure White Enchantress..... 3.50	30.00
Winona..... 3.50	30.00
Beacon..... 3.50	30.00

Cash with order, or references.

A. A. GANNETT, GENEVA, N. Y.

CARNATION ROOTED CUTTINGS.

Large, strong, well rooted; absolutely no diseases; taken from plants grown especially for stock and rooted in a cool house. These will make plants quickly and cannot fail to please you.

100	1000
Enchantress.....\$2.50	\$20.00
Pure White Enchantress..... 3.00	25.00
Rose-pink Enchantress..... 2.75	22.50
White Perfection..... 2.75	22.50
Winona..... 3.00	25.00
Beacon..... 3.50	30.00
Winsor..... 2.50	20.00
Harlowarden..... 2.00	18.00

Cash with order. 250 at 1000 rate.

SMITH & GANNETT, GENEVA, N. Y.

CARNATION ROOTED CUTTINGS.

100	1000
Mrs. C. W. Ward.....\$12.00	\$100.00
Alma Ward..... 15.00	125.00
Mrs. J. C. Vaughan..... 6.00	50.00
Bay State..... 6.00	50.00
Georgia..... 6.00	50.00
Robert Craig..... 3.00	25.00
Afterglow..... 3.00	25.00
Enchantress..... 3.00	25.00
Harlowarden..... 3.00	25.00
Winsor..... 3.00	25.00

Chas. H. Totty, Madison, N. J.

CARNATION BAY STATE.

Last fall we bought a large stock of this new variegated carnation and now can offer first-class rooted cuttings at \$3.00 per 100.

Also rooted cuttings, good stock, of Beacon, Enchantress, Rose Enchantress, Victory, White Enchantress, White Perfection, Winsor and Winona, \$3.00 per 100; unrooted, \$2.00 per 100. Reduced prices made on large orders.

SHEPARD'S GARDEN CARNATION CO. 292 Fairmount St. Lowell, Mass.

Carnation cuttings, clean, healthy stock, guaranteed. Enchantress, \$2.00 per 100; \$18.00 per 1000. Beacon, White Enchantress, Rose-pink Enchantress, \$2.50 per 100; \$25.00 per 1000. Lawson, \$1.50 per 100; \$15.00 per 1000. Winsor, \$2.00 per 100; \$20.00 per 1000. Admiration, \$12.00 per 100; \$100.00 per 1000. May Day, Georgia, O. P. Bassett, Mrs. Chas. Knopf, \$6.00 per 100; \$50.00 per 1000. Cash, please.

H. P. Smith, Piqua, Ohio.

WINSOR AND ENCHANTRESS.

Strong pot plants, \$22.50 per 1000.

All rooted cuttings sold. We offer the above plants from stock reserved for ourselves at the price of rooted cuttings. Will take 2000 Victory in exchange. If you want them, act quickly.

THE FLOREX GARDENS, North Wales, Pennsylvania.

ROOTED CARNATION CUTTINGS.

R. P. Enchantress.....\$2.00 100; \$15.00 1000
Lawson-Enchantress..... 2.00 100; 18.00 1000
Winsor..... 1.50 100; 12.50 1000
Nelson Fisher..... 2.00 100; 15.00 1000
M. A. Patten..... 1.00 100; 10.00 1000
Boston Market..... 1.00 100; 10.00 1000

Cash or C. O. D.

John H. Miller, 5558 N. Lincoln St., Chicago.

Carnations, strong, healthy, rooted cuttings, ready now. Enchantress
White Perfection R. P. Enchantress
Lady Bountiful Lawson-Enchantress
White Enchantress

\$2.50 per 100; \$20.00 per 1000.

From soil, \$3.00 100; \$25.00 1000.
KRUEGER BROS., TOLEDO, OHIO.

Carnation rooted cuttings. Enchantress, W. Enchantress, Winsor, W. Perfection, Red and Var. Lawson, Crimson Glow, Melody, \$2.50 per 100; \$20.00 per 1000. Cash with order.

W. H. & C. B. Newman, Akron, N. Y.

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CARNATIONS—Continued.

Carnations, strong rooted cuttings. Apple Blossom, \$5.00; Beacon, \$3.00; White Enchantress, \$3.00; Rose-pink and White Perfection, \$2.50; Enchantress, \$2.00 per 100. Ready now. Unrooted at half price.
Scharff Bros., Van Wert, Ohio.

Well rooted carnation cuttings, entirely free from all disease. Winsor, Enchantress, White Enchantress, White Perfection, Beacon, \$3.00 per 100; \$25.00 per 1000. Boston Market, \$2.00 per 100; \$17.50 per 1000.
Edw. Reid, 1526 Ranstead St., Philadelphia, Pa.

Lawson rooted cuttings, from extra strong stock, \$12.00 per 1000, or will exchange for rooted cuttings or 2½-in. pot plants of geraniums. Albert T. Hey Floral Co., Maywood, Ill.

Carnations. May Day, \$6.00 100, \$50.00 1000; Victory, \$2.00 100, \$15.00 1000; W. Enchantress and W. Perfection, \$2.50 100, \$20.00 1000.
W. Frank & Sons, Portland, Ind.

Excellent stock. F. Maid, Harlowarden, Mrs. Lawson, Queen, \$1.35; Winsor, W. Perfection, \$2.25. Otto Bourdy, R. D. 3, Lowell, Mass.

1500 Harlowarden, \$15.00 per 100, or will exchange for Lawson, Pink or White Enchantress. John Ellsworth, Box 676, Green Island, Neb.

Carnations, well rooted cuttings. Boston Market and Harlowarden, \$1.00 per 100; \$8.00 per 1000.
A. B. Campbell, Cochranville, Pa.

Carnations. Apple Blossom and Wanoka, strong rooted cuttings. Immediate delivery.
Wanoka Greenhouses, Barneveld, N. Y.

Enchantress rooted cuttings, \$20.00 1000.
W. Bainbridge, Mower St., Mt. Airy, Phila., Pa.

CHRYSANTHEMUMS.

Chrysanthemums. Well rooted cuttings, from good healthy stock, for immediate delivery, of the following varieties, \$1.25 per 100; \$10.00 per 1000.

EARLY—White: Estelle, Opah, Oct. Frost. Pink: Glory Pacific. Yellow: Monrovia.

MIDSEASON—White: Touset. Pink: Pink Ivory, Dr. Enguehard, Wm. Duckham. Yellow: Robt. Halliday, Mrs. J. Whilldin.

LATE—White: White Bonaffon, Timothy Eaton, Miss Clay Frick, Jeanne Nonin, Mrs. Robinson. Pink: Maud Dean, Minnie Bailey. Yellow: Maj. Bonaffon, Col. Appleton, Golden Wedding, Y. Eaton.

Golden Glow, Virginia Poehlmann, Pacific Supreme, \$1.50 per 100.
D. H. Green, West Grove, Pa.

Chrysanthemums, strong, well rooted cuttings, from bench-grown stock, guaranteed to give the best of satisfaction.

1000	1000
Mme. Touset... \$10.00	W. Bonaffon... \$10.00
Bergman, early white..... 15.00	Y. Bonaffon.... 10.00
Mrs. Robinson.... 10.00	Yellow Eaton... 15.00
Oct. Frost..... 10.00	White Eaton... 15.00
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1000 Alphonse Ricard and 500 Beaute Poitevine. This stock is in 3-in., fall struck, and is ready now for 4-in. for early sales. We grow geraniums extensively and must shift 3-in. stock to 4-in. and need the room. Hence this offer. Price, \$40.00 per 1000. Cash with order. Nothing cheap but the price. F. E. Cremer, Hanover, Pa.

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GERANIUM CUTTINGS, A 1 STOCK. BEAUTE POITEVINE (salmon), S. A. NUTT, MME. BUCHNER, JEAN VIAUD, GEN. GRANT, for delivery April 1 to 10, \$1.50 per 100; \$15.00 per 1000. Cash. The W. T. Buckley Co., Springfield, Ill.

Geraniums. Beaute Poitevine, Oct. rooted, fine 2 1/4-in. stock, \$2.00 per 100. Write for price on lot of 1800. Will exchange for rooted cuttings of Victory, White and Pink Enchantress carnations. A. L. Munk, Mt. Gilead, Ohio.

Geraniums, standard varieties, 2 1/4-in., 3c each, \$25.00 per 1000; 3-in., 6c each, \$50.00 per 1000; 4-in., 10c each, \$90.00 per 1000. Rose geraniums, 2 1/2-in., 3c each; Mme. Sallerol, 3-in., 4 1/2c each. Mosbæk Greenhouse Co., Onarga, Ill.

Geraniums. Ricard, Nutt and Buchner, strong, cool grown plants, from 2-in. pots, \$2.00 per 100, \$18.00 per 1000; stock plants, above varieties, \$1.00 per doz., \$5.00 per 100. J. R. Brooks, Oxford Depot, N. Y.

Geraniums, from 2 1/4-in., fine strong stock; A. Ricard, Poitevine, Hill, \$2.50 per 100; \$24.00 per 1000. Gen. Grant, Nutt, \$2.00 per 100; \$18.00 per 1000. Cash, please. James Ambacher, West End, N. J.

Geraniums. Beaute Poitevine, \$3.00 per 100; Gen. Grant, Ricard, Nutt, Beauty, etc., \$7.00 per 100. All 4-in. plants, guaranteed true to name. Alonzo J. Bryan, Washington, New Jersey.

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GERANIUMS—Continued.

10,000 S. A. Nutt geraniums, 2-in. pots, ready for 3-in., \$20.00 per 1000. — Mme. Sallerol, \$2.00 per 100. Order quick if you want them.
S. T. Danley, Macomb, Ill.

Geranium rooted cuttings. Ricard, Doyle, Castellano, Nutt, Vland, Poitevine and Jaulin, \$10.00 per 1000. Cash with order.
Peter Brown, Lancaster, Pa.

Geraniums. Nutt, Brown, Poitevine, Mme. Sallerol, in 2½-in. pots, 20c; La Favorite, in 3-in. pots, 3c. Must have room-m. Cash.
F. J. Prouty, Spencer, Mass.

Geraniums; 5-in., in bud and bloom, \$15.00 per 100. Jaulin, S. A. Nutt, Gen. Grant, Mrs. E. G. Hill, Telegraph, Castellano.
C. W. Esby & Son, Brookville, Pa.

Geraniums. Poitevine, Nutt, Perkins, La Favorite, Grant, also leading coleus, 2½-in., 2c Asparagus, smilax, vincas, etc.
Roney Bros., West Grove, Pa.

Geraniums. Heteranthus and La Favorite, good, healthy 3-in. plants, ready for 4-in., \$3.50 100. Sallerol, 2-in., \$2.00 100.
East Lawn Gardens, Urbana, Ohio.

Mme. Sallerol geraniums, strong, 2-in., \$2.00 100; 300 for \$5.00. Cash. Ivy geraniums, mixed, 3-in., \$5.00 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Geraniums. La Favorite, October struck, ready for 3 or 3½-in., \$3.00 per 100; 4-in., \$5.00 per 100.
Reeser & Youngstrand, Springfield, Ohio.

Geraniums, collection of 25 to 50 varieties, \$20.00 per 1000; our choice of varieties, including new ones.
Storrs & Harrison Co., Painesville, Ohio.

Geranium stock plants from bench, Nutt, La Favorite, Hill, fine stock, \$5.00 100; 4-in., \$6.00 100.
J. J. Beck & Son, New Castle, Pa.

Geraniums, standard varieties, out of 3½-in. pots, large plants, \$6.00 100; \$50.00 1000. Cash.
Stephen Chase, Nashua, N. H.

Rose geraniums, 2-in. pots, \$2.50 per 100. Geranium Sallerol, 2-in. pots, \$2.00 per 100.
D. B. Herron, Olean, N. Y.

Geraniums. 500 each of La Favorite and Queen of West, 2½-in. fine plants, \$2.00.
S. M. Harrison, Danville, Ky.

Geraniums, May 1 to Oct. 1. Nutt, Ricard and Poitevine, \$10.00 per 1000.
Albert M. Herr, Lancaster, Pa.

Geranium rooted cuttings. 10,000 S. A. Nutt, \$10.00 per 1000. Good stock.
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Geraniums, 8 varieties, my selection, 2½-in. pots, \$3.00 per 100. Cash.
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Geraniums. Rooted cuttings of S. A. Nutt, \$1.00 per 100. Cash.
E. T. Wanzler, Wheaton, Ill.

Geranium Mme. Sallerol rooted cuttings, \$1.00; 2-in., \$2.00 per 100.
U. G. Harglerode, Shippensburg, Pa.

Geranium S. A. Nutt, strong, from 2½-in. pots, \$2.00 per 100.
H. B. Snow, Camden, New York.

Mme. Sallerol, \$2.00, \$2.50, \$3.00 100. Surplus. C. K. Wisner, 2476 Cherry St., Toledo, O.

Mixed Nutt, Perkins, red, white, pink, R. C., \$1.00 100.
J. A. Keene, Monongahela, Pa.

Geraniums. Mme. Sallerol, 2½-in., 2c. Fine stock. Hammerschmidt & Clark, Medina, O.

Geraniums. Mme. Sallerol, 3-in., \$2.50 per 100. Wagner Park Conservatories, Sidney, Ohio.

Mme. Sallerol geraniums, 2½-in., strong, \$2.00 per 100.
G. E. Fink, Roselle, N. J.

Rose geraniums, strong, 2½-in., \$2.50 per 100. Chas. Frost, Kenilworth, N. J.

Geraniums, Sallerol, 2-in., \$2.00 per 100. De Kalb Greenhouses, De Kalb, Ill.

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Gerbera hybrids, Adnet's strain, most interesting recent introduction. Plants, seeds, crop 1910. from the originator. Adnet, Antibes, France.

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Gladioli, Groff's hybrids, ¾ to 1¼-in., \$2.50 per 1000; 1¼-in. up, \$5.00 per 1000.
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Get my special surplus offer of gladioli before buying. Barnes' Gardens, Spencer, Ind.

Gladioli, assorted, \$5.00 per 1000.
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Aquilegia, 4 varieties, 2½-in. \$3.50 100
Coreopsis lanceolata, 2½-in. 3.00 100
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Shasta daisy (Alaska) 2½-in. 3.00 100
Gaillardia grandiflora, 2½-in. 3.00 100
Myosotis palustris, 2½-in. 3.00 100
Stokesia cyanea, 2-in. 3.00 100
Stokesia alba, new, 2-in. 3.50 100
Sweet williams, 5 colors, 2½-in. 3.00 100
Campanula, assorted, 2½-in. 3.50 100
Hollyhocks, 4 varieties, 2½-in. 2.50 100
Hollyhocks, 4 var., field-grown. 4.00 100
Phlox, Miss Lingard, 2½-in. 3.50 100
Ampelopsis, Veitchii, 2½-in. 3.00 100
Honeysuckle, Hall's Jap., 2½-in. 2.50 100
Clematis paniculata, 2½-in. 3.00 100
German iris, best varieties for cutting. 2.50 100
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Hardy plants. Big stock of fine plants, including foxglove, grass pinks, iris, coreopsis, sweet william and at least 50 other kinds. Just say what you want and send for list today.
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Dark heliotrope rooted cuttings, 75c per 100; 2-in., 2c; 3-in., 3c.
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Heliotrope rooted cuttings, \$1.00 per 100; 2½-in., \$2.50.
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Heliotrope rooted cuttings, dark variety, 75c per 100, prepaid. A. W. Higgins, Westfield, Mass.

Heliotropes, 75c per 100, prepaid. Cash.
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Heliotropes, purple, 2½-in., 2¼c.
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Hollyhocks, double, white, also Allegheny, mixed, field-grown, 2c. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

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Hydrangea arborescens grandiflora alba, the true large flowering forcing variety, warranted true. 2½-in. pots, \$3.00 per 100; one year field-grown strong, 12 to 18 in., \$6.00 per 100; \$55.00 per 1000. New trade list ready. Write for it today.
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Hydrangea Otaksa, 3-in., will bloom this season, strong plants, \$4.00 per 100.
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Ivy, English, pot grown plants, 4-in. pots. 3 ft. long, 3 to 5 branches, \$12.00 and \$15.00 per 100.

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English ivy, 2-in., \$2.00; rooted cuttings, green and variegated, 75c per 100.
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English ivy and variegated English ivy, 2-in., \$2.00 per 100. Cash.
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Parlor ivy rooted cuttings, 60c per 100.
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Violet King, king of all the lantanas, strong, rooted cuttings, \$2.25 per 100; \$20.00 per 1000. Sunset, Radiation, Farfadet, Javotte, Seraphine, A. Cook, Francine, labeled, true to name, \$2.00 per 100; mixed, \$1.50 per 100. All varieties mixed, including Violet King, \$18.00 per 1000. The finest varieties for the retail trade.
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5000 white elm, 3-4 in.	12 ft.	1.50	
5000 white elm, 2-3 in.	12 ft.	.75	
200 white elm, 1½-2 in.	12 ft.	.40	
1000 white elm, 4 to 6 ft.	6 to 8 ft.	.08	
1000 white elm, 6 to 8 ft.	8 to 10 ft.	.10	

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Am. arbor-vitae, bushy, transpl. and clipped, 2, 3 ft., \$10.00; 3, 4 ft., \$15.00; 4, 4½ ft., \$20.00 100. Balsam fir, transpl., shapely trees, 2, 3 ft., \$15.00 100. Cash. Packing free.

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Palms. Latania borbonica, 5-in., good stock, 18c. Gilbert Costich, Rochester, N. Y.

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Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality, strong and stocky, \$3.00 per 1000; 5000 lots, \$2.50 per 1000. I grow my own seed and know what I am selling.

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Single petunias, ruffled giant, California Giant and ruffled striped and blotched, A 1 stock, 2½-in. pots, \$2.00 per 100; \$18.00 per 1000. Cash.

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Petunias, our unexcelled double giants, named, well rooted and healthy, \$1.25 100, prepaid; \$10.00 1000; 2-in., thoroughly established, \$2.50 100.

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Double petunia. The Queen, white, mingled with purple; rooted cuttings, \$1.00 100, \$9.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Double petunia rooted cuttings, selected from Dreer's and other strains, \$1.00 per 100; 2-in., 2c.

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Petunia unrooted cuttings, 40c 100, \$3.00 1000; rooted, \$1.00 100, \$7.50 1000.

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Petunia, dble. fringed, 5 good vars., rooted cuttings, 1c; 2-in., 2½c.

J. L. Schiller, Toledo, Ohio.

Petunias, New Star, 2-in., \$2.00 100; 300 for \$5.00. Cash. J. W. Miller, Shiremanstown, Pa.

Petunias, double, 10 sorts, R. C., 1c; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Petunias, single, ruffled giants, \$1.00 per 100, prepaid.

S. W. Pike, St. Charles, Ill.

Petunias, double mixed, 3-in., 5c.

Mosbæk Greenhouse Co., Onarga, Ill.

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Perennial phlox, as good as can be found in the United States. All named varieties, mixed, all colors, 1, 2 and 3-year-old plants. Write for prices. E. T. Flanagan & Sons, Belleville, Ill.

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Mrs. Lingard, best early white phlox for cut flowers, can be had by Memorial day, \$2.50 per 100; \$20.00 per 1000. Phlox, mixed, all colors, from good collection, \$1.50 per 100, \$10.00 per 1000. All field-grown stock. Cash or reference. Wm. A. Finger, Hicksville, L. I., N. Y.

Phlox nana compacta Fire Ball, red, very dwarf, blooms when 2½ in. high. Transplanted seedlings, 60c per 100; \$5.00 per 1000, by mail prepaid.

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Pileas, 2-in., strong, 1½c; R. C., 60c 100. Cash. You need these for baskets, etc. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

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Primula obconica, 2-in., \$1.50; 3-in., \$4.00; 4-in., \$6.00 per 100. Extra strong mixed. J. H. Dann & Son, Westfield, N. Y.

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California privet, 12 to 18 in., 2 to 4 bran., \$10.00 1000; 18 to 24 in., 3 to 5 bran., \$12.50 1000. Amoor River, 12 to 18 in., well bran., \$12.50 1000; 18 to 24 in., well bran., \$15.00 1000; 24 to 30 in., heavy, \$20.00 1000; 30 to 36 in., heavy, \$25.00 1000. Packed. Cash with order. Valdesian Nurseries, Bostic, N. C.

We offer a fine select stock of Amoor River privet, the upright true hardy variety, 18 to 24-in. plants, 8c; 2 to 3 ft., 10c. Privet vulgaris, 2 to 3 ft., very bushy, 8c. Send for our surplus list. Aurora Nurseries, Aurora, Ill.

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Cal. privet, 1-yr., 12 to 18 in., carefully graded, 2 to 5 or more branches, \$12.00 per 1000, \$50.00 per 5000.

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California privet, 2-yr., heavy, 18 to 24 in., \$18.00 per 1000; 2½ to 3 ft., \$25.00 per 1000; packed. Furrow & Co., Guthrie, Okla.

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Rooted cuttings. Fuchsias, \$1.00; Salvia Bonfire, 85c; heliotropes dark, cupheas, 75c; vincas, 85c; ageratums blue, alternantheras, red and yellow, 50c. All per 100; 10% disc. by 1000. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Rooted cuttings, per 100; Cupheas, 75c; ageratums, 8 kinds, 60c; heliotropes, Feverfew Gem, \$1.00. Cash. Byer Bros., Chambersburg, Pa.

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Fine, strong, clean, vigorous young stock, from 2½-in. pots.

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Kaiserin	4.00	35.00
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Killarney	5.00	45.00
Bride	3.00	25.00
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We have an exceptionally fine stock of grafted plants, strong, clean and healthy. White and Pink Killarney, My Maryland, Richmond, Kaiserin, Bride and Bridesmaid, 2½-in. pots, \$15.00 per 100; \$120.00 per 1000.

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White Killarney, 2½-in. pots, \$8.00 per 100; \$75.00 per 1000.

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Roses. Extra strong Bride, Maid and Richmond, all from two and three-eye cuttings, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.
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Roses. 1000 Kaiserin, 500 Pres. Carnot, 2½-in., \$2.50 per 100. Cash.
J. E. Bonsall, Salem, Ohio.

Crimson Ramblers, fine stock, 3 and 4 years, 10c and 12c. Cash, please.
James Ambacher, West End, N. J.

Roses. 1000 Kaiserin, 500 Pres. Carnot, 2½-in., \$2.50 per 100. Cash.
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J. F. Ammann, Edwardsville, Ill.

American Beauty rose plants, 2½-in., 5c; Perle, 2½-in., 3c.
J. F. Ammann, Edwardsville, Ill.

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Hardy roses, fine 2-year, field-grown, 8c. List free.
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Rambler roses, 2-year, field stock, six kinds, 7c.
Levant Cole, Battle Creek, Mich.

Rambler roses, 2-year, field stock, six kinds, 7c.
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Spring list, 200 sorts ready, bumper crops. Leedle Co., Expert Rose Growers, Springfield, O.

Spring list, 200 sorts ready, bumper crops. Leedle Co., Expert Rose Growers, Springfield, O.

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Rubbers, fine plants, 4-in., 25c; 5-in., 35c; 6-in., 50c.
J. Bader, 43 Ravine St., N. S., Pittsburg, Pa.

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Salvias. 35,000 Bonfire, from seed, twice transplanted, large, healthy stock, 90c per 100; \$7.50 per 1000. Zurich, 2½-in. pots, \$2.00 per 100; \$18.00 per 1000. Cash.
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Salvia seedlings. Zurich, 75c per 100; Fireball, 60c per 100. St. Louis, 2-in., \$2.00 per 100; 3-in., \$4.00 per 100. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvias, strong, transplanted plants. Bonfire, Drooping Spike and Silver Spot, \$1.00 per 100; \$8.00 per 1000. Cash.
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Salvia rooted cuttings. Bonfire and Spotted Beauty, \$1.00 per 100; \$8.00 per 1000; 2½-in., \$2.50 per 100.
Swan Peterson Floral Co., Gibson City, Ill.

Salvia Bonfire, strong, 2-in., 2c; 300 for \$5.00. Cash.
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Salvias, Zurich and Bonfire, large plants from flats, 75c per 100; \$7.00 per 1000.
Hill Top Greenhouses, 15 Gray Ave., Utica, N. Y.

Salvias. Splendens and Bonfire, rooted cuttings, 90c; \$8.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Salvia splendens and Bonfire, strong seedlings, \$1.00 per 100; \$8.00 per 1000.
Frank N. Eskesen, Madison, N. J.

Salvias. Zurich and Bonfire rooted cuttings, \$1.00 per 100; \$7.00 per 1000.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Salvia Bavaria (the white Zurich), 1910 introduction, 2-in., \$1.00 per doz.
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Salvias. Zurich, Bonfire and Drooping Spikes, 2½-in., \$2.50 per 100.
Mosbak Greenhouse Co., Onarga, Ill.

Salvia Zurich and Bonfire rooted cuttings; \$1.00 prepaid. A. J. Baldwin, Newark, Ohio.

Salvia Bonfire rooted cuttings, \$1.00 100; \$8.00 1000.
E. B. Randolph, Delavan, Ill.

Salvia splendens, 2½-in., 2c.
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Seedlings, strong, transplanted, 65c per 100, \$6.00 per 1000, prepaid. Ageratums, salvias, asters, verbenas, stocks, alyssum, kochia, zinnia, smilax, etc.
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Aster seed. Famous aster, Lady Roosevelt, gorgeous pink, late branching, stems from 20 to 40 inches, scientifically grown and separated seed, oz., \$2.50; half oz., \$1.50; ¼ oz., 75c; ½ oz., 40c. Reduced prices while stock lasts. Order today. Aster seed in mixture, best colors, and ¼ Roosevelt, oz., \$1.00. Glen Mawr Seed Farms, Kinzers, Lancaster Co., Pa.

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Aster seed, an extra fine mixture, \$4.00 per lb. For seedsmen and retail florists to present to their customers, there is nothing better.
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Asparagus plumosus nanus seed, \$2.00 per 1000; special price on quantity.
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New small leaved smilax or Medeola myrtifolia, fine strong plants, ready for 3-in., \$2.00 per 100.
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Smilax, strong, 1-yr., with nice tubers, 50c per 100; \$4.00 per 1000.
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Smilax, strong 2½-in., cut back, \$1.50 per 100; \$13.00 per 1000. Cash.
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Snapdragons, yellow, white and pink, rooted cuttings, \$1.00 per 100, \$9.00 per 1000; red, 2-in., \$2.00 per 100. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

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Stevia rooted cuttings, 75c per 100 prepaid.
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Well rooted stevia cuttings, \$1.00 per 100. Cash.
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Ten-weeks stocks, strong, clean, transplanted seedlings, ready for 2½-in. pots; white, sky blue, rose, crimson, 60c per 100, \$5.00 per 1000; if by mail, add 5c per 100. These can be relied on to come double; only the first seedlings planted.
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Stocks to follow violets for Decoration day. Queen Alexandra, Beauty of Nice, Boston White Globe, strong plants, \$1.75 per 100. Cash, please.
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Swainsona alba rooted cuttings, \$1.00 per 100. Cash.
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Swainsona alba, \$4.00 per 100.
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Tradescantias, variegated, 2-in., \$1.50 per 100. Cash.
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Tritoma Pfitzerii, strong, dormant, \$5.00 per 100; 500 or more, \$4.00 per 100; small plants, pots, \$3.00 per 100. E. Y. Teas, Centerville, Ind.

Tritoma Pfitzerii, large field-grown clumps, \$1.50 per doz. Cash.
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Tritoma Pfitzerii, red hot poker plant, 6c each.
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W. E. Trimble Greenhouse Co., Princeton, Ill. Cauliflower, Erfurt, from seed bed, \$2.00 per 1000; transplanted, \$3.00 per 1000. Cabbage, all the leading early sorts, \$1.00 per 1000. Tomato plants, after April 1, seed bed, \$2.00 per 1000; transplanted, \$3.00 per 1000. Cash.

E. Fryer, Johnstown, Pa. 50,000 extra strong 2 and 3-yr. asparagus roots, mostly Palmetto, 2-yr., extra heavy, \$1.00 per 100, \$4.00 per 1000; 3-yr., very fine, \$1.25 per 100, \$5.00 per 1000, packed free. Guaranteed to please. Ready now.

Chas. Black, Hightstown, N. J. Vegetable plants from seed bed. Cabbage, cauliflower, celery, egg-plant, lettuce, peppers and tomatoes. Special prices in large quantities. Write. Mosbak Greenhouse Co., Onarga, Ill.

Millions of early vegetable plants for sale. All kinds and varieties, transplanted or not, ready now. Write for prices.

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Transplanted G. R. lettuce plants, \$2.00 per 1000; from seed bed, \$1.00 per 1000.
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Our vegetable plant catalogue is now ready. Mailed free on request.
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Rhubarb roots, pink variety, \$1.50 100. Cash. Charles Alshelmer, R. R. 6, Springfield, Ohio.

Asparagus, 1 and 2-year. Joliet Nurseries, Inc., Joliet, Ill. Rhubarb. Joliet Nurseries, Inc., Joliet, Ill.

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Verbenas, strong plants from seed bed; May-flower pink, purple, Italian striped, Defiance red, \$2.75 per 1000; 500 for \$1.50; 250 for \$1.00. All by mail, prepaid.
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Verbenas. Mammoth flowering, mixed, transplanted, 75c per 100; \$6.00 per 1000. Cash.
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Lemon verbenas rooted cuttings, 75c per 100 prepaid.
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Verbenas, large flowering, 2-in., \$1.50 100. Cash.
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VINCA VARIEGATA.

Extra strong, 2½-in., 2 to 5 leads, \$2.75 per 100, \$25.00 per 1000; 3½-in., 7 to 11 leads, \$8.00 per 100, \$75.00 per 1000; 4-in., 8 to 14 leads, \$12.00 per 100. Money and express refunded if not as advertised.

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50,000 Vinca var., 2-in., \$1.75 per 100, \$15.00 per 1000; rooted cuttings, 90c per 100, \$7.50 per 1000.
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Two-year-old vincas, from 4-in. pots, green, 7c; variegated, 8c. Order today.
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Vinca variegata, strong, 3-in. pots, \$4.00 per 100. Cash.
John W. Scott, Box 345, Lisbon, Ohio.

Vinca, variegated and green, 2½-in., \$2.00 100; \$18.00 1000.
J. J. Beck & Son, New Castle, Pa.

Vinca variegata rooted cuttings, 90c; heavy 4 and 5-in., 6c.
U. G. Harglerode, Shippensburg, Pa.

Vinca variegata, large and bushy, 4-in., \$7.00 per 100.
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Vinca variegata rooted cuttings, \$1.00 per 100, postpaid.
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Vinca variegata, R. C., 90c; \$8.00 per 1000. Cash.
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Vincas, 3-in., ready for 4-in., \$3.00 per 100. Cash.
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Vinca var. rooted cuttings, 75c per 100 prepaid.
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Vincas, periwinkle, 2-in., \$1.75 per 100. Cash.
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Vinca variegata, 2½-in., \$2.50 per 100.
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Vinca variegata, 2-in., \$2.00 per 100.
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Our stock of Princess of Wales violets is healthy and free from disease. Strong clumps, \$8.00 per 100; divisions, \$1.25 per 100, \$8.00 per 1000. Well rooted divisions from flats after April 15, \$1.50 per 100; \$10.00 per 1000.
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Violets. Princess of Wales, Luxonne and California rooted runners, clean and free from disease, \$1.00 per 100; \$8.00 per 1000. Cash with order. Special price on large quantities.
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Marie Louise violet blooms, A1 quality. Ordinary, \$1.00 per 100, \$7.50 per 1000; specials, \$10.00 per 1000. Satisfaction guaranteed. Cash with order.
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Violets. Campbell, 2½-in., \$2.00 per 100. Fall rooted plants from soil of Lady Campbell and Princess of Wales, \$1.00 per 100; \$9.00 per 1000.
A. B. Campbell, Violet Man, Cochranville, Pa.

Princess of Wales, Luxonne and Lady Campbell violet runners, \$1.00 per 100; \$7.50 per 1000. Cash with order, please.
Wm. A. Keaton, Andalusia, Pa.

Violets, Swanley White, 2½-in., \$2.25 per 100; fall rooted plants, \$1.20 per 100, \$10.00 per 1000. Extra fine stock.
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Violets, good, strong, rooted runners. Princess of Wales, California and Campbell, \$1.00 per 100; \$7.50 per 1000.
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Violets. Princess of Wales, strong, healthy, sand rooted cuttings, 75c per 100; \$6.00 per 1000.
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Dorset, large, best bloomer. Field plants, 75c 100.
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Wistaria sinensis, nice, thrifty plants, \$2.50 per 100; \$20.00 per 1000.
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First class stock ready now. Asparagus plumosus, 4-in., 10c; 6-in., 15c. Sprenger, 4-in., 7c. Stocks, 2½-in., ready for 4-in., 2c. Smilax seedlings, 75c; 2½-in., 1½c; 3-in., 2½c. Roses, leading sorts for bedding, 2½-in., 3c; 3-in., 3½c.
J. Y. Lambert & Son, Savanna, Ill.

Mme. Sallerol, heliotropes, ageratum, cuphea and coleus, 2½-in. stock, \$2.00 per 100; rooted cuttings of same, \$1.00 per 100. Fine stocky rubbers, 18 to 20 in. high, 50c to 75c. Pansy plants, in bud and bloom, \$2.25 per 100.
Mercer Floral Co., Bowling Green, Ohio.

TO EXCHANGE.

To Exchange—3 and 4-in. latania or phoenix palms, 4-in. plumosus, 2-in. Sprenger, 5-in. araucaria (4 to 5 tiers), 3-in. Chinese and obconica primroses, in full bloom, for any of the following: Stock plants of poinsettias, 2-in. Nutt geraniums, rooted cuttings of double petunias, 5-in. Dracaena indivisa, etc. Write, quoting your stock with best prices.
D. U. Augspurger & Sons Co.,
Box 394, Peoria, Ill.

To Exchange—Rooted cuttings and stock plants of E. G. Hill, Smith, Nonin, Childs, Byron, Eatons, Diana and Enguehard mums; Rose and Nutmeg geraniums and periwinkles, 2½ and 3-in. pots; Enchantress carnation rooted cuttings and stevias. What have you? Name prices in first letter.
Steinhauser Florist & Nursery Co., Pittsburg, Kan.

To Exchange—2000 Lady Campbell violet cuttings from soil, 75c per 100, for 2½ or 3-in. Sprenger or plumosus, 4-in. Dracaena indivisa, 2-in. heliotropes, small plants of hardy phlox, Spiraea Van Houttei, Hydrangea paniculata or what have you?
Kleinhans Bros., St. Louis, Mich.

To Exchange—Mums, nice 2½-in., Oct. Frost, White Eaton, Dr. Enguehard, Golden Glow, \$2.50 per 100, for geraniums, salvias, double petunias, coleus, ageratum, rooted cuttings or 2½-in.
Wm. Eschrich & Co., North Milwaukee, Wis.

To Exchange—Asparagus Sprenger, 2, 3, and 4-in. pots, \$2.00, \$5.00 and \$10.00 per 100, for rooted cuttings of Beacon, Victory, Rosepink or White Enchantress.
Nixon H. Gano, Martinsville, Ind.

To Exchange—Enchantress, Rose-pink, and White Enchantress for Ricard and Poitevine, 2 or 2½-in., and White Perfection and Beacon.
Wonsetler Greenhouse, Bryan, Ohio.

WANTED.

Wanted—Contracts to grow potted plants of tomato, egg plant, pepper, cauliflower, cabbage, lettuce, celery. Write for price. Stock guaranteed.
H. Klahr, Schoharie, N. Y.

Wanted—Good 2½-in. Boston ferns. Will exchange bedding stock or perennials for same.
Mosbaek Greenhouse Co., Onarga, Ill.

Wanted—Spiral-leaved Rex begonias, Louise Erdody, Indianapolis, etc.
McGregor Bros. Co., Springfield, O.

Wanted—Nelumbiums that will bloom this fall, white and rose.
Mrs. V. Brown, 619 Belknap, San Antonio, Tex.

Wanted—Rose plants of any kind.
Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—Rose plants from benches.
Address No. 25, care Florists' Review, Chicago.

Wanted—8000 carnation supports.
Majestic Floral Co., Texarkana, Ark.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid.
I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

All sizes of cut flower and floral design boxes. Write for our box catalogues.
C. C. Pollworth Co., Milwaukee, Wis.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

Wild smilax always on hand. Headquarters for this green. Get my prices on large lots.
Wm. Murphy, 311 Main St., Cincinnati, O.

EVERGREEN SPRAYS.

EVERGREEN SPRAYS FOR CEMETERIES.
BALSAM, HEMLOCK,
WHITE AND COMMON SPRUCE.
DELTA EVERGREEN CO., ISABELLA, MICH.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt., by mail.
C. R. Cranston, 73 Fifield Ave., Providence, R. I.

GOLD FISH.

Price list now ready. Extra large and fine crop of fish this season. No fungus; no lice. Our little book, "The Gold Fish Dealer's Guide," tells you how to handle fish, prevent and cure diseases; free to customers.
Glen Mary Fish Farm,
Chas. Pommert, Prop., Amelia, O.

Largest gold fish hatchery in the world.

Gold fish, aquarium plants, castles, globes and all supplies. Imported Japanese breeding fish. Send for catalogue.
AUBURNDAL GOLD FISH CO.,
Telephone Haymarket 152,
920 Randolph St., Chicago, Ill.

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

IMMORTElLES.

IMMORTElLES
IMMORTElLES
Red, white, purple, blue, yellow.
\$2.00 doz. \$2.00 doz. \$2.00 doz.
Wm. Murphy, Wholesale Commission Florist,
311 Main St., Cincinnati, Ohio.

PAPER POTS.

Paper pots, 5000, 3-in., \$5.00; 4-in., \$7.50. Shipped flat; low freight rates.
P. B. Crosby & Son, Catonsville, Balto., Md.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc. Write us when in need.
Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

Standard red flower pots. Buy from the originators and introducers. Prices never higher.
C. C. Pollworth Co., Milwaukee, Wis.

"NUFF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

Red pots, none better.
Colesburg Pottery Co., Colesburg, Iowa.

PRINTING.

ILLUSTRATED FLORISTS' STATIONERY.
SAMPLES FREE.

Any standard flower cut used free of charge.
1000 letter-heads...\$1.60 1000 bill-heads...\$1.25
1000 envelopes...1.60 1000 tags...1.25
1000 labels...1.25 1000 cards...1.25
Fred A. Sotter, Box 86F, Douglassville, Pa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Special florists' printing, modern styles, lowest prices. Samples for stamp. Prompt service.
O. K. Fink, Pottstown, Pa.

RAFFIA.

Raffia (colored), 20 beautiful shades. Samples free.
R. H. Comey Co., Camden, N. J.
or 810-824 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices.
McHutchison & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

Wholesale dealer in sphagnum moss, 5-bl. bales; also peat and laurels, nice and clean. Write for prices.

Joseph Emmons, P. O. Box 22, Chatsworth, N. J.

Sphagnum moss, best quality, 80c per bale; 10 bales, \$7.00. Cash with order.

L. Amundson & Son, City Point, Wis.

Ten bales sphagnum moss, \$7.00.

Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., \$9.00.
Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00.
Scharff Bros., Van Wert, Ohio.

WIRE WORK.

Wm. H. Woerner, Wire Worker of the West. Manufacturer of florists' designs only. Second to none. Illustrated catalogues.
520 N. 16th St., Omaha, Neb.

We are the largest manufacturers of wire work in the west.
E. F. Winterson Co.,
45, 47, 49 Wabash Ave., Chicago.

50 per cent less than manufacturing cost. Our specialty—100 assorted designs, \$10.00.

H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

Florists' wire designs and hanging baskets.
Wyandotte Wire Works Co.,
406 Ann Ave. Kansas City, Kan.

William E. Hielscher's Wire Works.

38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free.

C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

WEST ALLIS, WIS.—Emanuel Finger, florist and landscape gardener, died March 17, after a lingering illness of over five months' duration. He was born in Hessen, Germany, December 3, 1840.

LAFAYETTE, IND.—A. C. McCorkle, president of the board of trustees of the Indiana State Soldiers' Home, has announced that he will receive bids up to April 7 for the construction of a greenhouse.

WENHAM, MASS.—A. A. Tracy, formerly of Somerville, Mass., has removed to this place, where he will build a home this summer and have charge of the bulb department of the gladiolus farm of his brother, B. Hammond Tracy, at Cedar Acres.

MARYSVILLE, KAN.—The Marysville Floral Co. is highly pleased with its first Easter in business here. H. R. Fischer, the manager, says stock of all kinds was cleaned up and more could have been sold. Cut flowers were in chief demand and nearly everybody wanted carnations, which sold at 75 cents to \$1 per dozen.

LOUISVILLE, KY.—William Walker reports as follows: "I believe that everyone in the trade had a good business on Easter. As for ourselves, it was a record breaker. The weather was great, our stock of plants and cut flowers was in satisfactory shape and we were kept busy 'delivering the goods.' The outlook for the future is good. The demand is here, and it is up to us to supply it with the kind of stock that will satisfy the people and encourage them to the point where they will feel that flowers are a necessity."

THE STANDARD MAILING TUBE

Light, Strong, Economical, Easy to use, and delivers its contents to destination, be it far or near, in perfect condition.

HAVE YOU TESTED THEM?

SAMPLES ON REQUEST.

IT'S WORTH WHILE!

The Standard Mfg. Co., Coatesville, Pa.

Mention The Review when you write

FORD & KENDIG CO.

"Spellerized" Wrought Pipe

Especially Adapted For

GREENHOUSE WORK

Fittings, Valves, Tools, Etc.

1428-30-32 Callowhill St., PHILADELPHIA, PA.

Mention The Review when you write.

Greenhouse Heating.

PIPING IN NEW JERSEY.

Please inform me as to the best way of piping my greenhouse, which is 16x100 feet, with three feet of concrete and two feet of glass in each side wall. The west gable is also glass, down to within three feet of the ground. The east end adjoins the potting shed and boiler room.

What size of main should I use across the end, if I use one 2½-inch flow on each side of the house, to the far end? How many 2-inch returns would I need, to maintain a temperature of 50 degrees in zero weather, with hot water? If I should want a temperature of 60 degrees, would it be necessary to put in more flows or could I make up the radiation by putting in more 2-inch returns? If I put one large valve in the main, from the boiler, could I let down the temperature in warm weather by shutting the valve, without injuring the boiler?

How many square feet of radiation should the boiler have, to maintain a temperature of 50 degrees, with a good surplus for safety? Also, how much radiation would be needed for 60 degrees?
G. S.

To answer for a house 16x100 feet, the main flow pipe should be 3-inch, and within the house it will be well to have two 2½-inch flow pipes, one upon each wall. To maintain a temperature of 50 degrees, there should be seven 2-inch return pipes. In case it is desired to obtain a temperature of 60 degrees in zero weather, there will be no occasion for making any change in the flow pipes, but three additional 2-inch returns will be required.

If there is to be but one house it will be safer to rely upon regulating the fire



Mention The Review when you write.

WRITE TO

GEO. B. LIMBERT & CO.

557 Fulton St., CHICAGO

—For Prices on—

Genuine
Wrought Iron Pipe

Ask For Catalogue.

Mention The Review when you write.

to control the temperature of the house than to have a valve on the main flow pipe. If desired, however, there may be

**BUY THE
Taylor Automatic
RETURN TRAP**



AND SAVE MONEY
Write for our Guarantee and
Best Prices
TAYLOR STEAM TRAP CO.
BATTLE CREEK, MICH., U. S. A.

Mention The Review when you write.

valves upon a part of the return pipes in the coils.

If the boiler has a rating for 800 square feet of radiation, it will answer for 50 degrees, but it will be desirable to use one with a rating of 1,000 square feet if a temperature of 60 degrees is desired. The actual amount of radiation required in each case, however, is about 200 square feet less than is here recommended for the boiler.

PITTSBURG.

The Market.

Easter week was an unusual one in many respects. Wednesday and Thursday the thermometer registered 83 degrees, and what it did to violets was plenty; after that it cooled down a few degrees and we had the most delightful Easter weather on record.

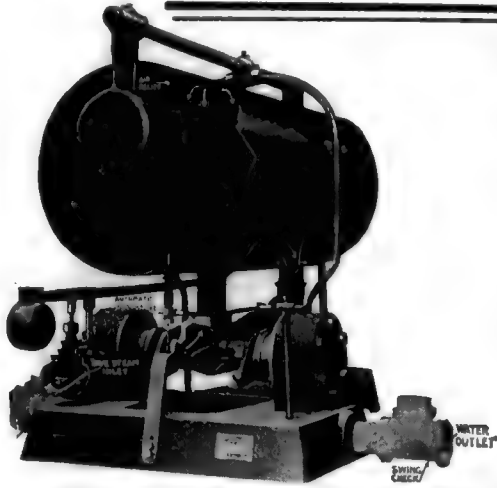
Stock of almost all kinds was plentiful, especially Saturday, and everyone got all that was wanted at reasonable prices, and stock was fine. Lilies, which were expected to be short, came in just about enough to take care of demand and the quality was good. Beauties were not plentiful, but they were not missed, as the fine Killarney, almost as large as Beauties, filled the bill, and most of the trade say they do not care particularly about the Beauties, as they can make more money selling other roses.

The plant trade exceeded all expectations, as there was more fine stock than was ever seen here before, and it was all sold. Little, if anything, that was good was to be seen Monday morning and the report from all sources was, "The best Easter ever."

The wholesale houses all make the same kind of a report, "An awful grind, but the business was all right."

The violets which arrived in this market Thursday and Friday showed the effects of the hot weather and the fact that they were left too long on the plants, as most of them were falling off when they arrived.

Before every holiday, we hear the retailers make the old cry that they are going to sell plants and will not pay any advance for cut flowers. However, each year they buy more than the year previous; there are cut flower customers who will not take the plant bluff, and, besides, a small boy can deliver \$100

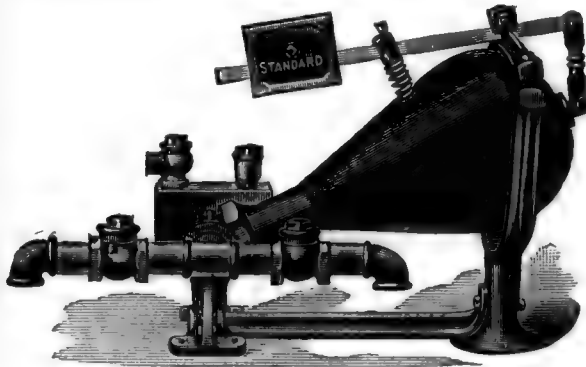


What W. J. Palmer & Son, Lancaster and
Buffalo, New York, have to say of
**"DETROIT" AUTOMATIC RETURN
STEAM TRAPS**

"We have been using two of your 'Detroit' Traps the past winter on a Gravity System and find they keep the pipe clear of condensation, therefore making the return do as much as the flow. We are able to heat with less number of pipe than formerly and keep the houses far more even in temperature."

"Detroit" Traps will do the same for you.
Catalogue No. 266 on Steam Traps.

AMERICAN BLOWER COMPANY
DETROIT, MICH.
U. S. A.



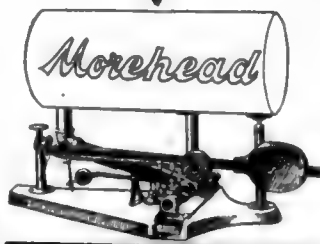
**The Standard
Steam Trap**

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

**Clip The Slip
For Facts About This Trap**

THE Florists' Trap Book, fully illustrated and valuable to every greenhouse owner, will be sent to any address on receipt of the "clipped slip." This book contains much that is invaluable and will give you many "helpful hints" on increasing the efficiency of your steam lines and keeping an absolutely uniform temperature in your greenhouses.



**Morehead
STEAM TRAPS**

MODERN greenhouse conditions have brought about a universal demand for a simple, reliable and efficient steam trap—the kind that will give the greatest returns per dollar invested. If you are applying modern methods, specify a Morehead Tilting Return Steam Trap. It will assure you a gain of several hundred per cent on your investment.

MOREHEAD MFG. CO.

Dept. "M"

Detroit, Mich.

Dept. "M", MOREHEAD MFG. CO., Detroit, Mich.
Gentlemen—please send me "Trap Book" and
your trial offer proposition.
Name.....
Address.....
Firm Name.....



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TRADE MARK REGISTERED

The Standard of Excellence



A Symbol of Quality

Our registered Trade-Mark covering **THE CELEBRATED C. C. B. POCAHONTAS SMOKELESS COAL** corresponds to the Sterling Stamp on silver, as the United States Geological Survey has made it **The Standard for grading all Steam Fuel.**

C. C. B. POCAHONTAS SMOKELESS

Is the only American Coal that has been officially indorsed by the Governments of Great Britain, Germany and Austria, and is the favorite fuel with the United States Navy, which has used it almost exclusively for many years.

Unequaled for the Generation of Steam and Domestic Purposes.

CASTNER, CURRAN & BULLITT, Sole Agents

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1 Broadway, New York City, N. Y.
Citizen's Bank Building, Norfolk, Va.
Old Colony Building, Chicago, Ill.
50 Congress Street, Boston, Mass.

C. C. B. Pocahontas Smokeless Coal
Main Office: Bullitt Bldg.
Suite 352
Philadelphia, Pennsylvania

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Neave Building, Cincinnati, Ohio.
Strickland Building, Roanoke, Va.
European Agts.—Hull, Blyth & Company,
4 Fenchurch Ave., London, E. O., Eng.

SMITH, LINEAWEAVER & CO. COAL

Anthracite, Bituminous, Coke and Gas Coal
West End Trust Building, Philadelphia

worth of cut flowers, whereas it takes an automobile with two men to deliver the same amount of plants.

Various Notes.

The conservatories, in both Schenley and the north side parks, had the usual Easter shows. At Schenley park, where the largest show was held, Superintendent George Burke reports that 30,000 people passed through the houses Sunday, and he expects this will continue every good Sunday as long as the show lasts. At the north side park there was a constant stream of visitors all day. There is no doubt that these public shows are great educators and do far more to help the sale of flowers and plants than is usually supposed.

The A. W. Smith Co. had an opportunity to test their system to the limit, Saturday, and they admit there is a limit to the amount of orders a certain force can fill in twenty-four hours. Their business was beyond their greatest expectations.

Mrs. E. A. Williams had her usual select trade and it is only necessary to say that a vase of lilies was the only stock left when she locked the door Sunday afternoon. Every flower and arrangement of plants was sold and out of the house, a \$100 funeral being the finishing job.

Ben Elliott, manager for John Bader, showed up smiling Friday night, as they were cleaned up, as far as blooming plants were concerned, and their trade expectations were fully realized.

Can anyone offer a few choice phrases that will fill the bill when the motor truck fails on Easter Saturday? There are instances of this kind.

Randolph & McClements report the greatest clean-up in their experience, and say the hardest thing is making the deliveries, but the auto truck almost solves that difficulty.

Some of the others who reported that trade was fully up to their expectations and that they had all they could do were: H. L. Blind & Bros.; Walter Breitenstein, of Breitenstein & Flemm, and the Zieger Co.

The flower stands at the markets were beautiful, and all cleaned up nicely.
Hoo-Hoo.

Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD—CHICAGO

Mention The Review when you write.

WILKS Hot Water Boilers

— Are —

The Most Economical Boiler
for Greenhouses :: ::

No night fireman required with our
Self-feeding Hot Water Boilers.

Send for Catalogue and Prices

S. WILKS MFG. CO.
3523 Shields Ave., CHICAGO

Mention The Review when you write.

PROVIDENCE.

The Market.

Easter left everybody tired, but happy. It was a great day, surpassing any ever experienced in this city and vicinity. Perfect weather conditions prevailed for several days preceding, and on the day itself, and this, together with plenty of flowers of every description, right prices and a disposition to buy, made a combination that brought full satisfaction all around.

Notwithstanding the fact that the department stores, public markets and drug stores put in large side lines of potted plants and cut flowers, the florists were kept on the jump, and the general report was "the best ever." There was a good clean-up, but no shortage except, possibly, on violets, on which some of the stores reported an extraordinary demand. There was a general disposition on the part of practically all the churches, irrespective of denomination, to use potted decorations, and the orders for these were well distributed.

Various Notes.

The decorations for the banquet given in honor of President Taft, March 21, exceeded anything ever seen in this city before. T. J. Johnston & Co., Edward Brooks, manager, had those for the President's and special guests' tables;

Leaks Ruin Stock Don't Have Them Our Emergency Pipe Clamps

are made of malleable iron and are guaranteed to make **QUICK, SURE REPAIRS** of all splits or rust holes on pipe.



Send for catalogue.

Pipe Repairs and Steam Specialties

JAMES McCREA & CO. Manufacturers

558-560 Washington Blvd. CHICAGO
Mention The Review when you write.

George Johnson & Son had the general table decorations and Johnston Bros. had the stage and hall decorations. The color scheme of the President's table was pink and green, an immense mound of Killarney roses, 300 in number, being the centerpiece, flanked by two large bouquets of the same, six dozen in each. Farleyense fern in pots, and scattered fronds, furnished the green. The special guests' table was gold and green, Golden Spur daffodils being used with Farleyense. On the other tables, mounds of cut flowers with dagger ferns, and carnations with fancy ferns scattered about, furnished the decorations. The hall decorations and those on the stage, screening the orchestra, were entirely of kentias.

H. Hass, of Newport, sailed March 22 for a several weeks' stay at Bremen.

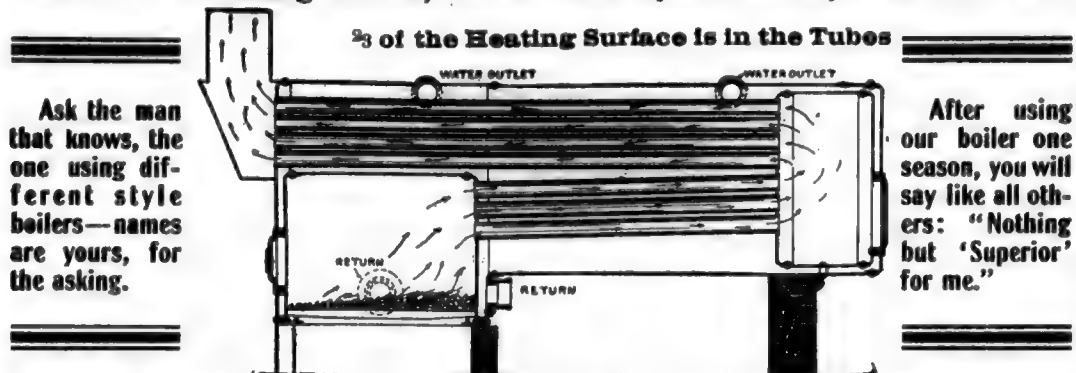
Charles H. Hunt has placed orders for more than 100,000 bulbs for the coming season.

N. D. Pierce, of the Norwood greenhouses, has been awarded the contract for the laying out of the new grounds

The Superior Standard

Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler



Ask the man that knows, the one using different style boilers—names are yours, for the asking.

After using our boiler one season, you will say like all others: "Nothing but 'Superior' for me."

This boiler has given better satisfaction than any other boiler on the market

Made in Nine (9) sizes for Hot Water

Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, 840-850 W. Superior St., Chicago, Ill.

Mention The Review when you write.

THE KROESCHELL BOILER

IS THE ONLY PERFECT

Hot Water Boiler

Not Cast Iron

Has thin waterways. Heats quickly. It is the most efficient, safest and most economical boiler built. **Very powerful.** 15 sizes, heating from the smallest greenhouse up to 50,000 square feet of glass to 60 degrees, at 15 degrees below zero.

Prices and catalogue on application.

KROESCHELL BROS. CO., 444 Erie St., CHICAGO

Mention The Review when you write.

Boiler Flues

4-inch and other sizes, cleaned and trimmed ready for heating, retubing boilers or gutter posts. Prices right. Also Sales Agent for Stuttle's Patent Clamp.

H. MUNSON,

506 No. State Street, CHICAGO, ILL.

Mention The Review when you write.

at the Pomham club on Narragansett bay. This includes grading, shrubs and plants.

A number of large pots of bougainvillea in the window of Johnston Bros. attracted much attention last week. Easter saw a clean-up of all they had.

George D. Fenner is completing a new house 30x100, for carnations, at his place on Scituate avenue, Cranston.

Charles Morey, of Woonsocket, has commenced out-of-door work and has an unusually large booking for the care of various estates.

One of the finest greenhouse displays in the city was at the Hogg Greenhouses, 173 Benefit street, Theodore R. Peterson, proprietor.

The Union Hardware & Electric Supply Co., 109 Westminster street, has opened a seed and plant department in connection with its agricultural department.

Some of the finest azaleas seen in the

DO YOU KNOW ABOUT THE

Martin Rocking Grate

IT SAVES COAL

MARTIN GRATE CO., 283 Dearborn St. CHICAGO

Mention The Review when you write.

High-Grade Boilers

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Mention The Review when you write.

market came from Hoffman's, of Pawtucket, and E. Carl, of Cranston.

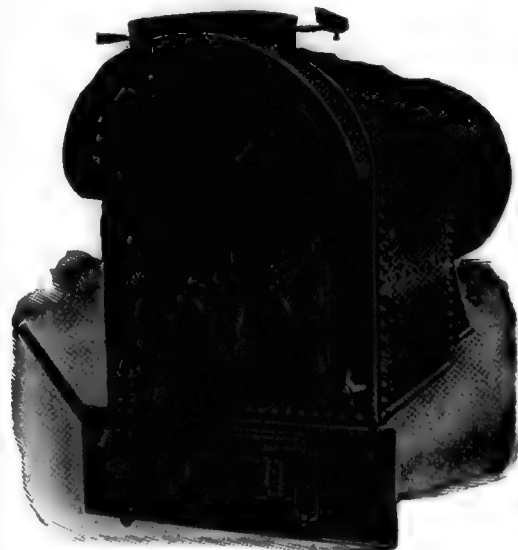
S. J. Reuter, of Westerly, who has been ill with the grip, at his home on Beach street, is improving.

At the regular monthly meeting of the Florists' and Gardeners' Club of Rhode Island, held March 21, Easter prices and conditions were discussed. President Robert Johnston presided. W. H. M.

PITTSFIELD, ILL.—A recent fire at the greenhouses of Mrs. George Hansen caused a loss amounting to about \$500.

TUBULAR BOILERS

Steam and Water



The most economical and efficient Boiler for Greenhouse Heating.

Centralize Your Heating Plant

The economy in heating large ranges of glass from a central plant is so great that the first cost is repaid in a few years.

Following are a few plants which we designed and installed:

THOMAS YOUNG, Jr.

Bound Brook, N. J.

150,000 square feet glass heated by steam from a central plant. The exhaust from pumps is passed through a condenser, which heats two 150-foot propagating houses with hot water.

F. R. PIERSON CO.

Scarborough on Hudson, N. Y.

150,000 square feet glass heated by steam from a central plant. The steam is passed through condensers and the water is forced through the houses with circulators.

JOHN N. MAY

Summit, N. J.

75,000 square feet glass heated by steam from a central plant.

Estimates and full information furnished without charge.

Johnston Heating Co.

138 East 31st St., NEW YORK

Mention The Review when you write.

GET OUR PRICES ON Galvanized Wire Rose Stakes and Tying Wire IGOE BROTHERS

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes.

63-71 Metropolitan Ave., BROOKLYN, N. Y.

Mention The Review when you write.

MINNEAPOLIS, MINN.—James Souden is in charge of the flower department of the Radisson Shop, a flower and confectionery store which was opened in the Radisson hotel building March 22.

No order too large for us to give you prompt shipment	ESTABLISHED 1862 W. H. ELVERSON POTTERY CO., NEW BRIGHTON, Manufacturers of PENNA. STANDARD FLOWER POTS	No order too small to receive our careful attention
--	--	--

Mention The Review when you write.

MOBILE, ALA.

Easter trade was quite satisfactory, leaving all with pleasant faces. The demand for Easter lilies was somewhat better than last year.

J. P. Russell, proprietor of Chatogue Greenhouses, says trade increased about thirty per cent over last Easter, on account of the cold weather making outdoor flowers scarce.

C. Ravier & Sons cleaned up thousands of bulbous flowers at good prices.

The Minge Floral Co. intends to enlarge its place this season, and will grow more Brides and Maids. F. A.

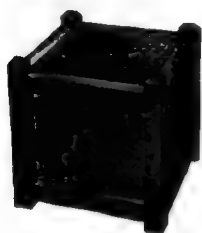
MANCHESTER, MASS.

At the last meeting of the North Shore Horticultural Society, George Cruikshanks, of R. & J. Farquhar & Co., read a paper on "Cyclamens and Their Culture." The attendance was not so good as usual, but those present received valuable information on that pest which has ruined so many fine batches of plants, namely, the cyclamen mite.

It has been held, in a good many quarters, that when once the mite gets into a batch of plants they might as well be thrown away. The present most promising method of control, however, does away with the necessity of such stringent measures. It is briefly this: Spray the plants at regular intervals of a week with any one of the good nicotine solutions on the market. It is practically certain that the cyclamen mite gets in its work in the crown of the plant some time before the results are seen in the crinkled and deformed leaves and flowers. Therefore, do not wait till you see this evidence of their work, but start to spray as soon as the first leaf shows in the seed pans and keep it up, at intervals of a week or ten days, until the plants come into flower. Prevention is far better than cure, so spray regularly in the latter part of the day and give a good syringing with clear water on the following morning.

The speaker touched on soil mixtures, the raising of seed and the growing of exhibition plants. He was accorded a vote of thanks for his instructive paper. The meeting adjourned at 9:30 p. m.

A. E. PARSONS.

**MISSION PLANT BOXES**

Are the best and cheapest plant boxes in the market for large plants, boxwoods, bay trees, etc. They are attractive in design, strong and durable. Suitable for either outdoor or indoor use. Write for prices.

WAGNER PARK CONSERVATORIES, Sidney, Ohio
 Mention The Review when you write.

American Flower and Tree Tub.

No.	Top.	Deep	Price
1	13½	12	\$1.00
2	14½	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25½	24	5.50

The American Woodware Mfg. Co.
 TOLEDO, OHIO

Mention The Review when you write.

**For "Pot Luck" Try Us****HEWS STANDARD POTS****POT MAKERS FOR 140 YEARS****World's Largest Manufacturers**

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc., Established 1765
 Pearson St., LONG ISLAND CITY, N. Y. 452-460 N. Branch St., CHICAGO, ILL.

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KELLER POTTERY CO.**Manufacturers of Florists' Red Flower Pots****Azalea Pots, Bulb and Fern Pans, Etc.**

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R.R.

213 to 223 PEARL STREET, NORRISTOWN, PA.

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THE FAMOUS IONIA POTS**STRONGEST, LIGHTEST, MOST POROUS.**

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

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Syracuse Red Pots

We have a large stock of well made and well burned pots on hand for the trade of 1910.

Prompt shipments guaranteed.

Our terms are as good as the best.

Catalogue for 1910 on application.

Syracuse Pottery Co.**SYRACUSE, N. Y.**

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**GEO. KELLER & SON**

Manufacturers of -

RED POTS

Before buying write for prices.

2614-2622 Herndon Street

Near Wrightwood Ave., CHICAGO, ILL.

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Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.**MILWAUKEE, WIS.**

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 when writing advertisers.

All The Clay

for our

Florists' Red Pots

Is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO.

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RED**Standard Flower Pots**

Price list and samples on application.

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

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Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
 Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
 Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

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Is the
**STRONGEST,
BEST PACKED,
EASIEST APPLIED**

24 sheets.....\$0.75
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**Furnishes the Most
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Md. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

**Over 40 % Nicotine
By far the
CHEAPEST.**

Just Note Prices!
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Gallon10.50
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Campbell's Patent Sulphur Vaporizer



Best remedy extant for destroying Rose, Vine, Carnation and all other mildews and diseases of plants in greenhouses; also kills Red Spider.

Extract from paper read by John H. Dunlop before a convention of the Canadian Horticultural Association: "Campbell's Sulphur Vaporizer is an English patent and a trifle expensive, but very effective, and eliminates almost all of the danger of ignition. We are using eight of them at present with excellent results."

Prices, particulars, testimonials and supplies from
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STUMPP & WALTER CO.....50 Barclay Street, New York

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Cane Stakes

For Your Lilies

6 to 8 ft., \$7.00 per 1000

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42 Vesey St.,

NEW YORK, N. Y.

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FLOWER INSURANCE

Every Up-to-date Florist ought to send out his Choice Cut Flowers and Funeral Designs securely packed and tied into place with the new Security Staple, preventing all shucking and bruising. Quickly adjusted and positive in its action. What cheaper Insurance could you buy? \$1.50 per box of 500. Add 25c for postage if wanted sent by mail.

F. J. Yetter, Greenfield, Mass.

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TIME IS MONEY Save ¼ the time greening your designs by using **Florists' Greening Pins**. 20c per lb., and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities.
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"Herbicide" The Weed Exterminator

(Trade Mark)

Permanently kills weeds on roadways, paths and gutters, by one application. One gallon will make from twenty to forty gallons of effectual treating liquid

5 gallons, \$5.50; 10 gallons, \$10.00; 48 gallons, \$35.00, f. o. b. New York

Manufactured and Sold by

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To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent Nicotine
FOR SPRAYING

FUMIGATING PAPER
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Fumigating Powder
FOR SLOW BURNING

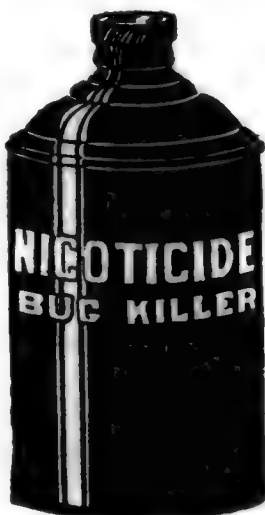
DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

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76-78 Wabash Ave. CHICAGO.

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**THE BEST
Bug Killer and
Bloom Saver**

Drop us a line and
**We will
prove it**

**P. R. PALETHORPE
CO.**

Dept. A

Owensboro, Ky.

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Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St
CHICAGO, ILL.

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KILMDEAD
The best of all
the tobacco
dusts for
Dusting or
Fumigating

25 lbs., \$1.00 100 lbs., \$ 3.00 1000 lbs., \$27.00
50 lbs., 1.75 500 lbs., 14.00 2000 lbs., \$25.00

Stumpp & Walter Co. 50 Barclay St., New York.

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NIKOTEEN APHIS PUNK
AND
NIKOTEEN LIQUID
THE ORIGINAL NICOTINE
INSECTICIDES
WHITE FOR
CIRCULAR & PINKS
NICOTINE MFG. CO.
ST. LOUIS, MO.

Mention The Review when you write.

*green Flies and
Black ones too*
are easy to kill with
The Fumigating Kind Tobacco Powder
\$3.00 per bag 100 lbs.
Satisfaction guaranteed or money back;
why try cheap substitutes that makers do
not dare to guarantee?
THE H. A. STOOTHOFF CO., MOUNT VERNON, N. Y.

Mention The Review when you write.



Ordinary Rubber Garden Hose has to be patched up like this every little while. "ELECTRIC" Garden Hose—the only hose made of jointless rubber tubes and seamless woven, braided fabrics, amalgamated into one elastic tube—outlasts the ordinary hose three to one, and gives consistent satisfaction. The extra cost is trifling and makes it the most economical hose for garden use.

Rubber Hose Exclusively

ELECTRIC HOSE & RUBBER CO. Wilmington, Delaware

Write for Illustrated Booklet

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A Better Water Supply



is what you will need when the dry, hot summer follows this long winter, and the best obtainable is a Standard Pumping Engine because it takes the water from the source of supply and puts it into the pipe line by direct pressure. This is the simplest, most reliable and cheapest way of doing your watering. Catalogue and more about it sent on request.

Standard Pump & Engine Co.

14 Michigan St., CLEVELAND, OHIO

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EMPORIA, KAN.

At the corner of West street and Twelfth avenue are the greenhouses of the Emporia Floral Co., just completed. At the head of the concern are E. M. Robinson and J. Ralph Souder; they made their formal entry into the business world of Emporia, March 22, when they gave an opening to which the public came in large numbers.

Last September the two young men came to Emporia and started to work on the construction of the building. Mr. Robinson had been in business in Kansas City for twelve years, and Mr. Souder has had seven years of practical experience as a florist, so the two hit off well together as partners in the firm. The greenhouses are 54x100. The plant is heated throughout with steam, and a plant with a boiler of the latest pattern is installed in a boiler house and pit at the rear of the greenhouses. From the sidewalk the corner entrance leads into the office, which is well furnished, with a display case for cut flowers, with counters and other office furniture.

The building is a handsome adornment to the corner, which stood bare for many years, and looms up well with the residences which have been recently built on the lots of this addition. The partners did all the work of construction, from the laying of the foundation to the fitting of the heating system.

The stock for the greenhouses has been coming in for several weeks, and special shipments for Easter were received. It will take several months before the company can cut its own stock, and in the meantime supplies will be drawn from outside.

BARKER, N. Y.—J. R. Spafford will this season put up two greenhouses, 21x100.



RESERVOIR VASES

For Cemeteries and Parks

: : THE BEST MADE : :

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from \$6.00 to \$100.00 each.

None better made. Send for catalogue.

Walbridge & Company

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FENCES

(Wire, Iron & Steel)

Do You Want

VASES

(Reservoir & Centre Drainage)

LAWN ORNAMENTS — CHAIRS, SETTEES &c.&c.

STABLE FIXTURES, WIRE WORK NETTINGS &c.

Send for No. 31 Address **BARBEE WIRE & IRON WORKS,**

Catalogue { 44 & 46 DEARBORN ST. CHICAGO, or LaFayette Ind.

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Wise Florists

Know that the better plants thrive in the hands of their customers the more they will sell.

Be wise, use Illinois Self-watering Flower Boxes.

Illinois Heater & Mfg. Co., 31 Dearborn St., Chicago

CONARD & JONES CO., West Grove, Pa.
Agents for N. Y., N. J. and Pa.

Mention The Review when you write.

RIVER FOREST, ILL.—Louis Hayet, formerly foreman at the greenhouses of A. J. Lanternier & Sons, Fort Wayne, Ind., is now head gardener at Waller's Gate.

"STEINER,"

the name that stands for big power at low cost. In addition to our famous air cooled engine, we make this water cooled engine, in 1½, 2½ and 3 h. p. sizes. Also Pumps and Jacks.



When writing state size wanted, etc.
Catalogue free.

M. STEINER & CO., 242 S. Torrence St., Dayton, Ohio

Mention The Review when you write.

HARTFORD, CONN.—Page F. Potter opened a flower and seed store on Tuesday, March 22, at 653 Main street.

A PERFECT GREENHOUSE HOSE.



**NEW YORK BELTING
AND
PACKING CO. LTD**

91-93 CHAMBERS ST. NEW YORK

FURNISHED in continuous lengths of 500 feet.
An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

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Vases
Settees
Chairs
Window
Boxes
Lawn
Ornaments

Write for
Catalogue
F. R. No. 1.

**Kramer
Bros.
Fdy. Co.**
Dayton,
Ohio

Iron Reservoir Vases



AND
Lawn Settees,
Manufactured by
**MCDONALD
BROS.,**
COLUMBUS, OHIO
The largest manu-
facturers of these
goods in America.
Send for catalogue.

Always Mention the....

Florists' Review

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"REVERO"

THE MODERN GARDEN HOSE
FOR LAWNS, GARDENS, GREENHOUSES, STABLES, ETC.

BRAIDED FABRIC, MOULDED CONSTRUCTION,
SEAMLESS THROUGHOUT

Made in Continuous Lengths up to 500 feet



Revero Non-kinking



Old Style—Readily Kinks

Ask Your Supply Man for Revero

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK
MINNEAPOLIS

PHILADELPHIA
NEW ORLEANS

PITTSBURG
SAN FRANCISCO

CHICAGO
PORTLAND, ORE.

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THE MASTIN AUTOMATIC WHITEWASH AND SPRAYING MACHINE IS RELIABLE, PRACTICAL AND DURABLE

The tank is made of galvanized sheet steel, and in brass.
The pump is of brass throughout, simple and powerful.
The mixing device keeps the contents of the tank well stirred up from start to finish.

When the machine is filled to within six inches of the top, a few strokes of the pump will compress enough air in the tank to produce a continuous mist-like spray for 15 minutes.

All parts are made to gauge and may be had for repairs.
Ask your dealer about our **Extension Hose, Extension Rods,** and the **Mastin Whitewash Nozzle** for Bordeaux mixture.

Sold through seedsmen, dealers in florists' and poultry supplies.

J. G. MASTIN & CO., 3124 West Lake St.
CHICAGO, ILL.



Mention The Review when you write.

Evergreen Brand Flower Fertilizer

is pure plant food, and is immediately available. It permanently enriches the soil. It prevents the onslaughts of plant disease or insect pests. Can be used at any time during the growing season; dry or in solution.

Put up in 12 pound cans. Price, \$2.00. For sale by Leading Jobbers
For further information address

D. D. Johnson Co., 66 Wabash Ave., Chicago

Mention The Review when you write.

CLEVELAND.

The Market.

Reports from all the trade in this section are most gratifying, having made a large increase over a year ago in round dollars. There was never a better stock of Easter plants and cut flowers for the retailers to select from and the stores without exception were a bower of beautiful plants almost all week.

Various Notes.

Merkel & Son, of Mentor, shipped about twenty carloads of plants, consisting of ramblers, azaleas, lilies and other stock, to this market alone. This firm had 3,500 azaleas for Easter trade and should be commented on for the excellent quality.

A. Schmitt, of Glenville, had as usual a fine lot of plants for Easter. The azaleas, ramblers and genistas were all fine.

The wholesalers all report having done a record-breaking business.

Among the retailers there are none dissatisfied. Knoble Bros. report an increase over last year. Smith & Fetters say it was their best year. C. M. Wagner said it was by far his best Easter. The Jones-Russell Co. had its first Easter and reports a grand trade. Westman & Getz, who make a specialty of decorative novelties, report a good increase over a year ago.

C. A. Bramley, who has four stores in different parts of the city, says he was cleaned up at all four places.

John Kirchner had a fine lot of plants and bulb stock and says that he sold out better than ever before.

Peter Nichols, of the Arcade, moved among other stock 20,000 violets. He was well pleased with the results.

The J. M. Gasser Co. had a fine cut of roses of all kinds for Easter. Their Killarney were exceptionally fine.

The F. R. Williams Co. sent in 25,000 carnations and the same number of sweet peas, which were fine.

L. Anderson, W. J. Kramer, of Rock River, and Robert Kegg, of West Park, all had a good cut of carnations for Easter week.

G. B.

Mrs. Ella Grant Wilson opened her new flower shop at 6402 Euclid avenue March 17 and is well satisfied with the business done to date.

PROVIDENCE, R. I.—The board of park commissioners, in its recent annual report to the board of aldermen, strongly recommended the building of greenhouses as a part of the park system of this city.

Don't Buy the "Just as Good" Kind

Insist upon "the best" brand

Greenhouse Glass

Made by the

World's Largest Producers

Our production is constantly improving. Ask the dealer and insist upon having our brands; if he cannot supply your wants write direct to headquarters

AMERICAN WINDOW GLASS CO.
Farmers' Bank Building PITTSBURG, PA.

Mention The Review when you write.

Had you any trouble with the MARCH WIND coming through crack or crevice in the Greenhouse?

TWEMLOW'S

Old English



Glazing Putty

SEMI-LIQUID

and ELASTIC

Will stop the trouble. Put up in 16 pound cans; 50 and 80 pound buckets.

Hammond's Greenhouse White,

tear and looks on either wood or iron Greenhouses. In 5, 10, 15, 20, 25 or 30 Gallons.

A SUPERB PAINT, with twenty years' record to back it up, for wear and it stays where you put it.

HAMMOND'S PAINT AND SLUG SHOT WORKS, Fishkill-on-Hudson, New York

Mention The Review when you write.

Florists' Refrigerators

Write us for catalogue and prices, stating size you require, and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

McGray Refrigerator Co. 901 Mill Street, KENDALLVILLE, IND.

Mention The Review when you write.

Plant Bed Cloth

For Florists, Gardeners, Truck Farmers, etc. Protects from frost. Best shade in summer. Sold by leading seedsmen.

WATERPROOF SHEETING, HAY CAPS, Etc.

Henry Derby, 123 R Chambers St., New York

Mention The Review when you write.

LARGEST JOBBERS GREENHOUSE GLASS IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

442 Wabash Avenue, Phone Harrison 2239, CHICAGO

Mention The Review when you write.

Greenhouse Glass

Imported and Domestic
Of the very Best Brands

Special prices on orders
placed 60 to 90 days in ad-
vance of requirements.

It will pay you to commun-
icate with us before buying.

SEMON BACHE & COMPANY

West and Hubert Sts., NEW YORK

Mention The Review when you write.

JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS

NOW

Window Glass, Paint, White Lead, Putty, Etc.

Telephone Central 1944.

Office and Warehouse: Michigan, St. Clair and Illinois Sts., CHICAGO

Superior Quality

Low Prices

Quick Delivery

Greenhouse Glass

Write us for prices.

BAUR WINDOW GLASS CO., MANUFACTURERS, EATON, IND.

"HOOKER QUALITY"

The mistake of your life if you
don't buy

GREENHOUSE GLASS

Prices are very low and "Hooker
Quality" is famous with the best
greenhouse trade.

— Write Today —

H. M. HOOKER CO.

651-659 Washington Blvd., CHICAGO, ILL.

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For GREENHOUSE GLASS

WRITE

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

We have the largest stock in the West.

HIGH QUALITY LOW PRICES MINIMUM BREAKAGE



**SIEBERT'S ZINC
NEVER-RUST**

GLAZING POINTS are Positively the Best.
Last Forever. Over 50,000 pounds now in use.
A sure preventive of glass slipping. Effective
on large or small glass. Easy to drive. Easy to
extract. Two sizes, $\frac{3}{8}$ and $\frac{1}{2}$, 40c per lb.; by
mail, 16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00
by express. For sale by the trade. **Randolph
& McClements, Successors to Chas. T. Siebert,
Baum and Beatty Sts., Pittsburg, Pa.**

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GLASS

FOR GREENHOUSES

John Lucas & Co.

Philadelphia — New York — Chicago — Boston

THE GRANITE STATE MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field
Mowers, Capitol Trimmers
and Specialties for Garden and Cemetery use.

THE FLORISTS' HAIL ASSOCIATION

Has paid \$116,000.00 for glass broken during the
last 21 years. For particulars concerning
Hail Insurance, address

John G. Esler, Sec'y, Saddle River, N. J

MASTICA

FOR Greenhouse Glazing

USE IT NOW.

F.O. PIERCE CO.

P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits
of expansion and contraction. Putty
becomes hard and brittle. Broken glass
more easily removed without breaking
of other glass as occurs with hard putty.

**LASTS LONGER THAN PUTTY
EASY TO APPLY.**

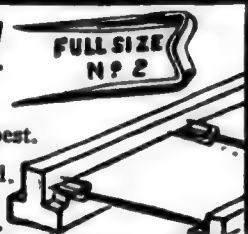
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**Holds Glass Firmly
SEE THE POINTS
PEERLESS**

Glazing Points are the best.
No rights or lefts. Box of
1000 points 75 cts. postpaid.

HENRY A. DREER
714 Chestnut St., Phila., Pa.

FULL SIZE
NO. 2



Always Mention the Florists' Review when
writing advertisers

COLUMBUS, OHIO.

The Market.

Trade was heavy for Easter, and the weather was ideal all the week. Saturday afternoon it clouded up and caused considerable alarm, but it passed off and Sunday was clear, so that people were out with their new Easter suits and bought flowers. Stock was quite plentiful in most lines. Roses were in good supply and sold well at prices a little lower than last year. Beauties were quite scarce, especially in the medium lengths. Carnations were plentiful, but, as usual, the demand was heavy. Bulbous stock was available in great quantities, but the demand was good. Murillo tulips headed the list, while the singles went well. Daffodils also sold well.

The demand was heavy for lilies, both cut and in pots, and everyone sold out clean on them early in the day. There was a fine lot of azaleas, and they were really the best sellers of all pot plants. Rhododendrons, spiræas and rambler roses sold well, and there was a good supply.

Violets were in fair supply, but the quality was rather poor. All the good ones were cleaned up early in the day. Sweet peas had a heavy sale, and no doubt there were more of them sold than ever before, for there was a good supply. Valley came in for its share and was cleaned up.

Everyone had all his rentable plants out on decorations, and, taking it as a whole, it was by far the best Easter we have had in years.

Various Notes.

Sherman Stephens worked night and day for several days before Easter, and reports a heavy trade.

E. Metzmaier reports heavy business, with everything cleaned up. The Riverside Floral Co. also reports a good trade.

The Fifth Avenue Floral Co. had heavy cuts of carnations and a fine lot of azaleas, the best they have had in years.

The Livingston Seed Co. reports a heavy trade in all lines of stock.

Several traveling men were in the city Saturday, but they were all taking vacations; nothing doing for them. J. M.

ELDORA, IA.—The J. S. Polland Floral Co. will erect a number of greenhouse buildings.



100 Gallon Cypress Tank

for storing water, for scalding and salting, and many other purposes. Can furnish with tight cover, making it suitable for spraying, for \$3.00 additional. We make all other size Tanks in any shape, for all purposes. Steel Towers to elevate Tanks, Bells, Wind Mills, also Silos, Pumps and Gasoline Engines. Goods guaranteed as represented, or money back.

THE BALTIMORE Co.
COOPERAGE
35 S. Liberty Street, BALTIMORE, MD.
Mention The Review when you write.



CALDWELL TANKS and TOWERS are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.

W. E. CALDWELL CO., Incorporated
Louisville, Ky.

TANKS { Steel, Wood, Galvanized } **TOWERS**
Windmills, Pumps, Gas Engines

Mention The Review when you write.

S. JACOBS & SONS

1361-1365 Flushing Ave., Brooklyn, N. Y.

Manufacturers and Jobbers in

Greenhouse Construction Material

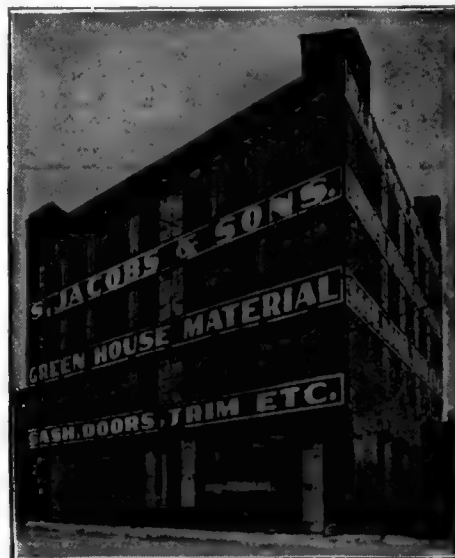
Take Notice We furnish working plans with each order free. We make no charge for any information you may require while erecting your house. Particular people will find our material, workmanship and prompt deliveries come up to their entire satisfaction.

**Most complete
Factory of its kind
in the
United States.**

**Established
38 Years.**

**Absolute
Reliability.**

**Personal Attention
Given to
Every Order.**



ONE OF OUR NEW ADDITIONS.

Let us quote you
**LOUISIANA RED
CYPRESS,
BOILERS,
PIPE,
FITTINGS,
VENTILATING
APPARATUS,
GLASS,
We carry 20,000 boxes
in stock.
PUTTY.**

Mention The Review when you write.

COLUMBIA PLANT TUBS

"PLANT FINE PLANTS IN FINE PLANT TUBS."



No. 1, Plain.

Natural varnish finish on the wood, or if wanted can finish them in oil paint, but to order only.

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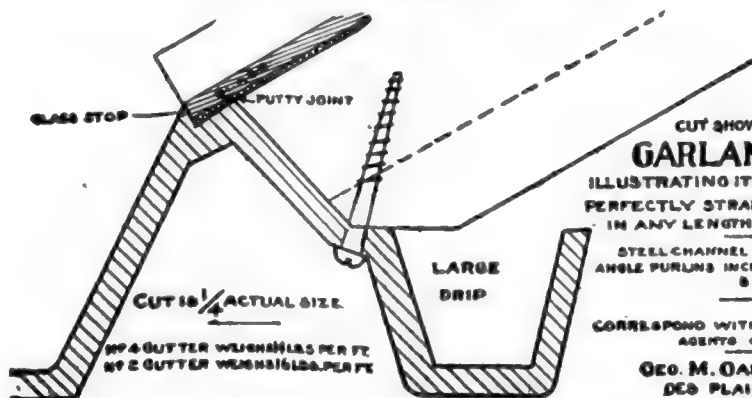
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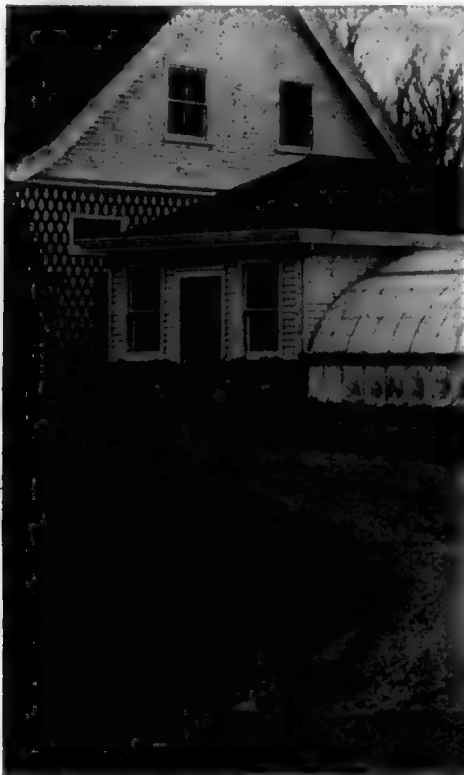
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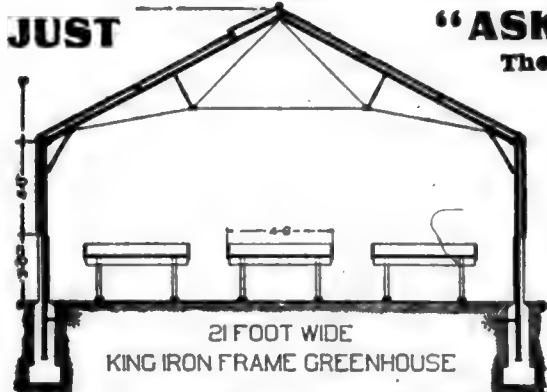
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A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSEYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXV.

CHICAGO AND NEW YORK, APRIL 7, 1910.

No. 645.

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The Clip That Makes Friends

Send us no money. We want your money after we have convinced you by a ten days' free trial that we have the best thing on the market for mending splits—cleverest device ever invented for the purpose. Price per outfit (1 Plier and 1000 Clips), \$2.50. Clips as follows: \$1.00 per 1000; \$1.50 per 2000; \$3.25 per 5000; \$6.00 per 10,000; \$12.50 per 25,000; \$20.00 per 50,000.

Testimonials like these are common:

We think it an indispensable article—its value cannot be estimated. WHITE CITY FLORAL CO.

Enclosed find \$1.00 for 1 box of Clips, which please send at once. Neatness in repair work goes a long distance.

WM. A. SCHAEFER.

We rent old Pliers free. Send them in and we will repair or promptly send you a new one.

BAUR FLORAL CO., Erie, Pa.

Carnation Cuttings

Beacon, Enchantress, White Enchantress, White Perfection, Winona, Winsor, Lawson-Enchantress, \$3.00 per 100; \$25.00 per 1000. Georgia, \$5.00 per 100; \$40.00 per 1000. Also any other standard or new varieties at regular market prices.

Glass

16x24 ADS f. o. b. Erie or Buffalo. Let us quote you prices before you buy elsewhere.

Lilies

	Per case
Magnificum, 8/9, 200 to case.....	\$11.00
Album, 8/9, 225 to case.....	16.00

Wm. F. Kasting Co., 383-387 Ellicott Street, Buffalo, N. Y.

The cleanest, strongest and best established Mums

Early Monrovia, Prime October Frost. Ready now. Assure you gilt edged blooms next October. \$3.00 per 100; \$25.00 per 1000.

Extra select plants of Virginia Poehlmann, ready now. Will give you fine flowers and long stiff stems. \$4.00 per 100; \$35.00 per 1000.

Edmond Albe. A big fine incurved, ready October 15. The Committee reports it "Satin-pink, score 18" (out of 20 points), with stem full count. The variety is the best pink of its date for commercial purposes.

Elise Papworth. White sweepstakes. \$35.00 per 100.

E. G. HILL CO., Richmond, Ind.

Our Wholesale Price List of

SEEDS, BULBS and SUPPLIES for FLORISTS

revised and corrected to date, has been mailed to regular customers. Free to all in the trade. Many desirable new things offered.

SEEDS for present sowing—The cream of the novelties of the season and all the standard sorts. Specially selected strains for florists and market gardeners.

BULBS for early planting—Begonias, Cannas, Dahlias, Gladioli, Tuberoses, etc. A complete stock, all of the best quality.

THE W. W. BARNARD CO., SEEDSMEN 100-110 W. Erie St Chicago

We Are Doing Business

Because we've got the goods

We claim to have as complete a line of stock as any Wholesale Florist in this market, to be able to fill the largest orders, to select a little closer and pack a little better than any other wholesalers do.

WHY NOT PUT US TO THE TEST?

KYLE & FOERSTER

W. P. KYLE

JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

Current Price List

BEAUTIES		Per doz.
Long stems.....		\$3.00
Stems 30 inches.....		2.50
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 16 inches.....		1.25
Stems 12 inches.....		1.00
Short stems.....		.75

		Per 100
Killarney.....	\$3.00 to \$	8.00
Richmond.....	3.00 to	8.00
Maid.....	3.00 to	6.00
Bride.....	3.00 to	6.00
Mrs. Field.....	3.00 to	6.00
My Maryland.....	3.00 to	8.00
Roses, our selection.....		3.00

CARNATIONS		
Select.....	1.50 to	2.00
Fancy.....	2.50 to	3.00

MISCELLANEOUS STOCK		
Sweet Peas, fancy.....	.50 to	.75
Jonquills.....	2.00 to	3.00
Daffodils.....	2.00 to	3.00
Tulips.....	2.00 to	3.00
Valley.....	3.00 to	4.00
Easter Lilies..... doz.,	\$1.50	
Callas.....	1.50	
Dutch Hyacinths.....	3.00 to	6.00

GREENS		
Asparagus Plumosus, per string	.60 to	.75
" Sprengerl..... bunch	.35 to	.50
" Sprengerl..... per 100	2.00 to	4.00
Adiantum.....		1.00
Smilax..... per doz.,	\$2.00	15.00
Ferns..... per 1000,	2.50	.30
Galax.....	1.00	.15
Leucothoe.....		.75
Mexican Ivy..... per 1000, \$9.00; per 100,	\$1.00	

Subject to Market Changes.

51 Wabash Ave.

L. D. Phone Randolph 8619

CHICAGO



KENNICOTT BROS. CO.

WHOLESALE FLORISTS

48-50 Wabash Ave.

CHICAGO, ILL.

LONG DISTANCE TELEPHONE, CENTRAL 466

SPANISH IRIS

Blue and Yellow, \$6.00 per 100.
The finest novelty of the season.

We have all kinds of Flowers in quantity. Quality of all stock remarkably good, considering the weather conditions of the last week.

Prices right.

Wire or phone.

We do the rest.

BIG CROPS

OF

BEAUTIES, ROSES AND CARNATIONS

ROSES, Our Selection, good length, \$3.00 per 100

Beauties	Doz.
Extra long.....	\$3.00
30-inch stem.....	2.50
24-inch stem.....	2.00
20-inch stem.....	1.50
18-inch stem.....	1.25
15-inch stem.....	1.00
12-inch stem.....	.75
Short stem.....	.50

	Per 100
Richmond.....	\$3.00 to \$6.00
Killarney.....	3.00 to 8.00
Chatenay.....	3.00 to 6.00
Field.....	3.00 to 6.00
My Maryland.....	3.00 to 8.00

	Per 100
Uncle John.....	\$3.00 to \$6.00
Bride.....	3.00 to 6.00
Maid.....	3.00 to 6.00
Ivory.....	3.00 to 6.00
Sunrise.....	3.00 to 6.00
Gate.....	3.00 to 6.00
Perle.....	3.00 to 6.00
Carnations.....	1.50 to 2.50
Valley.....	3.00 to 4.00
Sweet Peas.....	.50 to .75
Adiantum.....	.75 to 1.00
Asparagus Plumosae.....	per bunch, .50
Sprengeri.....	.35 to .50
Smilax.....	per doz., 1.50 to 2.00
Ferns.....	per 1000, 2.50

PETER REINBERG, 35 Randolph Street, Chicago

BEAUTIES

Very large crop of long stems. They are the best quality in this market.

....ALSO A BIG CUT OF....

Roses and Carnations

BUY DIRECT OF THE GROWERS

CURRENT PRICE LIST

Roses, our selection, medium length stems.....\$2.00 per 100

AMERICAN BEAUTIES

	Per doz.
Extra long.....	\$3.00
30 inches.....	2.00
24 inches.....	1.50
18 inches.....	1.00
Short stems.....	per 100, \$3.00 to \$4.00

**White and Pink Killarney, Richmond, Maid,
Perle and Bride.**

	Per 100
Extra long and select.....	\$8.00
Good lengths.....	6.00
Medium lengths.....	\$4.00 to 5.00
Short stems.....	2.00 to 3.00

CARNATIONS

	Per 100
Fancy red, extra long O. P. Bassett.....	\$3.00
Fancy white Enchantress.....	3.00
Fancy pink Enchantress and Winsor.....	\$2.00 to 3.00

MISCELLANEOUS

LILY OF THE VALLEY.....	3.00
TULIPS, all colors.....	3.00
SWEET PEAS.....	.50 to .75
ASPARAGUS SPRAYS.....	3.00 to 4.00
ASPARAGUS STRINGS.....	per string, 50c
SPRENGERI.....	2.00 to 3.00
SMILAX, very long and heavy.....	per dozen, \$2.50
ADIANTUM.....	1.00
GALAX, green or bronze.....	per 1000, \$1.00
FERNS.....	2.50

Bassett & Washburn

Office and Store, 76 Wabash Ave., Chicago
GREENHOUSES, HINSDALE, ILL.

U KNOW US!

LET'S KNOW US!

WEDDING ACCESSORIES

Our line of Wedding Accessories is **exceptionally complete.** Wedding Gates, Kneeling Stools, Bridal Baskets, Ribbon Posts, White Rope and Tassels, White Enameled Wicker Flower Vases with slender and elegant outlines.

Every up-to-date Florist should have these on hand, so as to be prepared for Wedding Decorations.

See our New Illustrated Katalog for description and prices. Yours for the asking.

The Leading Florists' Supply House
Ribbon Specialists

M. RICE & CO.

Importers—Manufacturers—Originators

1220 Race Street

PHILADELPHIA,

PA.

FOR SPRING FLORAL WORK

We offer **Ribbons and Chiffons** of distinctive appearance and quality. **Novel weaves** of ribbons in all widths in grades made especially for the floral trade. **Chiffons and nettings** in almost endless variety, including our **standard "Sprinkleproof Chiffon."** Samples upon request.

Wertheimer Bros.

The National Floral Ribbon House

565-567 Broadway, at Prince St., NEW YORK

FLORISTS' SUPPLIES

Specially large and fine stock of natural preserved **WREATHS, MOSS WREATHS** and **METALLIC DESIGNS.**

L. BAUMANN & CO.

359 W. Chicago Ave., CHICAGO

JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands
Send for handsomely illustrated catalogue;
can also be used as design book.

Velvet Poinsettias with Follage

\$3.00 per doz.; \$20.00 per gross

NOTHING LIKE IT FOR THE MONEY

Gustave Schroeder, Artificial Flower Manufacturer

1524 Prospect Ave., Cleveland, O.

Samples sent on receipt of 16c to cover postage

Lion and Company

RIBBONS & CHIFFONS

114-116 Spring St., New York

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.



April 7.

Send us your Catalogue containing samples of 29 Qualities of Ribbons and Chiffons.

Name

Address

Mail us this blank with your business card or letter head.

THE RETAIL

FLORIST.....

VIOLETS AND VALLEY.

One would have to seek far to find a more attractive wreath than the one illustrated herewith. This was the work of Leopold Koropp, Chicago, violets being used for the lower part of the wreath and valley for the upper part. The violets were stemmed rather long, so that the wreath was given much width and a well-filled appearance. The valley was also stemmed long and the spikes of bells set well above the valley foliage. Such a wreath can be made at low cost in the spring, but even in midwinter, when violets command real money, it looks as though so well made a wreath were worth all it cost.

RETAIL DELIVERY.

They say in Pittsburg that it takes something fast to keep up with the cut flower business these days, and that may be one of the reasons why Mrs. E. A. Williams is having another specially designed automobile built to handle her retail deliveries.

The illustration on page 7 shows the delivery facilities Mrs. Williams has employed this season—one automobile and four horse outfits, including two double teams. The automobile used this season has given such satisfactory results that a second one will shortly be ready, and it may put the horses out of business. Mrs. Williams says that she has not found the automobile especially economical, but that it has proved decidedly efficient. While it costs considerably more to operate than a team costs, one automobile will do the work of two or three teams; it covers the ground so much faster that in considering the cost of automobile delivery the retail florist should compare it with the cost of two or three teams, not one.

FLOWER STORE CONDITIONS.

Can you give any advice or hints on how to care for plants in the store? After they come from the greenhouse they are apt to go to pieces in a few days. Is there any special way of fixing the window to keep the plants longer? Our window faces northeast and has a linoleum flooring. A. & L.

If plants will keep only "a few days" in your store it must be that something is wrong, but it may not be in the store. It may be that the plants are not in proper condition when they come in from the greenhouses. No information is given as to the class of plants handled, but if such as Boston ferns, etc., is meant it is possible these come in too soft or unestablished in the pots. You cannot expect plants in a dark store to thrive as they would in a light greenhouse, but if they are well grown and properly hardened off they should remain in good condition until sold. If they don't, what satisfaction can your customers expect?

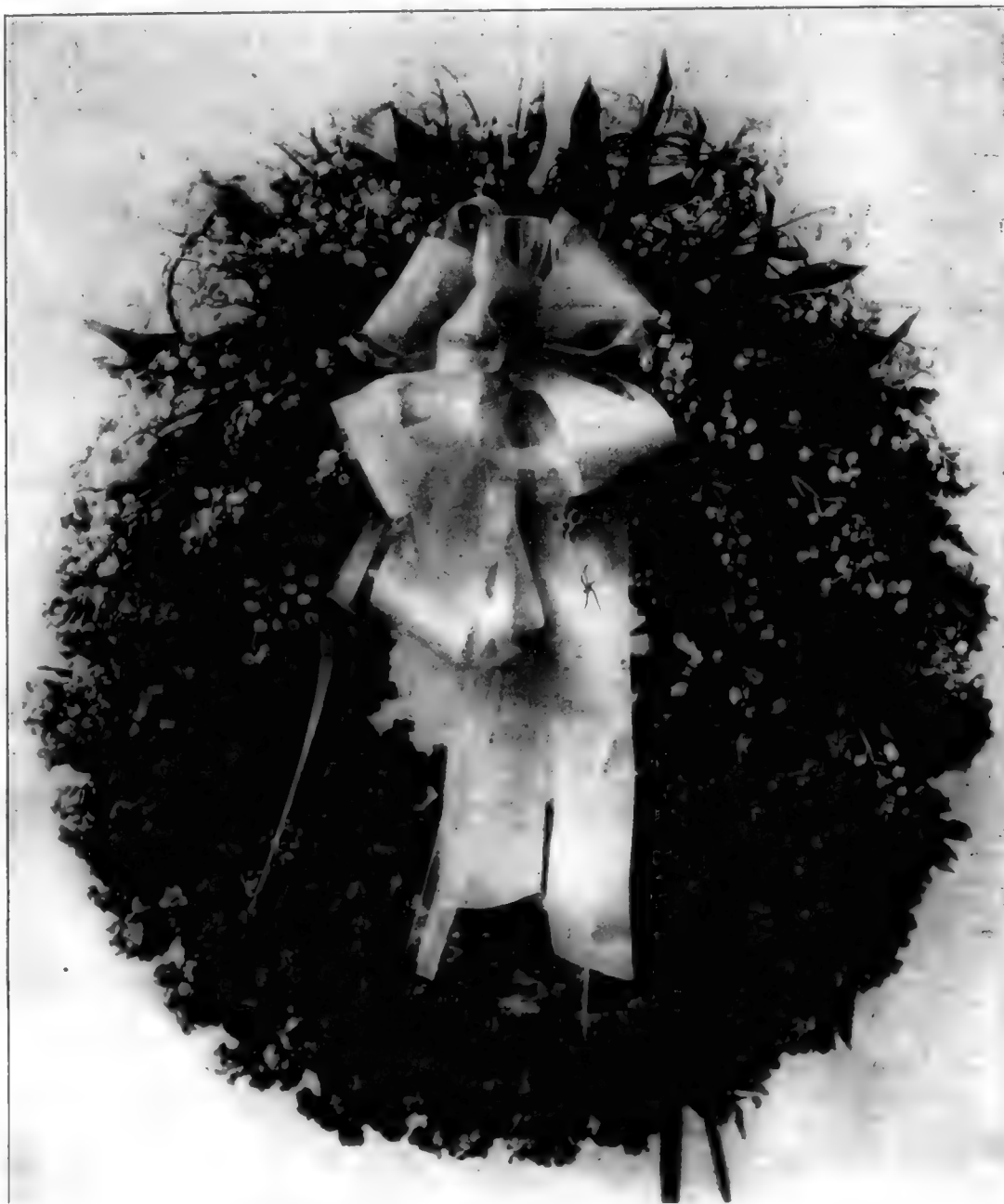
If the plants themselves are not at fault, there must be something radically

wrong in the store. Do you light with gas? Electricity is the only proper illuminant for a flower store. Even if the gas does not leak, and nearly all gas pipes do, the flame vitiates the atmosphere. Pure air is a necessity for the florist, for his cut flowers and for his plants; none of them will long retain their vitality without it. How about the ventilation? Is the store kept too hot or too dry? Of course, the plants themselves have the proper care? These are

RETAILERS' ADVERTISING

Retail florists never before did so much advertising in their local newspapers as they did at Easter, and a good many of them have been able to put two and two together, figuring out that the splendid Easter trade resulted in no small part from the publicity flowers received in the week preceding March 27.

It is an interesting fact that the articles everyone needs are the articles most extensively advertised. Does the advertising follow the need? Well, hardly! General advertising awakens the public to its desire for the article advertised. The more advertising of flowers the daily papers carry, the more the need for florists. The canners' association last year made an experiment in advertising canned goods in the general magazines; no attempt to advertise any one man's article; just general publicity for canned vegetables. The results were so satisfactory that a much larger fund is being raised for similar publicity next autumn.



Wreath of Violets and Valley.

merely a few suggestions; if you, being familiar with all the circumstances, cannot tell why your plants do not stand up well in your store, it is too much to expect that one knowing nothing of the facts can point out the trouble. Your window facing northeast should be an excellent one for displaying plants and cut flowers; it gets the sun for only a short time in the morning. Linoleum is commonly used for flooring in flower store windows. H. O.

It is within the possibilities that the flower business would get big returns on its money if everyone would chip in a few dollars to exploit the uses of flowers in the high priced pages of the "more than a million a minute" magazines.

But in the meantime the trade will have to rely on individual effort. Now is the time to begin, if you never have advertised, and now is no time to stop advertising if your business is flourishing.

The largest user of newspaper space

among the retail florists of Chicago is the Fleischman Floral Co. One of its characteristic advertisements is reproduced on page 7. B. Rubel, president of the company, is one of the shrewdest retailers of those who have graduated from other lines into the flower business. "One can't always see the direct result of an advertisement," said Mr. Rubel the other day. "We have been spending quite a sum in the leading newspapers this season and sometimes there has been little direct response to the advertisements, but we are learning what sort of an advertisement pulls the direct replies; offer a special article at a definite price and people ask for it, both in the store and over the phone. But advertising has a far greater value than the direct sales resulting from it; its use enables the storekeeper to shape the public's idea of his store. You can make people think of it as the synonym for exclusiveness, or you can disabuse them of such an idea; in short, you can make it the popular store of the town—the popular place for well-to-do folks to buy; or you can make a bargain counter store of your flower shop through your newspaper advertisement.

"Our business has increased steadily, and never so fast as since we began ad-

RINGING IN THE WEDDINGS.

The accompanying illustration is reproduced from an advertisement of the George Wittbold Co., Chicago, designed by C. S. Richardson, who gets out many of these things for the Wittbold Co.

Louis Wittbold, who does not believe in trusting to luck for business, makes it a rule to send some sort of communication to every customer on the books once each month. These monthly advertisements take all sorts of forms. The effort is to make each one seasonable. For instance, the October remembrance was in the interest of the landscape department, and helped to bring orders for fall planting. Just before Christmas each customer who bought a Christmas tree in either of the last two years gets a neat reminder to call up the Wittbold number and order another tree. Weddings always are seasonable and whenever no other special subject demands attention a wedding decoration advertisement goes out. The one reproduced was a circular in two colors, 9x12, and made to mail without an envelope.

The Wittbold policy of advertising the telephone has been notably successful in bringing business in other sections of the

MR. ELLIOTT ACCEPTS.

Wm. H. Elliott was not present at the time he was elected president of the American Rose Society in New York last month, but has written Secretary Hammond, signifying his acceptance, as follows:

Your notification of my election as president of the American Rose Society came duly to hand. Am rather surprised, under the circumstances, that I was selected for this position instead of one of the many able rose men who were present and who could have filled the position much better than I shall be able to do. However, I greatly appreciate the honor which has been tendered me and will certainly do my best for the interest of the American Rose Society. The great responsibility of this position, during the coming year, with our great national exhibition to be held in Boston, impresses me very much and I feel sure that the Rose Society can and will do its share towards the success of this great undertaking.

Thanking the society for the honor conferred and you personally for your kind notification, I remain, respectfully yours, W. H. ELLIOTT.
Brighton, Mass., March 28, 1910.

STARTING CANNAS.

Should canna bulbs be started in pots or put right in outdoor beds to start, and what price should the bulbs retail at? How soon can they be put outdoors in western Iowa? W. D. P. & S.

The best way to start cannas is to divide the roots. Lay these on a bench on a little moss. Sprinkle some moss over the roots. Spray lightly until they start to grow. Then pot off singly, using 4-inch pots. Started plants are much to be preferred to dry roots for bedding. If perchance the season after planting should prove cold and wet, many of the dry roots would rot. Plant outdoors the last of May or first week in June, just as soon as frost danger has passed. Retail prices should be 15 cents to 20 cents per started plant; \$1.50 to \$2 per dozen. C. W.

COLEUS AND VINCA.

Can you tell me what causes the leaves to dry up and fall off our coleus? There is no mealy bug to speak of. Our variegated vinca is also doing the same. The leaves are all getting spotted and then fall off. Z. & C.

Extreme dryness at the root, overfeeding with chemical fertilizers, or a too hot and dry house may either one have caused the leaves to drop off. Give the plants a light bench. Spray them overhead occasionally. Avoid an arid atmosphere. Pick off the affected foliage and they should soon show an improvement. C. W.

DESTRUCTION OF EEL WORMS.

Eelworms or nematodes in garden and greenhouse soil constitute a serious and troublesome pest for which it is extremely desirable to find some simple and practical remedy. Experiments on various methods of destroying eelworms have been carried on for many years by G. E. Stone, of the Massachusetts Experiment Station, and a recent report of that station gives some of the practical results of these experiments.

As Doctor Stone points out, the use of lime is often advocated for destroying the eelworms, but his experiments show that lime has little or no value for this purpose. In fact, it was found possible to keep eelworms alive for several days in a saturated solution of lime-water. "Undoubtedly the application of lime to greenhouse soil improves it by modifying

The Results of a ring—

—Two rings, in fact
One ring—well, you know

The other one is to ring up Wittbold on the 'phone for the cut flowers, floral decorations, etc. We furnish everything for weddings, social events and banquets. We will take care of every detail.

We'll furnish a plan for your Landscape Gardening FREE

We have an immense stock of all kinds of plants for decorative purposes. No plan too large to be easily handled and none so small but that we will give proper care to details.

Phone us—Lake View 557

Simply say "Send a man on Floral Decorations"

WITTBOLD
737 739 BUCKINGHAM PLACE
CHICAGO

BRANCH NURSERY: Manning and Central Ave., Evanston
Phone, Evanston 825 and Wilmette 1704

Send for our catalog of Plants, Shrubs and Trees.

Ringling in the Wedding Jobs.

vertising. For that reason we feel perfectly well satisfied to increase our expenditure with the newspaper as fast as the business grows, or just a little faster."

Mr. Rubel believes in the policy of confining his advertising to one paper—he picks out the best and uses space enough to make a showing.

city than that in which the store is located.

BELVIDERE, ILL.—B. Eldridge has purchased the interests of W. H. Moore, J. W. Lyon and W. P. Williams in the Belvidere Plant & Floral Co. and is now sole owner of the company's property in Fairview.



Delivery Facilities in Daily Use by Mrs. E. A. Williams, Pittsburg Retail Florist.

its acidity, but eelworms will thrive in soils which are not acid."

The use of formalin has been recommended, but the experiments at the Massachusetts Station indicate that this is not effective in killing the worms, and besides can not be used on soils containing growing plants on account of the injury likely to result to the plants.

"Of late years formalin has been recommended as a remedy for eelworms on violets. This is used by applying it to holes made in the soil where the plants are growing. The formalin being volatile, the gas penetrates the soil and is said to kill the worms. Our experiments with it would not seem to warrant the use of this method of treatment, as formalin is injurious to plants, and there is reason to believe that it would not affect in the least the eggs of eelworms, which are fairly well protected by a resistant covering," says the report.

The methods used with more or less success at the Massachusetts Station for destroying eelworms in greenhouse soils were as follows:

Sterilization.—This is one of the cheapest and best methods of destroying eelworms in greenhouse soil. It is necessary that the soil be heated to at least 180 degrees, and a higher temperature is better. This is accomplished by driving steam through the soil by a system of perforated pipes.

Freezing.—If the soil is frozen for any length of time the eelworms are destroyed, and some use has been made of this method by practical growers. As a rule, the soil is removed from the house and frozen in bulk out of doors.

Desiccation.—Drying the soil is destructive to eelworms, but it is difficult to dry soils sufficiently in deep benches to make this method effectual. The application of unslaked lime, however, will materially aid in drying the soil, by virtue of the water-absorbing qualities of the lime.

Trapping, or the catch-crop method.—It has been found in Germany that sowing very susceptible crops, like mustard or rape, on soil contaminated with eelworms, and, after the females have become encysted in the roots, pulling up the plants and exposing them to the drying rays of the sun, is capable of reducing the worms to some extent in contaminated soils. We have found, however, that two or three catch crops are much better than one.

The Massachusetts experiments indicate that in some instances simply flooding the soil may prove a successful means of destroying the eelworms, and that manure infected with eelworms may be safely used on garden and greenhouse

crops if left for a sufficient length of time in water.

ASTERS FOR CUT FLOWERS.

Asters vs. Carnations.

In the last few years the aster has become quite an item as a summer cut flower. It takes the place of the carnation in a great many respects, during the hot summer months, when the carnation blooms are still small and unsalable.

Aster seed should be sown from March 1 till the last of May. In order to have a continuous crop and variety they

Germinating and Planting.

We use flats 18x20x2 for germinating the seed. Fill the flats with light loam, and press firmly. When the seed is sown sift enough soil over the surface to cover the seed. We find, when watering seed just planted, that it is well to place a piece of paper the size of the box over the seed. This method prevents the water from washing the soil off of the seed. We leave the paper on until the seed shoots show through the soil, and then take the paper off, as there is no danger of washing the seed out, for the soil will have a thin crust on it by that time.

The time of planting must be governed by your climate; if you are in no danger of getting a frost after May 10, plant your earliest crop then, and after that you can plant at intervals until the end of June. For the early, small growing varieties you can set them twelve inches between the plants and fifteen inches between the rows, but the strong growing varieties need twenty inches each way. I do not think it pays to plant them closer. There should be a space of two feet every four or six rows, for a path to walk in and also for your water pipe.

The texture of the soil has no material importance providing it has plenty of manure, and water can be applied. Asters will grow in anything from gravelly loam to a heavy clay. In ordinary summers you cannot get along without watering. Water is practically the life of the plant. A good many crops of asters have proved worthless, simply because they did not receive the necessary amount of water. They should receive a thorough soaking once a week during dry weather.

There is no disbudding needed with asters, and all that is done by some growers is to pinch out the leading growth, or in other words the top of the center growth. It encourages the side growth, which is the crop, both in size and quantity. However, it is always well to take a few hundred plants and disbud them down to five and six shoots. Although this reduces the quantity, you will find that it will more than repay you, for the stems are of better length and the flowers are larger, consequently a higher price can be obtained.

The flowers should be cut with the stem as long as possible, just as soon as they are fully developed. For shipping to market the flowers are cut and bunched in lots of twenty-five, and then laid in a long box in double tiers. Fine flowers deserve to be laid in single tiers. Asters ship well and keep their form.

W. J. VESSEY, JR.

Wedding Bouquets

Correct Wedding
Bouquets in new
and unique designs

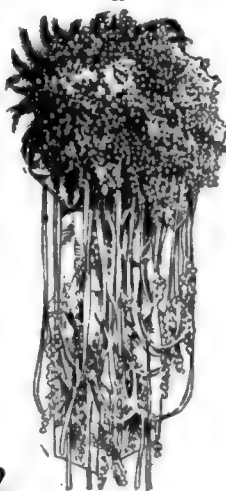
\$10 to \$25

American
Beauties

Longest Stems
\$5 Per Dozen

Killarney
Roses

Longest Stems
\$2 Per Dozen



ROSES
Heischman

Railway Exchange Bldg.

Typical Advertisement of a Chicago Retailer
(Reduced to one fourth the original size.)

should be sown at certain intervals. Varieties differ greatly in their time of flowering. For instance, if you were to sow Queen of the Market and Semple's Branching, all on March 10, and treat them alike, you would have in bloom, first, Queen of the Market, and from four to five weeks later, Semple's Branching.

The white Queen of the Market is always a good seller, because it is in bloom just when there are no carnations. Yet it is well to have late asters too, for the later you pick them the better price you get.

MAX HERZOG'S NEW PLACE.

Max Herzog was formerly in the growing business at Gratiot Station, near St. Louis, where he had quite a plant. A few years ago he sold out to the railroad company at a handsome profit. After a few years out of the business he had such a longing to get back into it that he

built a handsome retail establishment in St. Louis, at 2602 California avenue, at a cost of \$1,500 for the show house, said to contain nearly 2,000 feet of glass. He opened for business the latter part of January and has had a nice trade since the opening day. His home is shown adjoining the greenhouse. His Easter trade was better than he expected. J. J. B.

SEASONABLE**SUGGESTIONS****Hardy Herbaceous Perennials.**

While fall is the better season for planting nearly all herbaceous perennials, there are a few varieties which are better left until spring. Then, again, it is difficult to make many people believe that any other season than spring is suitable for planting any kind of hardy stock. Where these hardy perennials are fall planted, they become partly established and give vastly better results the following season than the stock set out in spring can possibly do. There are a few varieties, such as Japanese anemones, kniphofias and montbretias, which are of doubtful hardiness in some sections. These should be planted now, and any planting of other perennials should be done as soon as possible if any satisfactory results are wanted this season. Practically all these plants want a liberally manured and deeply plowed or spaded soil. Given this and thorough cultivation through the growing season, they can hardly fail to give good returns.

Seedlings of winter-sown perennials under glass will require transplanting into flats or coldframes which have a few inches of warm manure firmly tramped below the soil, just enough to counteract the change from fire heat. Early in May these can be set out in nursery rows, and all will make fine, salable plants by fall. Many will also bloom the first season. The demand for hardy perennials steadily grows and it behooves the retail florist, who has steady calls for them, to raise all he can himself. A few rows of them, as well as a border neatly planted, will act as a good advertisement and bring many customers.

Planting Deciduous Trees and Shrubs.

Nurserymen are everywhere taxed to the limit to fill orders for trees and shrubs in April. Particularly strenuous is the present spring, owing to the unusual forwardness of the season. Trees, practically dormant as a general rule in mid-April, are this year coming into leaf in March, and late frosts, which are more than probable, will undoubtedly cause serious damage.

Always, when plants are received, heel them in the ground at once. Moisten the roots if dry and tramp soil firmly about them until they can be planted. Make liberal holes for each tree and shrub when setting them out. Remove all stones and gravel. Add good, fresh loam; some well rotted manure, incorporated, is also advantageous. Refrain from using any fresh, rank manure, ex-

cept as a mulch on the surface. Cut off any broken pieces of root. Spread the remainder out well. If they were dry when placed in the hole, water after adding some soil, and allow this to settle before filling in. It is a good plan to have a tub and to puddle the roots in clayey water before planting is done.

It need hardly be said that it is not possible to firm the roots too thoroughly. Loosely planted stock will never thrive. If you do not believe it, try one or two shrubs set firmly, and vice versa. The bulk of deciduous shrubs and some trees, like oaks, elms and lindens, especially such as are of a fairly large size, should be cut back rather hard after planting. It seems cruel treatment at the time, but pays in the end.

Planting Evergreens.

While it is the common practice to delay evergreen planting until deciduous stock is all in the ground, there is really no good reason for waiting for this. The notion that evergreens should not be planted until late in April or early in May is utterly erroneous. The sooner they are planted after frost leaves the ground, the better they will do. Always, if a possible thing, secure a ball of earth with evergreens and never allow it to become dry. We always like to have a hose or water barrel convenient when planting them, and fill the hole with wa-

ter after the roots have been well covered. This insures damp roots and, other conditions being favorable, the chances are all in favor of such plants growing well.

Thorough firming of the soil and a mulch of short manure or partially decayed leaves should be given evergreens, particularly if they are nice specimens. Of course, small plants do not need all this fussing over. Rhododendrons, kalmias, andromedas and any other so-called broad-leaved evergreens should have a liberal mulching winter and summer. Rhododendrons should be planted where they will not get the morning sun. Kalmias grow well in shade, but bloom better in sunlight, as do andromedas.

Propagation.

It is not too late to propagate a number of the quicker growing bedding plants, such as heliotropes, ageratums, coleus, alternantheras and Salvia splendens. These can be rooted in two or three weeks and, if potted, will make nice, useful stock for late spring sales. It is difficult to handle each batch as they root and prevent them from becoming hardened and starved in the sand, but it pays to do it. Far too much stock is ruined in the propagating bench by occupying it too long. As the weather becomes warmer, it requires more water to keep the cuttings plump. A little neglect may mean the loss of an entire batch.

Seed Sowing.

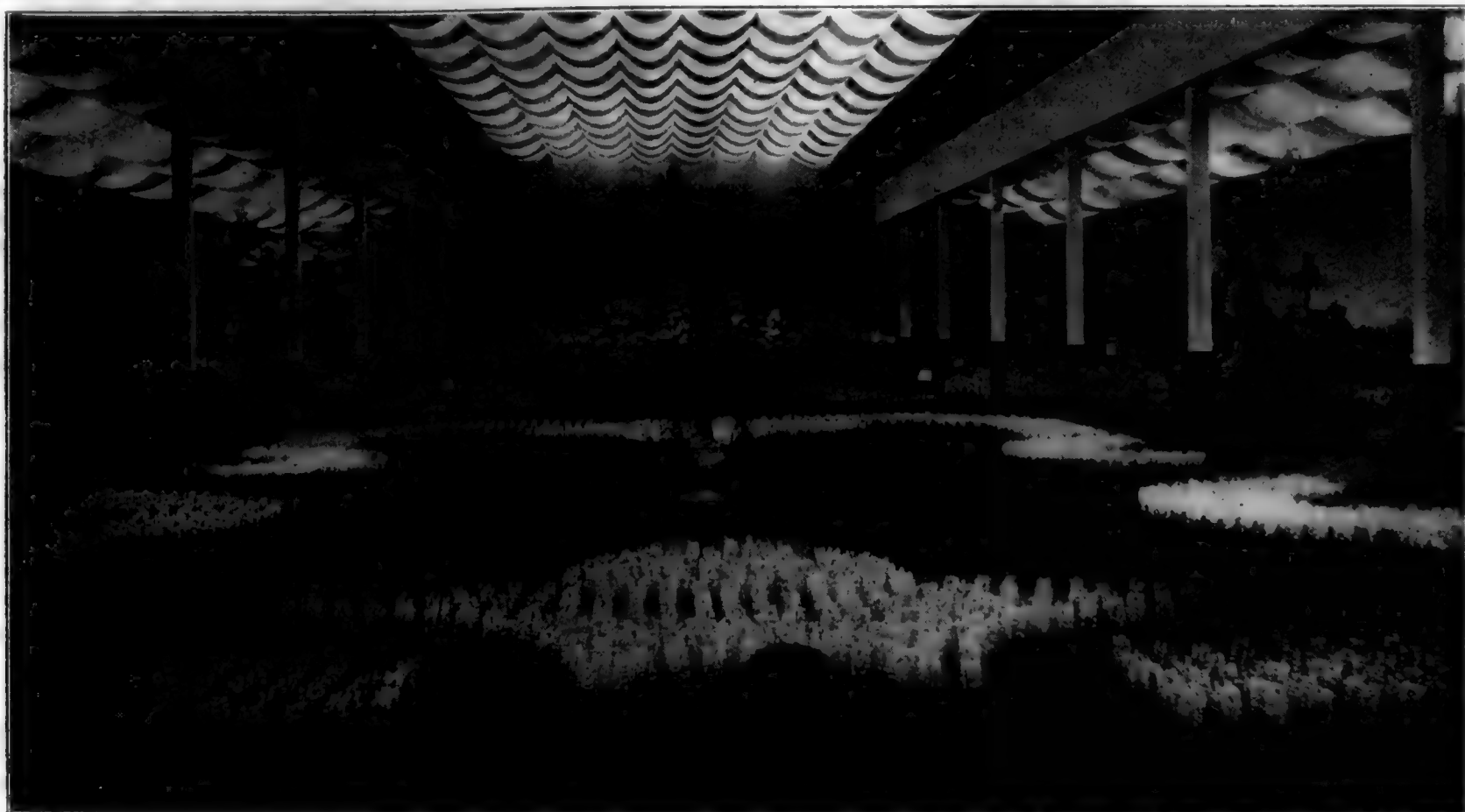
While the major portion of the annuals for bedding are now sown and many of them in pots or flats, there are some of rapid growth which may still be sown to good advantage. Among these are: Salvia splendens, zinnias, ten weeks' stocks, marigolds, cosmos, asters, ricinus and wigandias. Germinate in a warm, moist house and move to cooler quarters, well up to the light, before they become drawn.

Poinsettias.

Any time during the present month the poinsettia stock plants, which have been lying under the benches or packed away in flats of dry soil, should be shaken out and either potted singly, or, better still, planted more thinly in flats. Avoid too much water at the outset, but spray the tops freely. A temperature of



M. Herzog's New Establishment in St. Louis.



Hyacinths from the Overveen and Bloemendaal Growers at the Haarlem Jubilee Show.

(Rhododendrons from C. B. Van Nes & Sons in the background.)

55 degrees at night is ample for starting them. In a warmer house the cuttings are soft and drawn, and the short, stocky ones, which can be rubbed off with a heel, are what root the best. Of course, plants from this early start would become much too leggy for pans, but for planting in benches they will be found excellent.

Stevia Serrata.

While putting in cuttings of other plants, do not forget a good batch of *Stevia serrata*. You can pot these off when rooted and get an abundant crop of cuttings from them for later propagation. This is a common and easily grown flower, which can be profitably sold at a low price. No retail grower can afford to be without it.

Rambler Roses.

It is time to think about a batch of rambler roses for flowering next Easter. April 16, 1911, seems a far-away cry, but to get first-class ramblers at that time you need to start preparatory work now. There are two methods that are adopted in growing these roses. The one most commonly followed is to purchase field-grown stock and pot it in the fall. These plants will grow and flower quite nicely, but if you want really first-class stock, something superior to that carried by your neighbors, purchase your plants from a reputable nursery now. Pot into 6-inch to 8-inch pots, according to their strength. Cut down close to the pot. Place in a greenhouse kept about 50 degrees at night. The plants will soon throw out numerous breaks from the bottom. You do not need all of these. Reduce to three or four to a plant. Tie up to a stout stake as they grow and keep under glass until June. Then plunge outdoors, where you can use the hose on them freely. The trusses on plants thus grown are vastly superior to what you can get on fall potted stock.

Crimson Rambler is less popular than it used to be, the pink varieties having largely displaced it. Among these, Dor-

othy Perkins, both pink and white varieties, Tausendschon, Lady Gay, Farquhar, Wedding Bells and Hiawatha are all fine. The last named carries single crimson scarlet flowers and has sold remarkably well the present season. The pink varieties will make many new breaks from the bottom during the season, far more than are wanted. These should be rubbed off from time to time.

THE DUTCH BULB GROWERS.

Haarlem Jubilee Show.

The widely advertised, great fiftieth anniversary jubilee exhibition of the Dutch Bulb Growers' Association was opened at Haarlem, Holland, March 23. It is composed of a permanent exhibition of bulbs, plants, shrubs, etc., in the open, which will be continued until the middle of May, and four special exhibitions, each of about one week's duration, to be held at intervals in three special pavilions.

The bulb district of Holland, always worth a visit in April, is specially interesting this year on account of the exhibition. The happy idea of celebrating the jubilee in this manner reflects credit on the association and confers an immense boon on the visitors, for within the compass of several acres practically all varieties of hyacinths, tulips, narcissi, crocuses, etc., may be seen under natural conditions, and, in addition, the specialties of the Boskoop trade.

Aim and Scope of the Show.

The primary object of the exhibition is to cultivate in the mind of the public a wider and deeper interest in bulb culture for spring gardening, by demonstrating a variety of color schemes and successions of flowers, so that the wholesale bulb growers in Holland and the retailers throughout the world may benefit by increased sales. Haarlem Woods, a combination of park and woodland in the suburbs of the town, has, in the hands of the exhibition landscape

gardener, been converted into a great flower garden, with hundreds of beds of many sizes and shapes, all planted with bulbs.

Some idea of the magnitude of the exhibition may be gleaned from the prize list, which contains twenty-four classes for hyacinths in beds, the smallest to contain at least seventy-five bulbs, but there is only one class at that. Others run from 100 up to 1,000; then on to 1,500, 2,000 and 3,000 bulbs. In tulips there are forty-three classes for beds and these range through the hundreds up to 1,500, 2,000 and 3,000 bulbs. What a glorious display they will make when in bloom! In narcissi there are twelve classes on similar lines, and the same may be said of crocuses, the leading attraction outdoors on the opening day. About thirty classes are devoted to anemones, scillas and other small bulbs, and 180 classes or more to conifers, hollies, azaleas, rhododendrons, etc., in plantations of twelve, twenty-five, fifty and 100 each. These classes will not be judged until April, when the display is at its best.

Some of the Exhibitors.

Among the exhibitors are such well known firms as E. H. Krelage & Son, Haarlem; J. J. Grullemans & Son, Lisse; J. Schilpzand & Son, Van Meerbeck & Co. and M. Van Waveren & Son, Hillegom; J. Prins & Son, S. A. Van Konijnenburg & Co., P. Van Der Meer & Co. and C. P. Alkemade, Noordwijk; Ant. Roozen & Son, Overveen; Roes & Goemans, Vogelenzang; Warnaar & Co., Sassenheim; Bakkum & Kabbel and A. Blokker, Uitgeest; and among nurserymen, M. Koster & Son, C. B. Van Nes & Co., D. A. Koster, J. H. Hardizer, Otto-lander & Hooftman and C. Van Der Kraats, all of Boskoop; and from Dedemsvaart, B. Ruys and Van Der Elst, Tottenham Nurseries.

The first temporary exhibition was opened simultaneously with the permanent exhibition and therein lay the great

center of interest on the opening day. Hyacinths were the leading feature in bulbs; later on, tulips and narcissi will have their day.

Hyacinths and Tulips.

The center of the main pavilion represented a flower garden with twelve beds cut out in the turf, in which hyacinths in pots were bedded out. This in itself was a charming show—a collective exhibit from the growers of Overveen and

There were not many new varieties, the growers relying on old favorites, such as Charles X, Marie Legraye, Pres. Grevy, Pres. Carnot, Leon Simon; also Andenhen and Ludwig Späth, fine in many exhibits. For plants, Felix & Dykhuis, of Boskoop; E. Van Nes & Co., of Boskoop, and C. M. Alderden, of Aalsmeer, were to the front; and for vases of cut blooms on long stems, Alderden, Harmsen, Hilverda & Co. and J. C. Hohn, all from Aalsmeer.

a novelty after the style of Pink Pearl in habit and color, the flowers beautifully fimbriated.

Next in importance were the fine groups of Azalea mollis, A. Sinensis, A. rustica fl. pl., etc. G. Van Waveren & Kruijff, Sassenheim, made a nice display with pink spiræas. Primula obconica, from several growers, for range of colors and size of flowers could not be surpassed. Suspended from the roof of the pavilion, and in pots also, Begonia Gloire de Lorraine were simply spherical masses of inflorescence. Groups of arums, superb lilies of the valley and many other subjects contributed to a grand display.

The Novelties.

Novelties were not numerous. In addition to the rhododendrons already named, Van Der Elst, of the Tottenham Nurseries, Dedemsvaart, exhibited Anemone pulsatilla rosea, a fine acquisition, but he has not yet a sufficient stock to put it into commerce. He had many offers for a part or the whole of his present stock, but refused to sell. C. B. Van Tubergen, Haarlem, had a fine collection of new freesias, in a dozen or more colored varieties, all named. A few of the best are: Abundance, pink, very free flowering; Contrast, white, with deep orange markings; Safrano, yellow, and La Phare, pink.

Taken all around, the exhibition was a grand success, ably organized by the committee, with E. H. Krelage as chairman and J. De Brenk as secretary. It reflected credit on their management and on the cultural skill of the Dutch growers.

BEE.



Crocuses in the Lisse Section, Haarlem Jubilee Bulb Show.

Bloemendaal. The culture, the designs and the harmony of colors were the admiration of all, and the special prize of honor which was awarded was fully merited.

Next in importance came the classes for hyacinths in pots, classes of 120, 100 and so on; also classes for hyacinths in pans. Naturally, one expects to see in Haarlem the best that can be seen in hyacinths. There were several fine collections and some keen contests among the growers. Typically Dutch, they could be seen with cigars in their mouths and pointed sticks in their hands, busy up to the last minute of staging, arranging every bell with methodical precision on the spikes.

The principal honors went to W. J. Eldering & Son, Overveen; J. C. Gehrels, Overveen; C. Van Der Meij, Lisse; A. Roozen & Son, Overveen, and M. Van Waveren & Son, Hillegom.

Tulips were not so strongly represented as one would have expected. No doubt, they will be more in evidence later. C. Eggink, Voorschoten, and M. Van Waveren & Son secured the leading prizes; and for Darwins, Van Meerbeek & Co., Hillegom.

Forced Flowering Shrubs.

Those who went to see a great show of bulbs were (apart from the hyacinths) somewhat disappointed. What, then, made the show? The forced flowering shrubs from the nurseries of Boskoop and Aalsmeer, notably the lilacs. Probably lilacs in such profusion and perfection were never before seen at an exhibition. The lilac forcers from Paris, in company with Jacs. Smits, of Naarden, who had the judging in hand, had a long and difficult task to perform.

Groups of Plants.

The leading class for groups of plants brought out many exhibitors. The gold medal and first prize were awarded to Wezelenburg & Co., Hazerswonde, for a grand collection of rhododendrons, azaleas, laburnums, wistarias, etc., well grown and rich in many colors. The second prize went to M. Koster & Son, Boskoop. In rhododendrons the best collection came from C. B. Van Nes & Co. Boskoop, who were strong with Pink Pearl, White Pearl and Princess Juliana,

MILLER ON BULBS.

E. S. Miller, of Wading River, N. Y., lectured before the Massachusetts Horticultural Society, in Horticultural hall, Boston, March 12, on "Lilies in the Home Garden." The lecture was illustrated by a splendid series of beautifully colored stereopticon slides. The speaker gave an entertaining account of the history of the lily, of which about 150 species are known to cultivation. The "lily of the field" of scriptures was, he said, an anemone and not a lily at all. Climatic conditions are so variable in the



Lilacs From Aalsmeer, Haarlem Jubilee Show.



General View of Flowering Plant Section, Haarlem Jubilee Bulb Show.

(In center, Hyacinths in pans from Ant. Roozen & Son.)

United States that it is a difficult matter to mention what are really hardy lilies in particular sections. Some satisfactory varieties on Long Island would not do well in New England, and vice versa. Lily seeds he raises in beds outdoors, five feet apart, sowing five to ten seeds per square inch of surface. Excelsior is used as a mulch, both for seedbeds and flowering plants, and proves satisfactory. A good winter mulch to prevent heaving of the bulbs is necessary. As the bulbs are lifted the roots are torn away from them. The same is true of many hardy perennial plants.

The speaker regretted that dealers too often recommend the more tender kinds as being hardy and purchasers, trying them, become discouraged. Many varieties can not stand our hot summer climate, and to grow them successfully it is necessary to produce artificial conditions which resemble the natural conditions in which they originated; rock-work, plenty of moisture, but never standing water about the bulbs in winter, and shade give these conditions. Along shrubby borders many kinds do specially well. Soil is of less importance than efficient drainage. Any soil, almost, will grow lilies if fertilizers are used. Fresh manure should not come in contact with the bulbs, and when commercial fertilizers are used they should be thoroughly mixed with the soil. Planting can be done in spring, but fall is far better, October and November being suitable months. He said he has planted as late as Christmas with good results. Owing to the late arrival of Japanese varieties, it is best to prepare the ground in the fall and mulch with straw to exclude frost until planting can be done.

The Indian and Californian lilies are not a success outdoors. They should be kept in pots or pans in coldframes or cold greenhouses. Small bulbed lilies should be planted three to four inches deep, larger ones eight to twelve inches, *L. Henryi* doing well at twelve inches deep. Lilies have few insect enemies, but

are subject to disease, for which spraying is only a partially successful remedy.

Some of the more reliable lilies for planting in cold climates are: *L. speciosum* in variety, *L. auratum*, *tigrinum*, the single forms being preferable to the double; *candidum*, *Wallacei*, *elegans*, *Canadense*, *Chalcedonicum*, *Hansonii*, *Batemanii*, *Henryi*, *Brownii*, *Dahuricum* and *superbum*. Varieties suitable for warmer

many failures in lily culture arose from their being planted in specially prepared peat beds. He sent home some 30,000 bulbs of *L. Henryi*, which grew plentifully in clefts of the rocks near Ichang. Of the newer lilies, *L. Sutcherenense* and *L. myriophyllum* are fine, he said, and will become popular garden sorts when procurable from dealers. The bulbs of *L. tigrinum* are cooked and eaten by the Chinese and considered an excellent dish. They are cooked and served like onions, which they somewhat resemble in taste, but without a milk sauce being poured over them.

HARDY VINES.

Will you please advise us as to the best variety of hardy vines for a tile house, 25x35? We want vines that will grow quickly. What size should we buy in order to get the house covered as soon as possible? Also name some good hardy vines for porches. How far apart should they be planted, and what kind of soil do they require? C. W. E.

If you want a clinging vine for your tile house, there is nothing better than the Boston ivy, *Ampelopsis Veitchii*. *Ampelopsis quinquefolia*, var. *Engelmannii*, is another variety which is even hardier than *A. Veitchii* and clings closely. Set the plants four feet apart.

The following are desirable porch plants: *Roses*, *Dorothy Perkins*, *Lady Gay* and *Hiawatha*; *Clematis paniculata*, *Lonicera brachypoda Halliana* (Hall's honeysuckle), *Aristolochia Sipho*, *Wistaria Chinensis*, *Celastrus scandens* and *Lycium Chinense*. Buy 2-year-old plants. Prepare the ground by trenching thirty inches deep, removing stones and gravel, and adding plenty of well-rotted manure. The plants named should have a space of five to six feet each to grow in. C. W.

SEDALIA, Mo.—The Archias Floral Co. has purchased the material for its range of greenhouses, to be erected soon on West Second street, near Liberty park.

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

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FLORISTS' REVIEW

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climates, or frame culture in the north, include *L. Humboldtii*, *Krameri*, *polyphyllum*, *Philippense*, *Parryi* and *Nepalense*.

There was quite an animated discussion following Mr. Miller's lecture. E. H. Wilson spoke entertainingly of lilies in China, where some thirty species are found, including many of the finest garden sorts. They are, in every case but one, found growing in loam at depths of eight to eighteen inches. He believed

FORCING LILIES

FOR EASTER

No Easy Task.

I do not suppose there is anything more uncertain or requiring a greater amount of skill and attention than the lily, especially the growing of good lilies for Easter. To make this paper interesting it has been suggested that I take up the entire subject of forcing lilies, from years ago to years to come, to illustrate my subject by samples of well grown and diseased plants; in fact, to enter upon a long and learned discourse and kick up such a lot of dust and baffle my subject to such an extent that you would have to catch on to my coat-tail in order to follow me. But in this I saw no use. The diseased plants you all have seen enough of; you have had a heart's scald of them—the good ones are all sold.

Two Varieties to Grow.

As far as my experience goes, there are only two varieties of lilies worth attempting for Easter, the giganteum and the Formosa lily. To grow in quantity and to produce good, even results, there is at present only one lily, the giganteum. This is a variety almost perfect. It comes true to its name; for health it is all that could be desired. This year out of 13,000 bulbs I did not have to throw out ten plants from disease, but as far as health goes I can give the Formosa an equally good character.

Now to get down to business, the growing of lilies for Easter, let us suppose there is only one variety, the giganteum. The first essential is to get good bulbs. I do not think it makes any difference from whom you procure them; any house of repute can supply you. My bulbs this year came in three separate lots. I saw no difference; they were all in perfect condition. Just as soon as you receive your bulbs get them potted.

A New Way to Pot.

I have a way of potting that may interest you, as I never knew anyone else to pot in the same way. It is a quick and cheap way of doing what would often, in the ordinary way of potting, be a slow and worrisome job, especially when you grow in quantity. A few days before we receive our bulbs we have a large space cleared on the ground near the soil pile. We then cover this space with 2,000 to 2,500 empty 6-inch pots, say twenty to twenty-five pots wide to 100 long; then have a man fill the pots about two-thirds full of soil. We are then ready for the bulbs. When the bulbs arrive, another 2,000 to 2,500 pots are placed on the floor. The bulb cases are then opened and sorted, selecting all the best bulbs in the case, the cullings being kept separate. The good bulbs are for growing on in 6-inch pots; the cullings we place two bulbs in a pot. Then

we take a 16-foot board to place upon the top of the pots to stand, or rather, kneel upon, and start to plant, two men planting and two following up to fill the pots with soil.

In filling the pots we throw plenty of soil on top, leveling it with the back of a rake. In this way we have often been able to use up 10,000 pots in three days, and last fall we did 10,400 pots in three days.

I think you will acknowledge this to be a much more expeditious way of getting your lilies potted than the usual way of potting at a bench.

Forcing.

The lilies now being potted, all the work of selecting the bulbs and planting being done at a minimum cost by two

The Editor is pleased
when a Reader
presents his ideas
on any subject treated in

**THE WEEKLY
FLORISTS'
REVIEW**

As experience is the best
teacher, so do we
learn fastest by an
exchange of experiences.
Many valuable points
are brought out
by discussion.

Good penmanship, spelling and
grammar, though desirable, are not
necessary. Write as you would talk
when doing your best.

**WE SHALL BE GLAD
TO HEAR FROM YOU**

laboring men and not interfering at all with our regular work, the bulbs are now ready to wheel inside to be placed under a bench. It is just as well to leave them outside, covering carefully and bringing in later, or at your convenience. We mostly leave ours out until we are rid of the chrysanthemums, although it does not hurt to bring them in at once if it suits your convenience to do so. We always like to have our lilies inside on the bench by December 15, and that reminds me of the great difference in forcing a lily for Easter.

Years ago, when we commenced growing lilies, we grew Harrisii and got our bulbs in August or early September. We would pot at once and have them two or three inches high when brought inside, but we always had trouble in getting

them in bloom for Easter. Of late years, since the Japanese bulbs have been grown, although we do not get them until November, and often late November, we have no trouble, although, as in this year, we often are needlessly anxious.

Now we come to the growing. We always start the lilies off at a cool temperature and hold them in this temperature according to the date of Easter. The longer they stay at a cool temperature in the early stage, the better. After we see they are well rooted and starting to grow, the temperature can be increased up to any reasonable extent, until they show evidence of making buds; then you had better go slow. From the time that they start to make bud to the time the bud is well developed is what might be called the critical period; stunted plants or blasted buds may easily be your lot. All that can be said of this period is to exercise the greatest care.

Heat and the Hose.

In growing a lily for Easter the credit is due to two people, the fireman and the man at the hose. There is no plant that loves syringing more than does a lily, yet no plant resents more quickly an oversupply of water at the roots. On a bright day I often syringe two or three times, and have frequently at night gone into the houses and given them a good syringing, wetting down the paths, and also the steam pipes. I think syringing is very beneficial in growing lilies, especially if you have an apparatus for heating your water. We have an arrangement for tempering the water that enables us to have a constant flow of water at a temperature of 70 degrees and upwards. This water heater is a simple apparatus; anyone who uses steam heat could, at the expense of a few dollars, so equip himself.

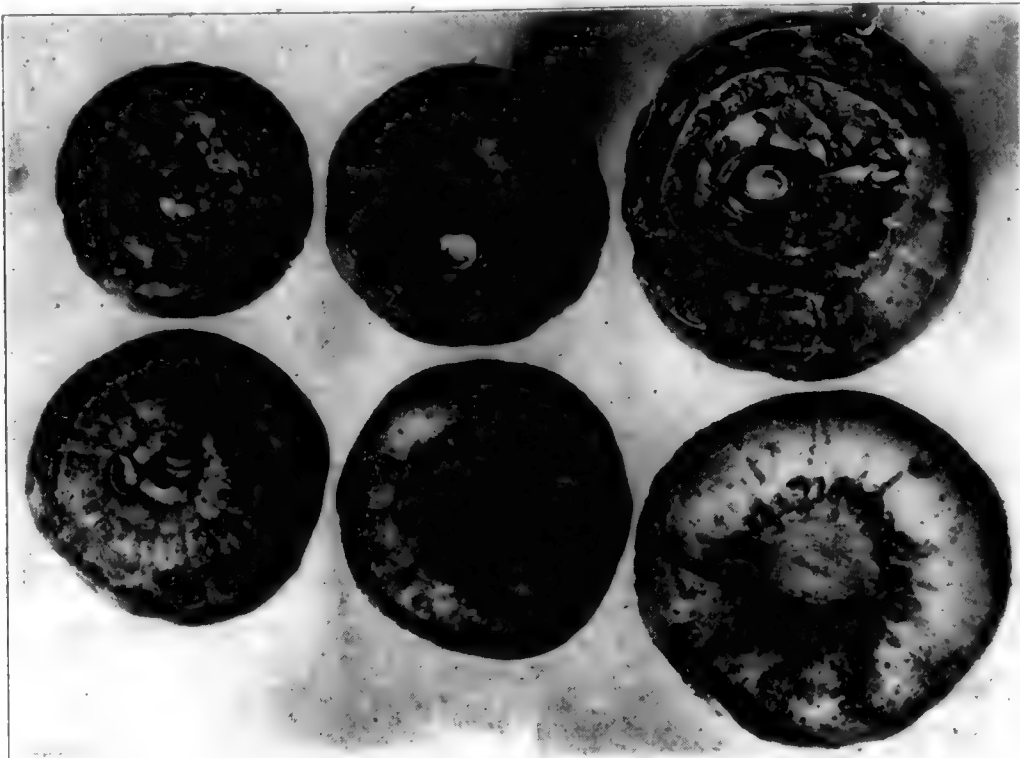
After a lily is in condition to stand it, I believe the quicker it is grown the better, only, of course, remembering to gauge the growth and development according to the date for Easter.

As far as growing lilies for Easter, I must say this year was one calculated to try men's souls. We did not get our bulbs until November 18, and, on account of the late chrysanthemums, could not get them on the benches until December 24. Out of 10,000 pots, I do not believe twenty-five showed growth above the soil. Then came the month of anxiety and worry. How slowly they seemed to grow! How quickly the weeks flew by! A constant fluctuation between hope and fear; cloudy weather seemed our portion, and still the few short weeks we had to Easter were being rapidly counted off. "Eight more weeks," we anxiously said to ourselves; then seven, then six, then five.

How Long Does It Take?

It is usually calculated that it takes six weeks for a lily flower to develop from the time the bud first shows. It can be done in less. I would prefer to have six weeks to do it in, rather than attempt to do it in four, yet it can be done in four. Just to satisfy myself how long it would take, or rather how quickly a lily could be brought into bloom, this year I marked a few plants.

February 22 I selected a few plants, marking them "No buds in sight." February 25 buds could be seen on several and two days later all showed bud. We were then running a night temperature of 70 degrees, or a little over, letting the day temperature with sunshine run high-



Gladiolus Bulbs Inoculated March 10, Photographed Three Weeks Later.

er. They were all in bloom in time for Easter, just taking, you see, from four weeks to a month from the time of first showing bud.

Who Gets the Money?

One of the most important points in growing a lily is the selling of it. I think I am speaking advisedly when I say it does not pay to grow lilies to sell at 10 cents. Now don't misunderstand me on this point; I did not mean that a lily cannot be grown and sold at 10 cents per bud and not yield sufficient margin for the grower to pay his debts, but that is all it will yield; it will give the grower no real profit; that is, no such profit as will in any way reward him for his risk, trouble and anxiety.

Right at this point I cannot refrain from wondering if we are conducting our business in as wise a manner as we should. Are we not just stumbling along in the dark?

Every year, as long as I can remember, I have heard the report that lilies were going to be scarce, but without any real foundation. No one knows how many lilies it takes to fill the requirements of the city of Philadelphia. Don't you think we should know? If we only knew, or had a way of finding out, we would commence to be on a business basis; we would then be in a position to regulate prices. I have thought that a Florists' Board of Trade might be a benefit, with committees to look after the different branches of the trade. The committee on lilies would get reports from all the seed houses and know just how many bulbs were in the growers' hands, or get the report direct from the growers, with monthly reports as to progress, condition and number expected to be put on the market, in much the same way as the government gets its agricultural reports.

I believe if we all were to cut down the lilies grown twenty-five per cent, try to grow better lilies, and get a better price, it would be a move in the right direction.

There is one thing sure; none of us makes enough money. We have the most anxious, worrisome business in the world; everything we buy costs more, and still more, but every time we get our returns we find them less.

Wholesalers Earn Theirs.

The only ones I see making any money on flowers are the street fakers and the commission men, yet I think the commission man deserves all he gets. Without these hustling and enterprising business men, who are ever advertising to find an outlet for our goods, I fear often our business would be in a bad way.

Two-thirds of the time the flower market is glutted, prices demoralized and the growers building more houses to throw more stuff upon the market, to compete with themselves. Would it not be advisable to call a halt, to let every grower who has more than 10,000 feet of glass pledge himself not to build any more for five years, until the market catches up with the supply? Almost every week during the season we read in the trade papers of carnations, roses, violets or lilies being a glut on the market. Let us work for prosperity and better prices—not for the street fakers.

Lilies, to afford the grower a proper profit, should bring 15 cents per flower. We have been too much in the habit of rubbing shoulders with poverty. Let us put ourselves upon an equality with other professions and get more of the sweets of life and not so much of the bitter.

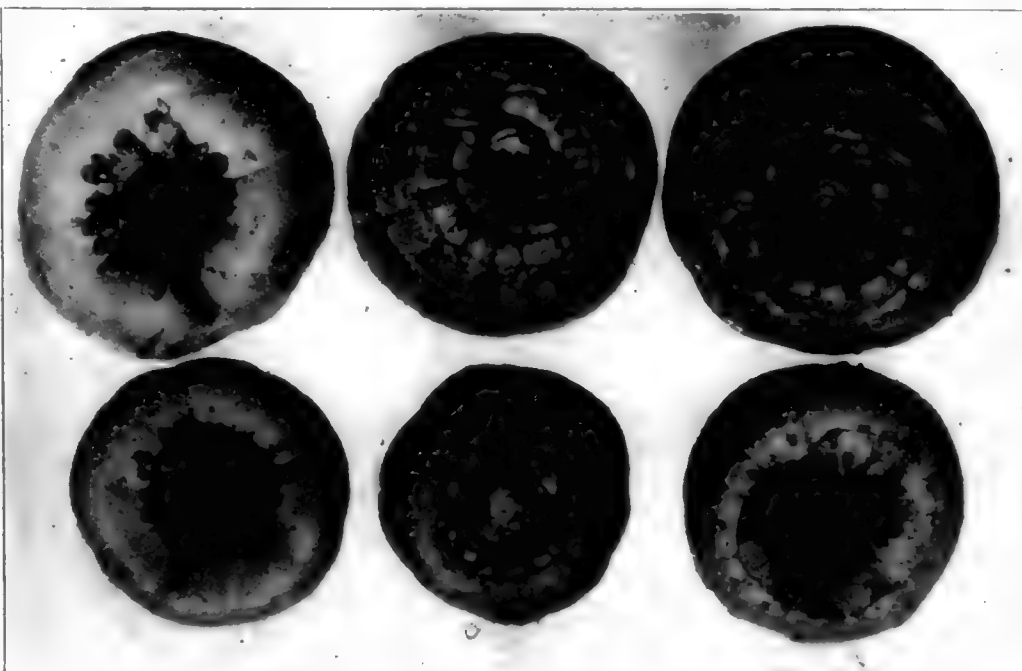
GLADIOLUS BULB ROTS.

Co-operative Experiments.

During the last season many letters of inquiry have come to the Department of Plant Pathology asking for information concerning diseases of gladioli. Many growers are anxious to know how to control or prevent the rot which affects the corms, and which is now alarmingly prevalent, in some cases causing serious loss. During the season of 1908 and 1909 the writer undertook an investigation of these diseases and succeeded, after some difficulty, in locating the organisms responsible for several types of disease. From quite similar types of rot, three different fungi have been isolated, grown in pure culture, and the diseases reproduced artificially by inoculation. With two of these the inoculation experiments of last season have been repeated within the last month and the results seem conclusive. The inoculated corms have, in every case, developed the rot in less than two weeks, while the check corms remained perfectly sound. I have now, therefore, no doubt that the fungi which we have located are the cause of the diseases. A full description of these diseases and the associated fungi will appear later in a bulletin of the Cornell Experiment Station. A brief description, with some notes, is given in the Rural New Yorker, March 19, 1910.

Unfortunately we are as yet unable to give any definite information as to methods of control, and have not the time at our disposal necessary to personally conduct experiments along this line. Knowing this, one or two growers have generously volunteered to carry out some coöperative experiments. In accordance with this suggestion, I have prepared a plan for such field and harvesting experiments as we think most promising, judging by what we have learned of the nature and cause of these diseases. This plan is submitted below, for the benefit of growers who might be interested. We shall be glad to have as many as possible test out any or all of the points here mentioned and report results to us. The larger the number who can duplicate these experiments, the more reliable will be the conclusions to be drawn therefrom.

Judging from what we now know concerning the fungi causing these diseases, it does not seem probable that any meth-



Check Gladiolus Bulbs, Not Inoculated.

od of spraying can be devised to control them. They are evidently more or less soil organisms and are probably carried over in the soil, or in or on diseased seed corms, or possibly even adhering to the surface of healthy corms that have been in contact with diseased ones. As to which of these methods prevails or when and how infection takes place, we have yet to learn. We therefore consider it probable that certain sanitary methods of handling the crop would naturally reduce the rot in many cases. With this in view, the following experiments are suggested:

Field Experiments.

Plat I. Perfectly sound seed corms on soil where gladioli have never been grown.

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In cultivating, the infection may be carried to the new soil plats by tools. If available, use another set for these. If not, cultivate clean plats first each time.

Observe conditions at harvest time and store corms from each plat separately.

Sort in winter, to determine the percentage of rot in each.

Harvesting Experiments.

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it has been pulled until dry. When thoroughly cured, remove the mother corm, husk and treat with five per cent formalin for about five minutes and then sort. Do not pile in heaps or bins before treatment. Another lot, from a row close by, treat in a similar way, omitting the formalin treatment. In part of these omit the husking, but simply allow individual corms to dry thoroughly before being

heaped together, and remove the mother corm and as much of the adhering soil as possible before they are heaped together in the bins. Another row, close by, gather and dry and store in bins with the mother corms attached, and re-sort two or three weeks later in the usual way.

ERRETT WALLACE.

N. Y. State College of Agriculture, Cornell University, Ithaca, N. Y.



THE CARNATION.

Its Society.

The objects of the American Carnation Society are the improvement of the carnation; to familiarize its members with the best and most economical methods of its cultivation, to encourage the production of new and better varieties than heretofore have been grown, and to condemn the dissemination of new and improperly tested sorts that are no improvement over older kinds.

The Carnation of Yore.

The old-fashioned carnation or pink has been a favorite garden flower for over 2,000 years, but it is summer blooming only. In European gardens hundreds of varieties of it are grown, and this has been the case for 400 years. It has several popular names, such as gillyflower, sops of wine and clove pink.

It is claimed that the name carnation was given to it because of the common use made of its blossoms in garlands in ancient times. Pliny mentions it in his list of garland flowers used by the Romans and Athenians, and Nicander also gives it in his list of Greek garland plants. Others insist that the name of carnation simply means the flesh-colored tint of the blossoms.

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benches in their glass houses. No other method would pay.

The carnations we grow are known the world over as "American" carnations, for in their general makeup they differ materially from the rigidly symmetrical European varieties. Europe requires a perfectly circular flower, the petals of which are free from notches, indentions or fringe; with us, providing the flower is otherwise good, we pay no attention to indentions or fringe on the outer petals. Besides, in beauty and purity of color, health, vigor, adaptability and floriferousness the American varieties are superior to those of Europe, and even the conservative Old World is becoming alive to this fact, and our carnations are taking precedence over their own sorts.

What constitutes a good carnation? First, the plant must be a healthy and vigorous grower, a free and continuous bloomer and show no tendency to disease; the flower stems must be stiff, strong, erect and leafy; the blossom must be large, full, symmetrical, and of a clean, clear, pleasing color; the calyx or flower cup must not burst, and blooms must keep well after being cut and show no inclination to go to sleep.

Three inches across is the average size of a good carnation, but we have many varieties that exceed this measurement, while some of the new sorts reach four inches through. The hybridists are working for four-inch flowers. The Malmaisons, a gigantic class of carnations grown in Europe, have massive flowers four to five inches in diameter, but their blooming period is of quite limited duration, and our florists declare there is more money in growing Lawsons at \$1 a hundred than in Malmaisons at 50 cents apiece, and our gardeners are generally credited with some business sagacity. Unfortunately, in our rush after size and appearance we are losing sight of that most delightful quality of the old-fashioned carnation—fragrance; while some kinds are deliciously scented, other sorts have lost in this direction.

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We must keep on raising new varieties, for old varieties run out. Twenty years ago Hector was our best scarlet, Grace Wilder, pink; Mrs. Fisher, white, and Anna Webb, crimson. Today none of these is on the market; they have been completely superseded by others.

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Now about the fabulous price. When a florist has as good a thing as Lawson was, he keeps it, grows it and propagates it with all his might until he can produce 100,000 or 200,000 cuttings of it, and then he puts it on the market, say at \$10 per hundred. This for the first year; the second year may be \$6 and the third year \$3. But can he sell so many? When certified by the American Carnation Society and raised and disseminated by such men as Fisher, Dailedouze, May or Hill, it's more often a question of stock enough to supply the demand than too much. But it isn't all profits, for the expense of raising, growing and testing the discarded multitude has to be included with that of multiplying and selling the accepted kind.

In Pittsburg white and pink carnations are the favorites, with a fair demand for scarlet and a limited call for crimson, but there is no demand at all for variegated or yellow sorts.

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Rehmannia Angulata.

Rehmannia angulata cannot be classed as reliably hardy in our northern states. It will live through an ordinary winter, but it is better to give it the protection of a coldframe. Introduced by James Veitch & Sons, of England, a few years ago, from northern China, it at once jumped into popularity in Europe, not only for the herbaceous border, but as a pot plant for early spring flowering. It is readily propagated either from seeds or root divisions. The roots can be cut

up in the same way as *Anemone Japonica* and almost numberless plants secured from them. The flowers are gloxinia-like in appearance, light pink in color, and quite a number are carried on each of the stems, which will grow three to four feet high, according to soil and treatment afforded them.

Spring sown seedlings, potted in late fall, make desirable pot plants. I have never seen them used commercially, but, as they are easily and inexpensively grown, they would make a desirable novelty in the list of spring flowering plants. They will flower by the beginning of April in an ordinary greenhouse. A form now being offered under the name of *Pink Perfection* has somewhat clearer pink flowers than the type.

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their montbretia bulbs each fall. A better plan is to lift and replant them thinly in rows two to three feet apart about the end of October, in well drained land with a slope. I have never known them to winter-kill, and from fall planting much earlier and finer spikes are secured than from dry bulbs in spring. The bulbs should have a good coating of litter or leaves after the ground freezes, removing this as soon as the land thaws out.

Aconitum Napellus.

All the monk's-hoods are splendid hardy perennials. The forms of *Aconitum Napellus* are the most desirable for border plants. They are perfectly hardy and make a splendid show in August and September. They seem to do particularly well near the seacoast. I once saw rows and masses of them six to eight feet high in a number of gardens in Bar Harbor, Me., and at the Mount Desert Nurseries a large collection was noted, varying from pure white in color to the deepest blue. In a cut state the spikes of this handsome perennial are superb and cannot fail to rivet attention. Propagation may be effected by either seeds or by division, the latter method being the more satisfactory.

Chrysanthemum Maximum King Edward

Of the newer hybrids of *Chrysanthemum maximum*, *C. maximum King Edward* is undoubtedly the best. The flowers are pure white, three to four inches in diameter, and are produced in July and August. For cutting they are unexcelled at that season by anything in the line of hardy perennials. For massing effects nothing can be finer than this chrysanthemum, and it makes a useful forerunner to the better known and useful *C. uliginosum*. *King Edward* grows two and a half to five feet in height. It can be propagated either from seed or from root division, in common with other members of the family. It will flower in five to six months from seed and is well worthy a place in every retail grower's hardy border.

Heuchera Sanguinea Grandiflora.

Heuchera sanguinea is a well known and popular hardy perennial. The variety *grandiflora* has much greater vigor, the spikes being longer and flowers larger. The flowers are of a lovely coral scarlet color and are valuable for cutting. It is easy to raise a good batch of these heucheras from seed, which, if sown under glass in February and March, will produce strong plants in the fall. The so-called white form, *H. sanguinea alba*, is an even freer grower than the scarlet one. The flowers are, however, of a dirty white color and it is much less desirable in every way than *H. sanguinea*.

W. N. CRAIG.

HOLLYHOCK PLANTS.

Is there much demand by the trade for hollyhock plants? R. F.

There is usually a fair demand for hollyhock plants and if you can produce plants clean of rust, they should sell readily. C. W.

MEDIA, PA.—Eugene A. Perrey has purchased the greenhouses of L. J. Perrey & Son and has removed them to Dorsey, Md., where he has purchased a farm and will continue the business of growing violets. His favorite varieties are California and Princess of Wales.

.....BUSINESS AND OTHER NOTES.....

NEWBURGH, N. Y.—The Yuess Gardens Co. furnished the decorations for the Pfister-Gardner wedding, at the bride's home on Bridge street.

OSHKOSH, WIS.—The Oshkosh Floral Co. has been incorporated, with a capital of \$3,000, by E. P. Barnett, Janette J. Barnett and Clement MacMahon.

ST. JOSEPH, MO.—Lou Hardman says he believes most of the privet hedges and many hybrid perpetual roses went to the bad in this section during the winter.

POUGHKEEPSIE, N. Y.—The Haggerty Floral Co. furnished the decorations for the Albert-Friedman wedding, March 17, in the Jewish synagogue at Mill and Vassar streets.

CHATHAM, N. Y.—R. E. Shupheld, of the Chatham Floral Co., who has been spending the winter, as usual, at Fruitland Park, Fla., expects to sail for the north April 16.

KANKAKEE, ILL.—The water tank at the greenhouses of Charles Schafer recently fell from its 30-foot tower, crushing in one corner of a house. The loss was about \$150.

GRAND RAPIDS, MICH.—William Cunningham had the best Easter trade in all his experience. The weather was summer-like, with a temperature at times as high as 80 degrees.

RUTLAND, VT.—T. M. Barrett, formerly of this city, has bought a florist's business in Portland, Ore., and will remain there. Mrs. Barrett expects to leave for Portland about May 1.

HAMMONTON, N. J.—The greenhouses of Watkins & Nicholson were considerably damaged by fire on Monday evening, March 21. As the weather was mild, the stock was not greatly injured by exposure.

BENTON HARBOR, MICH.—A flower store has been opened at the rooms occupied by A. J. Youngs, at 143 Pipestone street. Mrs. Youngs recently visited Grand Rapids for the purpose of securing a supply of the latest designs.

WATERBURY, CONN.—A store, to be known as the Flower Shop, has been opened in the Waterbury Bank building by Miss Nella B. Smith and Miss Helen G. Bangs. Miss Edith Henderson will act as their assistant. The store is said to be unusually pretty and artistic.

JAMESTOWN, N. D.—The Wheeler Floral Co. did a surprisingly good shipping business for Easter, filling orders from all over the state and from western Montana. The warm weather hurried the garden and truck vegetables so that they were almost ready for sale in the last week of March.

NEW HAVEN, CONN.—Previous to Easter there had been rumors here that Easter lilies would be extremely scarce, but John N. Champion, when interviewed on the subject, stated that the lilies were apparently as plentiful as in other years and also as much in demand as ever. Charles Munro also stated that the supply seemed to be abundant.

WOODSTOWN, N. J.—I. B. Coles says it was the best Easter he ever has enjoyed.

DAYTON, O.—The five new houses being built by the Miami Floral Co. are 33x240 feet each.

SCRANTON, PA.—Work has been begun on the foundations of the new greenhouse for the city park system.

ALLISON PARK, PA.—John L. Wyland, the veteran and successful carnation grower, announces his intention of selling out and removing to the west.

ALMA, ILL.—W. S. Ross has been shipping quantities of narcissi that are quite a different article from the small, short-stemmed jonquils that are commonly sent north from southern Illinois.

ALVIN, TEX.—T. W. Carlton says the crop of cape jasmines does not give promise of being earlier than usual. He has about 1,000 bushes and expects to cut about May 15. Mr. Carlton says the Alvin crop in general will be about the same size as last year.

LANCASTER, O.—M. M. Miesse, the vegetable grower, says that the unusually warm weather in March brought out the lettuce quickly and he had a fine crop for Easter. He sold a large quantity at good prices. His tomatoes and cucumbers have made a good start.

KEARNEY, NEB.—Harry L. Hunt, foreman of the Kearney Floral Co., reports that the Easter trade was far in advance of last year, with plenty of Easter lilies, and sales about evenly divided between pot plants and cut flowers. He says that the excessively warm weather was hard on tulips and azaleas, but that prospects are bright for a good spring business.

ST. JOHN, N. B.—Herbert E. Goold had a fine display of Easter stock in his store at 90 Germain street, in the Masonic building, and was well pleased with the amount of business. Mr. Goold handles a good many *Superbissima* ferns and handles them so well that they attract much attention and sell readily. The Easter trade was also highly satisfactory to most of the other florists, including W. & K. Pederson, in their various stores; Mrs. H. S. Cruikshank, at 159 Union street; Adam Shand, opposite the Royal hotel; Campbell's Flower Store, 193 Charlotte street, and J. E. Quinn, in the country market.

AUGUSTA, GA.—In the last part of March there was ideal spring weather here and flowers were plentiful, both indoors and outdoors. The woods were full of dogwood and jasmines, and the town was full of tourists, all delighted with Augusta. The florists all report better Easter trade than ever. Balk's Nursery was kept extremely busy all the week and was in full crop with Bride, Killarney, Beauty and Richmond roses. This firm's Easter flowers were on time and of a superior quality. *Spiraeas*, azaleas, hyacinths and Easter lilies all sold well; 800 Easter lilies were sold on Saturday. Prices on lilies were from 50 cents to \$2 per plant.

CHRYSANTHEMUM SOCIETY.

Special Prizes For Annual Show.

The following are the special prizes offered for the annual exhibition of the National Chrysanthemum Society of America, to be held at Morristown, N. J., in conjunction with the Morris County Gardeners' and Florists' Society, November 2, 3 and 4, 1910:

Class A: Chrysanthemum Society of America special silver cup, for the best ten blooms of any chrysanthemum, one variety.

Class B-a: Wells & Co. special; first, gold medal; second, silver medal; third, silver gilt medal; for the best six blooms of Chrysanthemum Howard Gould.

Class B-b: Wells & Co. special; first, gold medal; second, silver medal; third, silver gilt medal; for the best three vases of single chrysanthemums in three varieties, six sprays of each variety. Prizes offered by Wm. Wells & Co., Merstham, England.

Class C: Lord & Burnham Co. special; gold medal, for the best thirty blooms of chrysanthemums in six varieties, introductions of 1909 and 1910, open to private gardeners only. Prize offered by Lord & Burnham Co., Irvington-on-Hudson, N. Y.

Class D: Hitchings & Co. annual special; silver cup; value, \$25; for the best six vases, six varieties, five blooms in each vase, open to all. Prize offered by Hitchings & Co., New York.

Class E: J. C. Vaughan special; silver cup; for the best specimen plant chrysanthemum, any variety; open to private gardeners only. Prize offered by Vaughan's Seed Store, Chicago and New York.

Class F: Peter Henderson & Co. special; first, \$10; second, \$5; for the best six vases of Ostrich Plume chrysanthemums, six varieties, three blooms to a vase. Prize offered by Peter Henderson & Co., New York.

Class G: Chas. H. Totty special; silver cup; value, \$50; for the best twelve blooms of chrysanthemum R. F. Felton. Prize offered by C. H. Totty, Madison, N. J.

Class H: Elmer D. Smith & Co. special; \$25, for the best six blooms of Chrysanthemum Randee. Prize offered by Elmer D. Smith & Co., Adrian, Mich.

Class I: William Duckham special; first, \$10; second, \$5; for the best six blooms of Chrysanthemum Ohunda. Prize offered by William Duckham, Madison, N. J.

Class J: Anton C. Zvolanek special; \$10, for the best three varieties, three blooms to a stem, any chrysanthemum. Prize offered by Anton C. Zvolanek, Bound Brook, N. J.

The secretary will be pleased to add to this list any other specials from firms or individuals willing to contribute a prize.

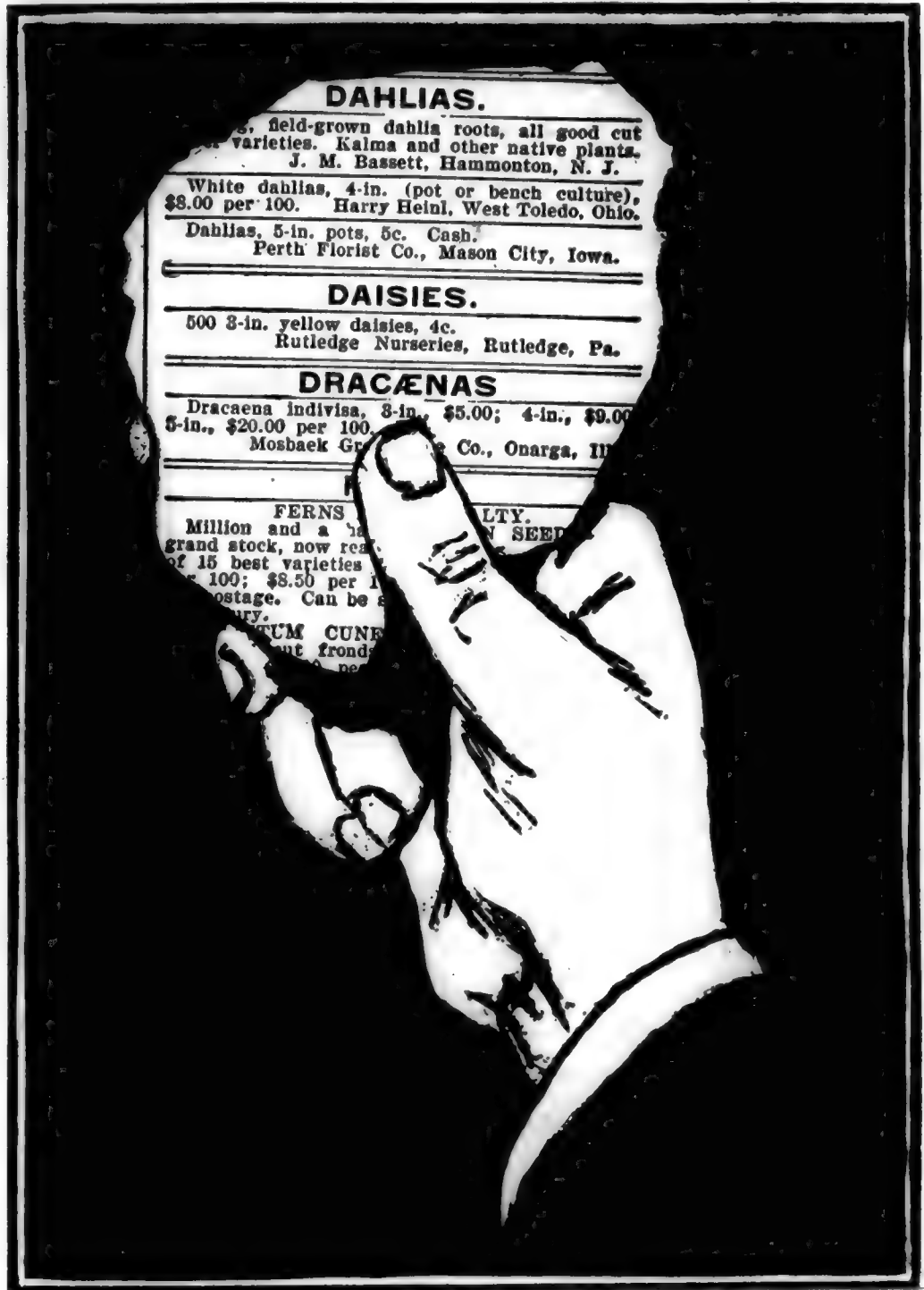
President Elmer D. Smith has appointed E. G. Hill, Richmond, Ind., chairman of the executive committee of the Chrysanthemum Society of America.

C. W. JOHNSON, Sec'y.
Morgan Park, Ill.

WEST STOUGHTON, MASS.—The business formerly conducted in the name of Walter B. Southworth now bears the firm name of Southworth & Greene.

SPRINGFIELD, ILL.—A store has been opened at 408 East Adams street by the Janssen Seed & Floral Co. Mr. Janssen has had eighteen years' experience in the flower and seed business.

These Are the Little Liners That Do the Business



PROFITS FROM PLUMOSUS.

Is *Asparagus plumosus* a profitable crop to grow for the wholesale trade? What should be the length of strings and in what temperature and soil should it be grown? What should be the returns from a bed 20x100 feet, in a house which measures eighteen feet to the ridge? What could be grown in the side benches in the same house. There are 5-foot posts and two feet of glass below the plate on each side.

We are planning to plant the *plumosus* eighteen inches apart, in a solid bed of the foregoing dimensions. When should we plant and how long does it take to mature a crop? Any suggestions about the culture and marketing will be thankfully received. I am located in north-eastern Ohio.

H. F. H.

Asparagus plumosus is a fairly profitable crop when well grown, and is produced in strings from six to fifteen feet long. For growing these long strings a period of two years is required from the time of planting, but during the first season a crop of short sprays may be had that will give some profit.

The bed should be well drained, and filled to a depth of at least one foot with

a soil consisting of rotted sod and stable manure, one part of the latter to four of the former. The plants should be strong young stock from 4-inch or 5-inch pots, and a good time to plant them would be in May.

A bed twenty feet wide is too wide for convenient working, either in weeding, training or syringing, and would be much better if divided into three beds, with walks between. A night temperature of 60 degrees is most satisfactory, and regular syringing in bright weather is required. During the summer months a light shading on the glass is beneficial, but this should be removed before winter.

The side benches of the house could be occupied with a crop of *Asparagus Sprengeri* grown for sprays, or *A. plumosus* could also be grown there, without supports, for the same purpose.

As to the returns from such a house, so much depends on the market for such a product and on the quality produced that it is hard to estimate, for *asparagus* needs quite a lot of attention and plenty of good feeding if one aims for a high grade crop.

W. H. T.

MONTGOMERY on Grafted Roses, sent by the REVIEW for 25 cents.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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strictly trade advertising accepted.

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following day, and earlier will be better.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarry-
town, N. Y.; vice-president, F. W. Vick, Rochester,
N. Y.; secretary, H. B. Dorner, Urbana, Ill.;
treasurer, W. F. Kasting, Buffalo, N. Y.
Annual convention, Rochester, N. Y., August 16
to 19, 1910.

RESULTS.

We give them. You get them.
We both have them.

NEXT year Easter falls April 16, three
weeks later than this year, but it's not
likely to be any hotter.

NOT a few subscribers save themselves
the bother of annual renewal by sending
the REVIEW \$2, \$3, or sometimes \$5, in-
stead of the dollar bill that insures fifty-
two copies.

INQUIRIES must be signed with full
name, and address must be given, to re-
ceive reply. Signatures are not used for
publication in the REVIEW, but anony-
mous inquiries are not answered.

THE Commissioner of Internal Re-
venue, charged with the collection of the
new Taft tax on corporations, has ren-
dered a decision (No. 27) that the Flo-
rists' Mutual Hail Association is re-
garded as an insurance company and
not as an agricultural association, and
therefore is liable to the tax.

LOOK out for mildew when the weather
changes. It is too much to expect that
we shall have no more cool nights—we
get them even in the regular summer
months—and a bad dose of mildew while
rose markets are oversupplied means
that the affected stock goes to the dump.
Good, clean stock will sell well a little
later. See that yours is in that class.

THE complete schedule for the orchid
exhibition to be given at Boston May 26
to 30 has been issued by the Massachu-
setts Horticultural Society. This is the
exhibition at which a gold medal and
\$1,000 are offered as first premium for a
group of orchid plants, with other simi-
larly valuable premiums. Copies of the
list may be had by addressing W. P.
Rich, secretary, Horticultural hall, Bos-
ton.

TO TEST GLASS COMBINE.

Every one agrees that the manufac-
turers of window glass are entitled to a
living profit—probably to a better profit
than last summer's low prices on green-
house sizes gave the makers—but that
they took the right way to get their
profit is being questioned by the United
States government. Indictments are to
be asked against the organizers of the
Imperial Window Glass Co. in the United
States Court at Pittsburg, where the dis-
trict attorney, Mr. Jordan, said: "The
investigation of the Imperial Window
Glass Co. has been under way for the
past ninety days and agents of the De-
partment of Justice have visited every
one of the thirty-three plants operated
under the charter of the company in
eleven different states.

"The company was incorporated in
West Virginia early this year and its
alleged control of the window glass busi-
ness is to be probed with intent to show
that it is a monopoly in restraint of
trade.

"United States Assistant Attorney
General Grosvenor of Washington is here
at present and is preparing the gathered
data to place it before the special grand
jury which has already been drawn.

"Subpoenas have been served on glass

manufacturers in Chicago, Cleveland and
elsewhere for their appearance here.

"The Imperial Window Glass Co. is a
holding organization, the manufacturers
pooling their output and selling through
the company exclusively. Prices have
been compared with the American Glass
Co. and there is but slight difference."

OBITUARY.

Mrs. W. E. King.

Orisa Ann King, wife of W. E. King,
the florist of Santa Cruz, Cal., died
March 28, at her home on Pennsylvania
avenue, of cancer of the stomach, at the
age of 55 years. The deceased was a
native of Massachusetts and had lived in
Santa Cruz for twenty-three years. She
had been sick for the last year, and in
bed just before her death for four
months. She will be missed by a large
circle of friends, and great sympathy will
go out to the bereaved family. Besides
her husband, Mrs. King leaves a son,
Charles F. Spitler, by a former husband,
and a daughter, Mrs. Nettie Fullom, who
lives at home.

Mrs. Sarah Escott Smith.

Mrs. Sarah Escott Smith, mother of
Henry Smith, the florist of 36 East
Bridge street, Grand Rapids, Mich., died
Saturday morning, April 2, aged 76
years, at the Smith fruit farm on West
Bridge street road. She had been in poor
health for about two years. Mrs. Smith
was born in New Rochelle, N. Y., in 1833,
and came to Grand Rapids with her par-
ents, Mr. and Mrs. Joseph Escott, in
1839. In 1856 she married George Smith.
They lived on a farm at Englishville till
1870, two years previous to her husband's
death, when they moved to the West
Bridge street home, where she died.

Mrs. Smith took an active interest in
all agricultural matters and was a promi-
nent fruit grower in this section. She
is survived by a son, Henry Smith, and
one brother, George Escott, of Charlotte,
N. C. She was much esteemed and had
a wide circle of acquaintances.

CHICAGO.

The Great Central Market.

It has not often happened that the
market has had so bad a week as the one
which immediately followed Easter, and
thus far in the present week there are no
signs of betterment.

All the troubles which came upon the
wholesalers during the Easter rush were
due to the unseasonably hot weather, and
as the weather did not change with the
passage of the Easter extra demand, the
troubles simply were accentuated—things
were worse than ever. Under the influence
of the hot sun, crops continued excessive
and the quality of much of the stock was
such that buyers would not touch it. At
the same time, crops were large through-
out the entire section that gets a part
of its supplies from Chicago, and the
shipping trade ran down to the minimum,
as it always does when orders are most
needed in this market. The more stock,
the less business; the less stock, the more
business; that's the rule. The bulk of
the supply must now be disposed of out-
side the regular channels.

It is possible to record a scarcity in
just one item—orchids. The departure
of Lent always brings a crop of early
spring weddings, and it found an insuffi-
cient supply of cattleyas. Valley also

NEW CROP OF FINE BEAUTIES

For years Beauty buyers have looked to us as practically without competition the moment hot weather hit the Beauties—our growers know how to hold the quality.

We are now just on with our Spring Crops. These compare specially well with any others now in market—nothing like them to be had elsewhere.

KILLARNEY

Our Killarneys are in a class by themselves.

Whatever the length you use—buds better, length for length of stem, than any other house can supply. While we have the extra special for all who want them, the bulk of our large Spring crop grades as select and specials the length all stores use in quantity. Also strong on Richmond, Bride, Maid and all other roses—fine stock in any quantity.

SWEET PEAS

We have an immense supply of Sweet Peas—grown by specialists. Can fill orders for 1000 or 10,000 all out of one lot, and you know the advantage of that—they're all good. No Peas on this market to compare with our "fancy" grade.

CARNATIONS

We are in heavy crop—we can fill large orders and many of them. There are no better carnations anywhere than our "select, large and fancy," but if your trade requires the "common" grade (ours are as good as some houses ship as fancy), we can take care of you. Let us know what you can use—we do the rest.

Lilies

You always can get Lilies here—the best Lilies in this market. All true giganteums—just the right kind of stock for the retailers to handle as cut flowers—they average about 3 flowers to the stalk. Just the thing for funeral sprays, also fine for church decorations for spring weddings. Plenty of Callas at low prices.

Bulb Stock

All bulb stock in quantity; Tulips, choice Jonquils and Daffodils.

Green Goods

A full line, including the Best Ferns in the Market.

Fancy Valley Always on Hand

CURRENT PRICE LIST

AMERICAN BEAUTY		Per doz.
Long Stems.....		\$3.00
Stems 30 inches.....		2.50
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 16 inches.....		1.00
Stems 12 inches.....		.75
		Per 100
Killarney, special.....	\$8.00 to \$10.00	
" select.....	5.00 to 6.00	
" seconds.....	3.00	
Richmond, special.....	8.00	
" select.....	5.00 to 6.00	
" seconds.....	3.00	
Maid and Bride, special.....	8.00	
" select.....	5.00 to 6.00	
" seconds.....	3.00	
Mrs. Field.....	3.00 to 6.00	
My Maryland.....	3.00 to 10.00	

CARNATIONS

Common.....	1.50
Select, large and fancy.....	2.00 to 3.00

MISCELLANEOUS

Sweet Peas, special fancy.....	1.50 to 2.00
" fancy.....	1.00
" medium.....	.75
" short.....	.40 to .50
Easter Lilies.....per doz., \$1.50	10.00
Callas.....per doz., \$1.00 to \$1.25	
Pansies.....	1.00
Daffodils, Jonquils.....	3.00
Tulips.....	8.00
Valley.....	3.00 to 4.00
Mignonette .. per doz., 50c to 75c.	
Daisies.....	1.00 to 1.50

DECORATIVE

Asparagus Plumosus, per string	.60 to .75
" per bunch	.35 to .50
Sprenger.....per 100	2.00 to 6.00
Adiantum.....	1.00 to 1.25
Farleyense.....	10.00 to 12.00
Smilax.....per doz., \$2.00	15.00
Ferns.....per 1000,	2.50
Galax.....	1.00
Leucothoe.....	9.00
Mexican Ivy.....per 1000, \$7.50; per 100, \$1.00	

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St.,

Long Distance Telephones, 1975 and 1977 Central; Automatic 7845

CHICAGO

FANCY ROSES

We are right in the middle of the largest and finest crop of Killarney of the season—splendid heads on any length of stem you say. Can supply the largest orders. \$3.00 to \$8.00 per 100—grand values. Beauties and all other Roses in large supply.

All varieties—CARNATIONS—All grades

A really enormous supply. They come, but they go, for we are known as Carnation headquarters; we can furnish any quantity any day. Write for prices on lots of 1000 to 10,000 and up.

ALL OTHER STOCK IN SEASON IN LARGE SUPPLY.

Anything you need in supplies—see our catalogue or write us.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write.

sold fairly well. Of everything else there has been an abundance and to spare. It is probable that this market never has seen a week in which there was a greater waste of flowers. Beauties are in large crop. Roses are overabundant. Carnations never were cheaper than at this date. Lilies are everywhere, callas encumber the counters, bulbous stock is a glut, and violets simply are unsalable. The heat has affected the quality of everything. Only a small part of the many Beauties can be classed as good. The best bring fair prices, but the rest fetch scarcely anything. Special long roses never offered so good value as now. There is apparently an endless supply, Killarney and Richmond being better than the other varieties, but all selling cheaply; in fact, the buyer who was willing to speculate on a quantity came pretty near naming his own prices.

Not many of the colored varieties of carnations can be called good; the heat has faded them. A few of the best still bring 3 cents, but it is of record that 5 cents per bunch was accepted on clean-up sales last week, and some could not be sold even at that ridiculous price. Belated Easter lilies also have gone begging, and it is the general report that callas are about the hardest stock to sell; nobody wants them in quantity at any price. It is possible to sell most of the colored tulips, of which not many are received, but many whites have been wasted. Last week marked the height of the season for the southern bulb stock, of which the receipts ran probably higher than ever before in the history of this market. Because of the heat, a large part of the stock was utterly valueless upon arrival. In consequence consignees refused many shipments from unknown or irresponsible consignors. At one time last week the Adams Express Co. had two two-horse wagon-loads of southern jonquils which were being carted about in search of someone who would accept them for sale for the express company's account. The wholesale florists threw

Hunt's Spiked Cemetery Vase



Beautiful, clear, crystal glass, heavy, to withstand hard usage; 4 1/2 inches diameter and 9 inches deep, inside measure. The finest article ever put on the market. A fine seller in spring and summer.

Each.....\$0.20
Doz..... 1.40
5 doz. (1 barrel). 6.25

White Enamel Lawn —OR— Cemetery Vase.

Made of heavy tin sheeting, enameled white, very attractive.

No. 1, height, 6 1/4-in.; diameter, 4 1/4-in.; each, 20c; doz., \$2.00.

No. 2, height, 6 1/4-in.; diameter, 3 1/2-in.; each, 15c; doz., \$1.60.

E. H. HUNT

76-78 Wabash Ave.
CHICAGO

away hundreds of cases not worth express charges.

The southern lilac arrived in the height of the glut and shared in its bad effects. Also, some of the lilac shows the same effect of the heat as do the jonquils and is arriving in unusable condition.

April 1 found violets in the condition usually associated with a date two months later. The good stores have stopped handling them, using the long-stemmed fancy sweet peas, which are so plentiful, in place of violets. The result is that no street salesmen would think of offering over \$1 per thousand for violets, while many go to waste. On the other hand, there are so many fine sweet peas that no advance in price has resulted from the increased sale of these; it sim-

The Merits of

APHINE

Will again be publicly exploited at a demonstration before the

Nassau County Horticultural Society

At Pembroke Hall, Glen Cove, L. I., Wednesday afternoon, April 13th, from three to six o'clock.

We are anxious to have a large collection of insect infested plants submitted at this test, so that we can decisively demonstrate the wonderful merits of this new insecticide

APHINE

You are cordially invited

APHINE MANUFACTURING CO.

Madison, New Jersey

ply is possible to clean up in some sort of shape, that is all. The many small consignments of short peas find extremely poor sale.

About all the wholesalers can get out of the situation is the poor satisfaction

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

Splendid Stock at Low Prices

No Roses or Carnations that are the equal of ours—and nowhere so large a supply.

Specially good values NOW.

CURRENT PRICE LIST

Wire, Phone or Write Us.

Quick Service, Right Prices.

AMERICAN BEAUTIES

Per doz.

Extra Long	\$3.00
36-inch	2.50
24 to 30-inch	2.00
18 to 20-inch	1.50
15-inch	1.00
Short stem, per 100, \$4.00 to \$6.00.	

ROSES

Per 100

Richmond	Long	\$ 6.00
Killarney		
White Killarney		
Maryland		
Maid and Bride	Medium	4.00
Perle		
Cardinal, select	Short	2.00
Medium		
Short		
Good Short Stem Roses, our selection		\$15.00 per 1000

Our Extra special grade of Beauties and Roses charged accordingly.

Orchids, Cattleyas.....per doz., \$4.00 to \$6.00

CARNATIONS

Per 100

Extra fancy	\$ 3.00
First quality	2.00
Split	1.50

Lilies.....\$10.00 to 12.00

Violets......50 to .75

Mignonette, large spikes..... 4.00 to 6.00

Pansies..... 1.00

Sweet Peas......50 to .75

Adiantum..... 1.00

Adiantum Croweanum, fancy..... 1.50

Smilax.....per doz., \$2.00 15.00

Sprengerl, Plumosus Sprays..... 3.00

Plumosus Strings.....each, 60c

Ferns.....per 1000, \$2.50 .25

Galax.....per 1000, 1.00

Leucothoe......75

Boxwood.....per bunch, 25c

Boxwood.....50 lb. case, \$7.50

SUBJECT TO CHANGE WITHOUT NOTICE.

POEHLMANN'S FANCY VALLEY EXTRA FINE HARRISII LILIES

We make these a specialty.
Can supply them all the year.
Once tried you will have no other.

of seeing their own receipts running to a fairly large figure, while the returns to individual growers are so small that they cannot possibly give satisfaction. The receipts of flowers are so extremely heavy that even with the bottomless prices and large waste a good sum of money must necessarily come in, but when it is divided up among the unusually large number of consignors now represented in each day's receipts, there is hardly anything for the little fellows.

However, if the heat holds a few days more the worst of the glut will be over and good stock will have a fair value once more.

Consignments of gardenias from eastern markets do not indicate any better conditions elsewhere.

March Weather.

So lamb-like a March never has been recorded by the weather bureau at Chicago. It was the warmest, driest and

sunniest March in forty years; it had the hottest March day ever recorded (Easter Sunday). The maximum was 81 degrees in the weather man's aerie, where the records make mention of a March that had a day 12 degrees below zero. The rainfall last month was .29 of an inch, or only about one-tenth of the normal precipitation, which is 2.55 inches. Sunshine was abundant, being thirty-four per cent in excess of the average. There was no day on which the sun did not

32 YEARS AT IT

We have on our books a number of buyers who have bought of us steadily for more than thirty years—if they have tried others, they came back.

Never better able to take care of the trade.

Long Distance Phone, Central 1751

E. H. HUNT

Established 1878. Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST

AMERICAN BEAUTIES. Per doz.	
30 to 36-inch.....	\$3.00 to \$4.00
24 to 30-inch.....	2.50
18 to 24-inch.....	1.50 to 2.00
12 to 18-inch.....	1.00 to 1.25
8 to 12-inch.....	.50 to .75
ROSES Per 100	
Brides.....	\$3.00 to \$ 8.00
Maids.....	3.00 to 8.00
Richmonds.....	3.00 to 8.00
Killarney, white, pink.....	3.00 to 8.00
My Maryland.....	3.00 to 8.00
Perle.....	3.00 to 7.00
Roses, our selection.....	3.00
CARNATIONS, medium.....	2.00
fancy.....	3.00
MISCELLANEOUS	
Harrisii Lilies.....	12.50
Calla Lilies.....	12.50
Valley.....	8.00 to 4.00
Freesia.....	2.00
Mignonette.....	4.00 to 6.00
Sweet Peas.....	.50 to .75
Jonquils, Daffodils.....	3.00
Violets.....	.50 to .75
Adiantum.....	.75 to 1.00
Asparagus Strings.....each.	.50 to .60
Asparagus Bunches.....	.35 to .50
Sprenger Bunches.....	.35 to .50
Smilax.....per doz.,	1.50 to 2.00
Galax.....per 1000,	1.00
Ferns.....per 1000,	2.50
Boxwood.....per lb.,	.25
Leucothoe Sprays.....	.75
Wild Smilax, parlor.....25 lbs.	2.50
medium.....35 lbs.	3.50
large.....50 lbs.	4.50

Mention The Review when you write

shine at all, while on ten days the percentage was 100.

Various Notes.

In Tuesday's election Peter Reinberg was reelected to the city council by a vote of 4,539. There was no republican candidate, though this was formerly a republican ward. A prohibitionist got 1,101 votes. J. C. Behrer made little impression on the republican plurality in his ward and C. A. Strail, brother of Fred Strail, of Bohannon's, fell 1,200 votes short.

Announcement has been received of the marriage of Gabriel Harris Pieser and Mrs. Kathleen Bronson Worley at Aurora, Ill., Saturday, March 26. Mr. Pieser is president of the Kennicott Bros. Co., and it was for his bride that Frank Schramm, of Arlington Heights, named his new light pink carnation, Kathleen B. W., which was exhibited at the Pittsburg meeting of the American Carnation Society.

E. C. Amling says he is urging all his growers not to neglect their stock just because prices now are low, for he feels sure there will be several weeks of good flower selling before the end of the season and that it will be the growers with the best stock who will get the money.

Mons Olson is again on deck in the store of Poehlmann Bros. Co., after ten days' illness. He looks the picture of health and has hard work making people believe he did not spend the time tinkering the automobile.

C. L. Washburn reports that his son, E. B. Washburn, and wife are enjoying their California trip. Mr. Washburn's health has been much benefited.

The E. Wienhoeber Co. had an unusually heavy run of funeral work early this week, including the double funeral in the Patterson family April 4.

Max Ringier, of the Vaughan & Sperry staff, began a fortnight's term of jury service April 4. The senior partner did a term in March, so the firm seems to be doing its share in dispensing justice.

The Atlas Floral Co., which has occupied only a part of the store since its removal to the present location last May, gets the entire store beginning May 1. Mrs. Williams has charge of the selling and says the only trouble in doing busi-



Your Protection in Buying Ribbons is

THE PINE TREE

Every piece of Ribbon or Chiffon having this green label on it, is particularly adapted to the Florists' use. These Ribbons are deep, rich toned qualities, having a beautiful finish, with prices as low as a manufacturer dare make them. We give you better Ribbons than any jobber can afford to.

Why not get our samples, examine them and save money on your purchases, as well as get the best Ribbons and Chiffons to be had in any market? Samples free.

The Pine Tree Silk Mills Company

Philadelphia

806-808-810 ARCH STREET

Mention The Review when you write.

ness is to get the kind of help she wants.

After living eight years in apartments overlooking Jackson park, E. E. Pieser now makes his home at 4015 Lake avenue.

D. T. Murphy, who has been at Manistee, Mich., for some time, is back in town again.

The seed stores are crowded. At Winterson's Seed Store John Degnan says he never has seen anything like such heavy counter trade at so early a date.

It is reported from Elgin that George Souster's No. 9 house was destroyed by fire April 2.

John Kruchten has been on the sick list for several days.

Kyle & Foerster received a letter accompanying a consignment of lilac from Alton, Ill., in which it was stated that shipments began this year twenty-six days ahead of last season.

Charles Drissler and Miss Mary Solt were married Tuesday morning, April 5, at St. Michael's church. The groom has been employed for some years in the city store of Wietor Bros., where all the buyers have come to know and like him.

Tim Matchen says that Peter Reinberg never has cut a heavier crop of Beauties than at present.

Robert Miller and L. L. Barton were in town last week on their way to Salt

Lake City, Utah, where they will engage in rose and carnation growing for the wholesale trade. While here they obtained estimates on the material for two houses, each 40x300, which they will put up as speedily as possible. The firm name will be the Miller Floral Co. Both gentlemen have been for some time with A. N. Pierson, Cromwell, Conn.

W. N. Crosby, who represents the United States Express Co. in the wholesale cut flower district, says the records of his company show the shipping trade in wholesale cut flowers is more than fifty per cent greater than it was four or five years ago.

Henry Van Gelder, who has charge of the Percy Jones business, reports the arrival of the first outdoor lilac March 31, and says he has a local grower who has 20,000 outdoor tulips he will begin cutting before this week is over.

Ben Zollinger is no longer with Sinner Bros.

The A. L. Randall Co. is rearranging its floor space to give more room in the shipping department. One order April 1 was for 20,000 carnations, and another was for 10,000. Frank Johnson is on a southern trip.

Rev. Daniel S. Heffron died last week and was buried at Mount Greenwood. He was 93 years of age and the father of

BEAUTIES

Are in crop again in good shape. Write or wire us if you can use in quantity.

CARNATIONS

Good stock.....\$1.50 to \$2.00 per 100
Write or wire for quotations on large lots.

ROSES

Fine stock.....\$3.00 to \$6.00 per 100
Get our prices on 1000 lots.

ORCHIDS, SWEET PEAS, VALLEY, BULB STOCK AND GREENS.

Call on us for everything you need. We've got the goods.

VAUGHAN & SPERRY

52 and 54 Wabash Avenue,

CHICAGO, ILLINOIS

Mention The Review when you write.

WESTERN

ORCHIDS

Chas. W. McKellar

CHICAGO
51 Wabash Avenue,

Headquarters

Current Price List

ORCHIDS—Cattleyas, lavender.....	Per doz	\$5.00 to \$ 6.00
Gardenias.....	..	2.00 to 3.00
AMERICAN BEAUTY—Specials...	..	3.00
30 to 36-in.....	..	2.50
20 to 24-in.....	..	1.50 to 2.00
15 to 18-in.....	..	1.25 to 1.50
Shorter.....	..	.75 to 1.00
Killarney.....	Per 100,	3.00 to 5.00
My Maryland.....	..	3.00 to 8.00
Richmond.....	..	3.00 to 8.00
Mrs. Field.....	..	3.00 to 6.00
Bridesmaid.....	..	3.00 to 6.00
Bride.....	..	3.00 to 6.00
ROSES, our selection, mixed.....	..	4.00

CARNATIONS

Select.....	Per 100,	\$ 1.50 to \$ 2.00
Fancy.....	..	2.00 to 3.00

MISCELLANEOUS STOCK

Valley.....	Per 100,	3.00 to 4.00
Easter Lilies, Callas.....	..	10.00 to 12.50
Sweet Peas, Pansies.....	..	.50 to .75
Jonquils, Daffodils, Tulips.....	..	2.00 to 3.00
Freesia.....	..	2.00 to 3.00
Mignonette, Dutch Hyacinths.....	..	4.00 to 6.00
Marguerites.....	..	1.00
Stocks, Single.....	Per bunch	.50
Stocks, Double.....	..	.75 to 1.00
Lilac.....	..	.25 to .50

DECORATIVE

Asparagus Plumosus.....	Per bunch and per string,	.50 to .60
Sprengerl.....	Per bunch,	.35 to .50
Adiantum.....	Per 100,	.75 to 1.00
Farleyense.....	..	10.00
Smilax.....	Per doz., \$2.00	..
Mexican Ivy.....	..	.75
Ferns.....	Per 1000, \$2.50	..
Galax, green and bronze.....	Per 1000,	1.00
Leucothoe.....	Per 100,	.75
Wild Smilax.....	Large cases	5.00
Boxwood.....	Per bunch, 25c; per 100 lbs.	15.00

Store open from 7 a. m. to 6 p. m. (Sundays closed at noon.

Subject to market changes

SOUTHERN JONQUILS

\$5.00 to \$10.00 per 1000.

Best quality—enormous quantity. Write for special quotations on large lots for special sales. We are shipping many lots of 5000 to 10,000 for this purpose.

CHAS. W. McKELLAR
51 Wabash Ave., CHICAGO

Fred J. King, Ottawa, Ill., and Mr. Peterson, Jr., of C. Peterson & Son, Es-canaba, Mich.

Bowling.

Interest among the bowlers is at fever heat. March 31 the Orchids and Violets rolled a tie in the second game and in the roll-off the Orchids won. At the same time the Carnations won three straight from the Roses, bringing the Carnations and Violets into a tie for first place. Following are last week's scores:

Carnations. 1st 2d 3d	Roses. 1st 2d 3d
Farley ....158 184 156	Wolf ....153 144 127
Krauss ....145 181 183	Pieser ....166 121 142
Sweeney ....123 133 131	Goerisch ..122 137 160
Pasternick 138 165 180	Lohrman ..117 116 120
Ayres ....184 158 156	Fisher ....159 196 187

Totals ..748 771 806	Totals ..717 714 726
Orchids. 1st 2d 3d	Violets. 1st 2d 3d
Huebner ..155 208 175	Bergman ..101 160 114
Graft ....155 125 147	E. Johnson.179 158 131
Vogel ....114 134 128	Lazaroff .. 92 84 81
Byers ....192 144 107	Lieberman 171 166 131
J. Zech ...175 146 177	Yarnall ...180 179 125

Totals ..791 757 734

Totals ..723 737 582

A double-header was scheduled for April 7, the first of the six games to be called at 7 p. m.

FROM THE BAY STATE.

There are many factors which may influence an advertiser part of the time, but it is actual results which influence him most of the time.

We received many fine orders through our advertisement in the Review and are practically sold out of stock for the season.—Fowler Bros., Westfield, Mass., March 21, 1910.

KINDLY discontinue my advertisement, as I am cleaned out of stock. Could have sold many more if I had them.—L. H. KLEIN, Towson, Md.

You may be interested to know that we received today from Holland an order for 10,000 cannas from a buyer who said: "Saw your ad. in the REVIEW."—ARTHUR T. BODDINGTON, New York.

PLEASE discontinue our advertisement of Primula obconica, as we have sold out entirely. We are well pleased with the results from the advertisement; had no difficulty at all in disposing of over 2,000 of the plants advertised and could have sold a good many more if we had had them.—SCHAEFER'S, Inc., per G. F. Chad-born, Treas., Newburgh, N. Y.

A. D. Heffron, of the Albert Dickinson Seed Co. Another son was Walter Heffron, who was for some years with E. C. Amling and a well known figure in the cut flower market.

W. E. Lynch, at E. H. Hunt's, says business must be good with the country florists, for the number of orders is quite

satisfactory. The trouble is, most of them call for special flowers not to be had in the smaller cities, rather than for roses and carnations.

C. W. McKellar is reported to have sold a carload of southern jonquils one day last week.

Among the week's visitors were Mrs.

Niessen's News Column

You have almost three months ahead of you, before the closing of the season, considered by many the most profitable in the year for the retail florist.

Under present conditions it is up to you. Stock is plentiful and good, prices very reasonable. If you can find ways and means of disposing of an extra quantity of cut flowers, it ought to be profitable business for you.

Get our quotations. You can depend on us for quality, price and good service.

Beauties

The Best, \$4.00 per doz.
\$30.00 per 100.

Killarneys Pink and White

We can furnish good value at \$6.00 and \$8.00 per 100; better grades as high as \$15.00. The latter is 24 inches long and over, splendid flowers. Our supply of Killarney Roses is excellent.

Carnations

The best, \$3.00 per 100. The same grade, in lots of 500 or more, our selection of colors, \$2.50 per 100. Good stock as low as \$15.00 per 1000.

Daisies

White \$1.50 per 100
10.00 per 1000
Yellow 2.00 per 100
15.00 per 1000

Valley

\$3.00 and \$4.00 per 100.

Sweet Peas

75c and \$1.00 per 100.

Easter Lilies

\$12.00 per 100.

Gardenias

\$3.00 per dozen.

Snapdragon

\$1.00 and \$1.50 per doz.

Wild Smilax

\$6.00 per case.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 a. m. to 8 p. m.

April Decorations

Wild Smilax

The most graceful green for decorative effect and the best for economy; it covers space. Price, \$6 00 per case.

Easter Lilies

Very fine (not too many flowers), long stems. Price, \$1.50 per doz.; \$10.00 per 100.

Sweet Peas

Pink, white and lavender, just the thing for spring festivities. Price, \$7.50 per 1000.

Carnations

Always useful for decorative effect, good size, long stem, fragrant flowers, in all colors, at \$2.50 per 100; \$20.00 per 1000.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

There are twice as many flowers coming into Philadelphia now as the market requires. The quality of most of the flowers is very fine indeed. The most critical buyer can find no fault, unless, perchance, the warm weather may have advanced some of them too much to be at their best at the moment they are needed. But what difference from a buyer's standpoint with such a wide range of selection? From a seller's standpoint there is a very wide difference indeed; his flowers bring decidedly less than they should and not all of them can be sold at anything better than a job lot rate, or its first cousin, the waste pile. This is the situation in brief brought on by an extraordinary spell of warm weather, which has continued almost without interruption for three weeks.

Beauties have become more plentiful, the price half that of Easter, ten days ago. They are in fair demand, the market always taking them up in times of depression. Choice blooms of Richmond and Killarney sell well at moderate prices. The poorer stock drags. Kaiserin is here in quantity, but does not sell against good Bride or White Killarney. Carnations fell to an absurd price last week, the street cleaning them up at figures that make one blush. They seemed a bit scarcer at the opening of the present week, giving a shade healthier tone to the market. Easter lilies are almost unsalable at any price; some are used for the weddings, but not a fraction of those offered. Callas have not fared quite so badly. The rear guard of the violets are in fair demand at low prices when presentable. Something better could be said of sweet peas if we could only sidetrack the excess; in other words, there is a good demand for quite a lot of peas. Cattleyas are in brisk request, but not so gardenias. Snapdragon goes freely. Asparagus sells, but not with vim as of yore. Daffodils are pretty nearly over. So also are good

tulips. Southern daffodils look fagged. Forsythia is used by the shops.

Easter Notes.

There are a few points of interest in connection with the Easter business that were not covered in last week's reports. There was a positive, though limited, demand for specimen plants of Hydrangea Otaksa that was not satisfied. Despite the fact that Alice blue is a fashionable color this season, pink hydrangeas of a pretty shade were more in demand than blue.

The demand for daffodils was much stronger in proportion to the supply two weeks before Easter than it was during the days preceding that great festival, prices being far higher; in fact, nearly double those realized during the last week of Lent.

The rush of flower buyers to Atlantic City during Passion week was so great as to have a decided influence on the flower market in Philadelphia. Many of the leading retailers noticed that their best customers were out of town at Easter, a thing that has seldom happened. The result was a decided curtailment of the better class orders in many parts of the city, leading to the belief that should Atlantic City continue to grow in popular favor as an Easter resort there will be a limit to the demand for high grade stock.

One other point not brought out last week was the wonderful popularity of Magna Charta rose as an Easter plant. This grand old hybrid perpetual is practically the last survivor of a class of magnificent varieties once so freely forced in pots and in boxes for Easter and spring flowers. Magna Charta was extremely well done by a number of the growers and proved a favorite, probably fully as much so as before the advent of the rambler sisters.

A Story of Stephen Girard.

A little group of four were standing in the range of greenhouses devoted to roses at the Dreer place in Riverton, when Mr. Eisele remarked: "There has



AN OPPORTUNITY



For this and next week a box of 200 or more No. 1 Roses, our selection as to color, splendid quality—\$3.00 per 100—or a box of 200 or more special Roses, our selection as to color. This is a very exceptional offer and are the very finest long-stemmed MARYLAND, RICHMOND, 2 KILLARNEYS, KAISERINS and BR DES that we receive \$6.00 per 100 for.

Gardenias.....per doz., special, \$3.00; fancy, \$2.00; first, \$1.00
Valley.....special, \$4.00; extra, \$3.00; No. 1, \$2.00
Carnations.....special, \$4.00; fancy, \$3.00; first, \$1.50
Carnations, our selection, in lots of 500 or more, good quality, \$2.00 per 100.
Sweet Peas, extra long.....\$1.00 per 100
Sweet Peas, long and medium.....50c and 75c per 100
White Lilac.....\$1.25 and \$1.50 per bunch
Cut Lilies.....very choice, \$12.50 per 100; good, \$10.00 per 100
Daisies (white).....\$1.50 per 100
Daisies (yellow).....\$2.00 per 100

Mignonette, splendid spikes.....\$4.00 per 100
Cattleyas.....\$7.50 per doz.
Double Violets (Lady Campbell).....75c per 100
Beauties, per doz., special, \$4.00; Fancy, \$3.50; Extra, \$3.00; 1st, \$2.50; 2nd, \$1.25.
Richmonds and Jardines, per 100, special, \$15.00; extra, \$10.00; 1st, \$6.00; 2nd, \$4.00.
Maryland, 2 Killarneys, Kaiserins and Brides, special, \$10.00; extra, \$8.00; 1st, \$6.00; 2nd, \$3.00.
Ribbons. Some of the choicest novelties, exclusive patterns, an endless variety to choose from.

Supplies of all kinds.

Catalogue on request.

Open 7 a. m., close 6 p. m.

Not open for business on Sundays

Not responsible for flowers after delivery to express company

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street

::

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PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

been too much Stephen Girard business in these roses this season to suit me." Neither Mr. Stroblein nor Mr. Clark made any comment on this assertion and Phil did not know exactly what it meant. A little later Mr. Eisele again referred to that Stephen Girard business, this time when looking at a lot of perennials in pots that had been moved out of the frame to make room for the roses. Then the Stephen Girard story came back to Phil, at first hazily, after many years of oblivion, but gradually it became clear as day.

The story of Stephen Girard: A man came to Stephen Girard one day to ask for work. A pile of bricks was pointed out. "Carry all those bricks over there," Mr. Girard said, "and pile them in that place as exactly as they now stand." The next morning the man again reported for work. "Take those bricks back where they were piled yesterday, putting them exactly as you found them," was Mr. Girard's order. The man appeared on the third morning. "You are just the man I am looking for," Mr. Girard said. "You have done what you were told and asked no questions; I have a steady position for you."

The application: The tea and hybrid tea roses, when first potted, were stood three deep in the rose range. Later, as the season opened, the perennials withered in the frame were removed to the open lot, the frames were raised and the two upper layers of roses now started into growth were placed there. One of the ingenious expedients adopted in an emergency by a man of resources.

The Roses at Riverton.

Since the wonderful improvement made in the varieties of hybrid tea roses suitable for outdoor planting in the various climates of this vast country, Riverton has become a hotbed of roses. It is pretty hard for the average florist to realize what this means. He is accustomed to thinking of Dreer's seeds and of the Riverton palms and perennials, with the various side lines of ferns and annuals. Perhaps three-quarters of the florists, if closely questioned, would admit that you might be able to get some H. P.'s at Dreer's. By H. P.'s would be meant hybrid perpetuals, not high-priced roses, as a prospective rosarian once suggested. They have some

H. P.'s there, though, in both senses; there are still some hybrid perpetual Jacqueminot, Magna Charta and so forth, for those who wish them, and there are some high-priced novelties brought from the Marne, the Seine and the Thames to the banks of the Delaware for trial, as Dreer's must always be a leader in every branch of horticultural industry.

Mr. Eisele is enthusiastic over hybrid tea roses. This is shown by the increase in the number of novelties, in the number of standard varieties, and in the number of plants in the houses and frames at Riverton. Some idea of the magnitude of the Dreer interest in roses may be obtained from the following rough figures: The number of plants, including teas, hybrid teas, hybrid perpetuals, climbers, etc., is fully one-third greater than last year, running up, approximately, to somewhere between 125,000 and 150,000 plants.

The number of varieties has been so much increased that novelties such as the peerless Lyon rose are now offered in quantity sufficient to warrant the belief that many of those desiring this and

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Are You Prepared for Memorial Day? DON'T WAIT TOO LONG

Metallic Designs in every style suitable for Memorial Day celebration. Our aim is to copy nature; every design we send out is true to nature in foliage and flower, full of delicacy and grace.

We offer a full line of **Wreaths**, including a wreath correctly representing galax; this is very fine. All our Wreaths are ornamented with roses, forget-me-nots, etc., as desired.

We also have a full line of **Pillows, Anchors, Gates Ajar, etc., Imported Magnolia Wreaths, Cycas Wreaths, Immortelles, all colors.**

Our factory is at your command for everything in florists' supplies. Send for illustrated catalogue.

H. Bayersdorfer & Co. 1129 Arch Street
Philadelphia, Pa.

Mention The Review when you write

other novelties can get them. The trial bed, described in this column last fall, has proved so satisfactory that another bed of probably equal size has just been prepared and will be planted with the high-priced novelties from over the water. These H. P.'s are only considered a justifiable expense as an object lesson—money spent on a post-graduate horticultural education, so to speak, at the best school of learning, Nature's University.

An hour intelligently spent in such a rose garden on a summer's evening will enable the student to answer instantly such questions as, "Will this or that variety bloom continuously throughout the summer?" "Is its color pleasing?" "Is it of vigorous growth?" and so on. To have a reputation in roses, one must know what varieties will do well under given conditions.

Novelty Baskets.

Paul Berkowitz sent for some open work brass baskets to show a visitor one day this week. The visitor, mistaking Mr. Berkowitz's nonchalant manner, failed to grasp the real beauty of these baskets at a glance and, noting this quick as a flash, the member of H. Bayersdorfer & Co. quietly said: "That is the finest novelty in baskets I have ever seen." They were in two styles, both of dainty French workmanship formed of strands of brass woven together like willow or rattan. One style, called Maud Muller, reminds one of the heroine of that poem, in strong yet graceful lines of contour. The other, described as Princess, is of more delicate outline, gracefully sloping. Both are handle baskets, intended for the choicest blossoms.

Sign of the Rose.

The shop windows arranged by Charles Henry Fox for the seven days ending April 5 presented a marked contrast, well worthy description. The left window was a bridal canopy, with bride's bouquet, bridesmaid's arm bunch, flower girl's basket; everything, in short, appropriate for a pretty wedding, made of nature's choicest enhanced by floral art. The other window was filled by a large English bowl of forsythia sprays, the golden

yellow casting a rich glow over the entire window.

Various Notes.

Henry I. Faust, of Merion, read an able paper on lilies before the Philadelphia Florists' Club in Horticultural hall April 5. Mr. Faust is a pastmaster in the art of lily growing, who received the distinction of a number of large contracts for plants this Easter.

M. Rice & Co. report progress on the addition that is being made to their handsome warehouse. The new story, which is expected to be finished next week, will give them in all 14,000 square feet of room.

Charles Pollis has succeeded N. D. Gachar as florist in Broad Street Station.

Miss Gloster, humorously described by Alexander B. Scott as "the most valuable man on the place," was summoned to Cleveland, O., last week by the sad

news of the death of her sister, Mrs. Isaac Kennedy, wife of the grower once so well known here at Wyndmoor.

J. J. Habermehl's Sons executed successfully some exceptionally heavy plant orders at Easter.

The first meeting of the new city councils, April 4, brought many floral offerings, chiefly of blooming plants and American Beauties, to City hall for the city fathers, from their admirers.

Among the visitors this week: G. C. Personette and Mrs. Personette, Baltimore, Md.; William J. Stewart, Boston, Mass.

Louis Politis, of Thirteenth and Chestnut streets, returns to Greece this week to visit his father, who, he says, is now a centenarian.

Clement S. Levis, of Aldan, Pa., is cutting sweet peas that evidence culture of no ordinary degree. PHIL.

Mention The Review when you write.

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street, Philadelphia, Pa.

We can supply fine stock of fresh flowers in any quantity:

Easter Lilies

Choice Sweet Peas

Fancy Bride and Richmond Valley

Carnations in all colors

Ours is the most centrally located florist business house in Philadelphia—come and see us

Wire Designs—Hanging Baskets

NOW IS THE TIME TO STOCK UP.

We employ our own wire workers, which enables us to put up special designs of all kinds on very short notice. All work guaranteed the best. We carry the largest stock of made up wire work in Chicago, and can fill all orders large or small, very promptly. We do not aim to supply the "cheapest" Wire Designs, but **WE DO** furnish frames of "PERFECT SHAPE." Made by workmen of 20 years' experience in this line. We can furnish anything in Wire Designs. Send us description of your special design and we will make it for you on short notice and at a reasonable price.

ORDER CEMETERY VASES TODAY—You will need them soon.

Remember, we carry a full line of **FLORISTS' SUPPLIES**, and can supply everything the florist uses. Send for Catalogue, Free. It contains prices that are "Money Savers."

WINTERSON'S SEED STORE, 45-47-49 Wabash Avenue, CHICAGO

Mention The Review when you write.



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write.

Krick's Florist Novelties

Manufacturer and patentee of the Perfect Adjustable Pot Hanger and Handle, Perfect Adjustable Plant Stands, and the Original Genuine Immortelle Letters, Etc. (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. Just the thing for plant growers; will sustain a weight of 100 lbs.

1164-1166 Greene Ave., BROOKLYN, N. Y.

Mention The Review when you write.



"Florists' Favorite" Cut Flower Boxes

Very Neat Manila Boxes—White Inside
All Boxes Full Telescope

The following sizes are carried in stock and immediate shipment will be made.

	Per 100
20x4x8.....	\$2.25
18x5x8.....	2.25
24x5x8.....	3.00
21x7x8.....	3.25
28x8x4.....	4.50
30x5x8.....	3.75
36x6x5.....	6.50

Printed free in lots of 300 or more; 50c per 100 additional in less quantity.

Design Boxes. Heavy Manila; white inside; made up full telescope—therefore strong and serviceable. A good shipping box.

	Per 100
16x16x8.....	\$ 8.00
18x18x8.....	9.00
20x20x8.....	10.00
24x24x8.....	12.50
36x14x10.....	16.50
36x10x6.....	9.00
30x12x7.....	8.50
28x12x4.....	6.50
24x18x8 Pillow box.....	12.00
20x15x8.....	10.00

10 per cent discount will be made in lots of 1000 or more assorted sizes. Other sizes can be furnished on special order if the quantity will warrant it.

Samples of stock on request. Terms cash with order. Prompt shipment our hobby.

Freight prepaid to any station east of the Mississippi River on all orders amounting to \$15.00 or more.

CLIMAX MANUFACTURING CO.
Box No. 200, CASTORLAND, N. Y.
New York Office: 20 E. 42nd Street

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$1.90 per 100
No. 1.....	3x4x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	3x5x80.....	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.



Always Mention the Florists' Review when writing advertisers.

Every Florist should know about Illinois Self-watering Flower Boxes

Write today for descriptive catalogue.

ILLINOIS HEATER & MFG. CO.

31 Dearborn Street, 501 Kamm Building,
CHICAGO SAN FRANCISCO
CONARD & JONES CO., West Grove, Pa., Agents
for N. Y., N. J. and Pa.

BALTIMORE.

The Market.

Easter trade this year was the best ever experienced by the florists of this city. There were no special features to distinguish it from that of last year, except the increased volume of business transacted. All through the week much interest was manifested by the crowds of flower buyers, who visited the stores and plainly indicated the unprecedented rush that followed on Friday and Saturday. The weather was ideal for flower selling. The temperature was 65 degrees, with a clear sky.

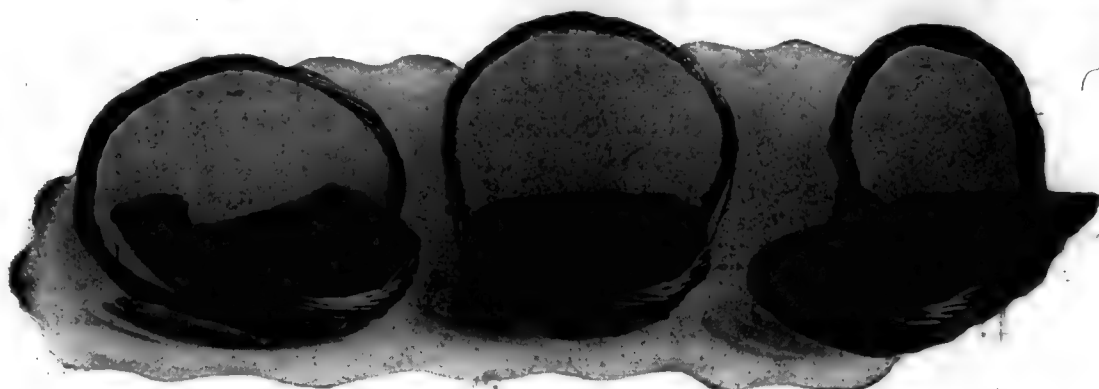
There was an immense stock of pot plants of all kinds to be had, including lilies, azaleas, roses, hydrangeas and bulbous stock, which was not nearly as good as last season. Lilies were a glut and were hard to move at any price; they could be had at 9 cents and 10 cents per flower. Some of the plants were only twelve inches high, while some were over five feet high, with four to eight buds and flowers.

It is clearly shown by each recurring Easter season of recent years that a full supply of everything in demand is the rule and not the exception, showing the futility of the attempts of some to maintain extraordinary prices because of the expected big demand. Growers and dealers alike are at last beginning to realize that the increased demand and the preparations to meet it with good stock are what makes the Easter season important to them.

Saturday morning was clear and warm and it remained for each one to meet the demands of the army of buyers that continued to come till late in the night. While much good stock could be seen on Sunday in many stores, the dealers and growers were, nevertheless, satisfied with the results.

Various Notes.

Last month came near being the driest March since 1871. Only .46 of an inch of rain has fallen in thirty-one days, while the normal rainfall for this period is 3.88 inches. The mean temperature for



No. 258 Tipperary.

No. 250 Killarney.

No. 252 Glengary.

FLORISTS' BASKETS

Do you want to increase your business? This is going to be a banner year for the hustlers. Let's push a little harder. We know our Baskets will increase your sales and please your customers—A sample lot will convince you. Any that do not please you may return.

Illustrated catalogue upon request.

MADISON BASKETCRAFT CO.
MADISON, OHIO

Mention The Review when you write.

Flower Coloring



Am. Beauty, Orange, Pink, Red, Yellow, Purple, St. Patrick Green, Lavender, Dark Green. All \$1.00 the quart; Blue, \$1.25 the quart, postpaid. SAMPLES IF DESIRED.

Burton-Alfson Co., 84 Adams St., Chicago, U. S. A.

Mention The Review when you write

the month was 48.2 degrees, or 6.8 degrees higher than the average for thirty years. While, of course, this does not break the record, it was doing well. The only embarrassing feature of the situation is the fact that quite a number of the fruit trees have been deceived into believing this is June. Nearly all the cherry, apple and peach trees are in full flower, and there may be some vain regrets.

Resolutions favoring a parcels post will be sent to congress within a short time by a special committee of the Gardeners' Club, which was appointed at the last meeting, March 28. Q.

INDIANAPOLIS.

The Market.

Easter business with most of the florists was a trifle better than last year. The weather was extremely hot for three or four days preceding Easter, it being from 80 to 85 degrees in the shade. This hot weather was hard on bulbous stock and Easter lilies, which in many cases were already well advanced, causing them to become soft, and hard to handle. It also affected violets, most of which came from the Hudson river district. Those that did come in good shape did not last long. Lilies were more than enough to go around. Stock of all kinds was plentiful and I think no one should have lost any business from want of a supply. Some fine blooming plants were to be seen and found a ready sale.

The automobile show took place the week following Easter and helped liven things up for the florists, as most of the dealers decorated their places and thousands of carnations were given away during the week. The floral parade brought a number of autos decorated in natural flowers, some of them being quite elaborate.

Various Notes.

E. T. Barnes, of Spencer, Ind., has been sending in quantities of fine daffodils.

James Karins, with H. A. Dreer, was in the city looking after the trade last week. Mr. Karins made about three

trips out to John Heidenreich's, but was unable to find him at home. No doubt Mr. Heidenreich was out trying to get acquainted with the mechanism of his new automobile.

A. Kempe sent in a nice lot of pot violets for Easter, but he missed it on his rambles this year. Mr. Kempe expects to build a new house this year.

A. Wiegand & Sons received a letter, with \$10 enclosed, last week. The letter was probably sent by a former employee and stated that the writer had been attending Billy Sunday's meetings and wanted to lead a Christian life. The letter was signed "A guilty conscience."

Bertermann Bros. enjoyed a good business Easter. This firm had as fine a lot of blooming plants as one would want to see and reports a heavy sale on them. They used several automobiles, with good success, in making their Easter deliveries.

A. F. J. Baur, secretary of the American Carnation Society, has the annual report of that society on the press and expects to mail it next week.

Albert Pittet is hitting it right with his peas. He has had a heavy cut for the last month.

A. Wiegand & Sons report a satisfactory Easter business, they having cleaned up their entire lot of blooming plants. Their cut flower sales exceeded those of last year. This firm used four autos in making their Easter deliveries and experienced no trouble in getting their orders out on time. They had the decorations for the reception accorded former Vice-president Fairbanks, on his return home from his tour around the world.

B. F. Hensley, of Knightstown, sent in large quantities of carnations for the automobile show last week.

John Grande had his usual lot of fine

Roses

Carnations

Pikes Peak Floral Co.

COLORADO SPRINGS, COLO.

We are now cutting an extra fine crop of Roses and Carnations, also Bulbous Stock of all kinds.

Headquarters for the West.

Send Us Your Orders.

Mention The Review when you write.

Western Florist Supply House

Save freight and expressage by buying near home.

LARGE SUPPLY OF

Seasonable Stock

Now ready for prompt delivery.

Write for our new price list

THE BARTELDES SEED CO.
DENVER, COLO.

Mention The Review when you write.

lilies for Easter. He also sent in some good azaleas. H. L. W.

PLEASE discontinue my advertisement of primulas, as orders that took all the stock came in four days.—J. SYLVESTER, Oconto, Wis.

PLEASE discontinue the advertisement of rooted cuttings in the classified columns; sold out.—WILLIAM MURPHY, Cincinnati, O.

NOT a few subscribers save themselves the bother of annual renewal by sending the REVIEW \$2, \$3, or sometimes \$5, instead of the dollar-bill that insures fifty-two visits of the paper.

Get Your Stock For Spring Weddings In

THE "FAMOUS" CITY

Who Made Milwaukee Famous? Why, our Growers, of Course.

At the biggest flower shows last fall Milwaukee Beauties and Carnations were the most talked of feature—and it was our Beauties and our Growers' Carnations that won. Also, at Pittsburg in January, Milwaukee Carnations were notable in comparison with the best of the entire country.

The Warmer the Weather the Better Milwaukee Flowers
compare with those produced in less favored sections.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street,

MILWAUKEE, WIS.

Mention The Review when you write.

WIETOR BROS.

Wholesale Growers of

Cut Flowers

51 Wabash Ave., Chicago

CURRENT PRICE LIST

AMERICAN BEAUTY		Per doz.
Extra long stems.....		\$3.00
30-inch stems.....		2.50
24-inch stems.....		2.00
20-inch stems.....		1.50
15-inch stems.....		1.25
12-inch stems.....		1.00
8-inch stems.....		.75
		Per 100
Bride.....	\$4.00 to \$	6.00
Bridesmaid.....	4.00 to	6.00
Killarney, extra fancy.....		8.00
" fancy.....		6.00
" good.....	4.00 to	5.00
Mrs. Jardine, extra fancy.....		8.00
" fancy.....		6.00
" good.....	4.00 to	5.00
Richmond, fancy.....		8.00
" good.....	4.00 to	6.00
Uncle John.....	4.00 to	6.00
Roses, our selection.....		4.00
CARNATIONS, fancy.....		3.00
" good.....		2.00
Valley.....	3.00 to	4.00
Adiantum.....	1.00 to	1.25
Easter Lilies.....		12.50
Callas.....		12.50
Tulips.....	2.00 to	4.00
Daffodils.....	2.00 to	3.00
Sweet Peas.....	.50 to	1.00
Sprenger, bunch, \$0.50 to \$0.75		
Ferns.... per 1000.		2.50
Galax....	1.00 to	1.50

All other stock at lowest market rates.

No charge for packing.

Prices subject to change without notice.

Always Mention the....

Florists' Review

When Writing Advertisers

NEW YORK.

The Market.

Demoralization is a feeble characterization of last week's market. Lilies were sold as low as \$1 per hundred! They are not much better at the beginning of another week. Thousands were not sold at all. The amount of discard sent to the river in the six days succeeding Easter would run any retail flower store for a year. Roses of all kinds and qualities went away when good at \$1 per hundred. The pickled stock brought nothing. Even the weather took a hand in killing the picklers. One must have freezing temperature to ever dare risk embalming stock again in New York. The late shipments of violets for Easter brought good money, and the orchid handlers wore smile-wreathed faces, but of the other departments gloom settled down upon them like the fog of London or the darkness of Pittsburg.

The temperature fell 30 degrees April 3, and Monday came the first of the needed April showers. As to prices of cut flowers as the week opens, there is not much to encourage, but the tendency, if any, must be towards improvement. The best Beauties can be had for from 10 cents to 15 cents, the best Richmond for 8 cents or less, and Killarney, Maid, etc., for 4 cents. The price of \$1 per hundred cash is not refused for select carnations, and as to violets, "Cut 'em out," is the dictum of one who knows how to grow them, "for they don't pay for the picking." Orchids and gardenias hold their place, because of the many weddings and dinners among the four hundred, and, in fact, through all this depression the millionaires have paid good fat prices and the society retailer has filled his coffers with the profits of the after-Easter season. The street man also flourishes. He sells his violets at 15 cents a bunch, and his roses and carnations at 10 cents a dozen. What an educator he has become! What would the wholesale man do without him, and the growers? To whom would his surplus go? In an overstocked market he is the greatest refuge. The department store man has also demonstrated his

value. There would have been an earthquake without him.

There is a great problem—the problem of supply and demand—which this big city must solve. Perhaps the plant question will be the first to show clear skies, in the acceptance of the city's offer of space under the new bridge at Fifty-ninth street and First avenue.

Various Notes.

The tendency of the cut flower industry is towards concentration. It is possible before long that Twenty-eighth street, west from Sixth to Seventh avenue, may house the majority of the wholesale merchants in this line. Already two stores near the center of this street have been secured, by Walter Sheridan and Traendly & Schenck. These, with their cellars, give these firms double their former accommodations. It is rumored other Twenty-eighth street merchants contemplate stores of equal sizes on the floor above, and, in fact, the whole building could safely be utilized for the wholesale cut flower business, just as the Coogan building is now used by several leading firms and the Cut Flower Exchange. Already the old established firms of J. K. Allen, Gunther Bros., the Kefvar Co., Russin & Hanfling and the Forster Mansfield Co. are located here. One of the biggest wholesale houses on Twenty-eighth street near Broadway has sold its lease for \$8,000.

Next Monday is the April meeting of the Florists' Club. A. C. Zvolanek has promised his delayed address. The house committee will dispense spring medicine and the dinner committee will modestly accept the club's commendation.

The Wilson-Hoyt Co. reports having enough bench work ordered to keep the factory at high pressure for a long time.

The plant growers are already planning for Decoration day. The supply will be abundant.

L. B. Coddington, whose output is handled by Horace Froment, is building another immense house this spring, by Hitchings & Co., with a glass area of 25,000 square feet.

April 13 on the Mauretania, H. Suzuki, of the Yokohama Nursery Co., sails for Europe. He will return to Japan via the Transsiberian railroad, reaching that

FANCY FERN Finest Stock FANCY FERN

Per 1000, \$2.00. Special price on large lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
Leucothoe Sprays, green and bronze, \$1.00 per 100; \$7.50 per 1000
Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine.
Boxwood.....per lb., 20c; 50 lbs., \$8.50

Full line Cut Flowers at all times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.

Mention The Review when you write.

Perpetuated and Natural Sheet Mosses

Southern Wild Smilax

E. A. BEAVEN, Evergreen, Ala.

country to superintend the packing of the lily bulbs by June 1.

Peter Ewen, of Deal Beach, N. J., was in town Monday. Mr. Ewen is a mum expert.

W. A. Sperling, secretary of the Stumpp & Walter Co., has just returned from a successful southern trip. He says the demand for bulbs and nursery stock is far ahead of any other season.

The Aphine Mfg. Co., of Madison, N. J., will have a demonstration April 13 at Pembroke hall, Glen Cove, L. I., under the auspices of the Nassau County Horticultural Society, from 3 to 6 p. m.

Frank & Son, of Third avenue, sent a unique design to Deputy Commissioner Sinnott last week, a copy of the new bridge, five feet in length, composed entirely of Richmond roses. The use of designs for funerals apart from wreaths and crosses grows less daily in the city, the abnormal designs of the past being seldom seen, while the artistic and graceful bunches of loose flowers grow more and more in favor.

Kessler Bros. are looking for headquarters on the ground floor in some desirable locality on West Twenty-eighth street, when the inevitable move becomes imperative.

Charles Millang is suffering from a severe attack of inflammatory rheumatism.

A. J. Guttman spent a recuperative week-end at Atlantic City.

J. J. Coan, of the Growers' Cut Flower Co., found the new store a great convenience during the enormous shipments of the Easter week. A large ice-box and many improvements are planned for the new locality.

A. L. Young & Co. will concentrate their energies at 54 West Twenty-eighth street after May 1.

W. B. Reed, of Reed & Keller, with Mrs. Reed, leaves for Europe early this month, having recovered from an eight weeks' siege of inflammatory rheumatism.

Ed Roehrs, of the Julius Roehrs Co., of Rutherford, sailed last week for Europe.

The orchid section of the Horticultural Society of New York held a meeting on the evening of March 30. The attend-

THE KERVAN CO.

113 W. 28th St., NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens, Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Mention The Review when you write.

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS

Dagger and Fancy Ferns, \$1.50 per 1000.
 Green and Bronze Galax, \$1.00 per 1000; \$8.50 per 10,000.
 Leucothoe Sprays, \$1.00 per 100; \$7.50 per 1000.
 Southern Wild Smilax.

Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph. Tel. 2617-2618 Main; Fort Hill 25290.

15 Province Street, BOSTON, MASS.
 and 9 Chapman Place.

Mention The Review when you write

Pittsburg Florists' Exchange

Wholesale Cut Flowers

Everything Seasonable



Bronze and Green Galax

Headquarters for Ferns, Galax, Leucothoe and Wild Smilax, and carry a large supply of the best on hand at all times. We quote the following interesting prices on small or large quantities.
 Ferns, fancy and dagger, \$1.25 per 1000.
 Galax, green and bronze, 65c per 1000.
 Leucothoe, green and bronze, 65c per 100.
 Wild Smilax, large cases, \$4.50 per case.



Fancy and Dagger Ferns

15 Diamond Square, Pittsburg, Pa.

ance was smaller than anticipated. John E. Lager, of Lager & Hurrell, gave an interesting lecture on "Collecting Orchids in South America," detailing many strenuous, patient and enthralling experiences during his journeys into the wilds of that wonderful country. Several ladies were in the audience. Interesting exhibits were made by James McManus, Joseph A. Manda and Lager & Hurrell.

J. AUSTIN SHAW.

A burglar recently entered the home of

WHOLESALE PRICE LIST

GALAX, FERNS AND LEUCOTHOE

Direct from the woods to the dealer.

Per 1000
 Galax, green\$0.50
 Galax, bronze......50
 Ferns, dagger and fancy 1.00
 Green Leucothoe Sprays, regular lengths 2.00
 Green Leucothoe Sprays, 10 to 15 in.... 1.00

Special prices on lots of 100,000 and up.

Terms, strictly cash, f. o. b. Elk Park, N. C.

NORTH CAROLINA EVERGREEN CO.
 BANNERS ELK, N. C.



GALAX LEAVES.



DAGGER FERNS.

A. L. FORTUNES, dealer, wholesale only, in Dagger Ferns; A-1 stock, also full count. Address 70 Liberty Street.

Brooklyn, New York.
 Mention The Review when you write.

Ferns—Galax—Moss

Fancy Eastern Ferns
Per 100.....25c Per 1000.....\$2.00

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 4.50

Boxwood
Per bunch....25c Per case of 50 lbs... 6.00

Bronze Galax Leaves
Per 1000.....\$1.00 Per 10,000.....\$7.50

Green Galax Leaves
Per 1000.....\$1.00 Per 10,000..... 7.50

Mexican Ivy
Per 100..... 75c Per 1000..... 5.00

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, \$1.00
In sacks, per sack, \$1.00; per 10 sacks, 9.00

Sphagnum Moss
Extra large bales, per bale..... 1.00

Wild Smilax
Per 25 lb. case..\$3.00 Per 50 lb. case.. 5.00

WRITE ME FOR SPECIAL PRICES ON LARGE QUANTITIES

Full Line of Cut Flowers and Other Greens Always on Hand.

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
34-36 East Third Street,

Mention The Review when you write

Fancy or Dagger Ferns

\$1.25 per 1000



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

Galax, bronze or green, 75c per 1000.
Sphagnum Moss, 12-bbl. bales for \$3.50. Nice stock. Try a bale.
Use our **Laurel Festooning for Decorations**, 4c, 5c and 6c per yard.
Made fresh daily from the woods.
Smilax, 50-lb. cases, \$6.00. **Pine**, 7c per lb.
Partridge Berries, \$2.00 per 1000; 10c per bunch of 50 sprays. Try them; they sell quick.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, \$2.00 to \$3.00 per doz.
Boxwood, \$12.00 to \$15.00 per 100 lbs.

CROWL FERN CO., - Millington, Mass.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers
CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

FANCY FANCY FERNS

Prices Right

Shaw Fern Company, Pittsfield, Mass.

Joseph Provent, 131 Clarkson avenue, Brooklyn, and stole \$900 which Mr. Provent expected to take with him when he sailed for Europe on the following day. Report has it that Mr. Provent slept in a room adjoining that of his brother-in-law, Louis Schmutz, who is in partnership with him, and each of the two men had part of the money in his care. Both men slept soundly, however, while the robber did his work. As a result, the trip to Europe seems to have been indefinitely postponed.

MARYSVILLE, KAN.—The Marysville Floral Co. has had plenty of business lately, including a large wedding and a great deal of funeral work. H. R. Fischer, of this firm, says the weather throughout March has been remarkably mild, but rain is badly needed.



FANCY

DAGGER

New Crop Hardy Cut Ferns

First Quality. Write for Prices

ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Hinsdale, Mass.

Oldest, Largest and
Most Reliable Dealers
in the United States

Mention The Review when you write.



Best Fancy Ferns in Market

\$1.50 per 1000

Discount on large orders.

ROBERT GROVES, 127 Commercial St., Adams, Mass.

Mention The Review when you write.

Moss, Laurel, Seed

Green Sheet or Log Moss, large pieces, \$1.25 bbl.
Laurel Branches for decorating, 2x2x4 ft. case, \$2.50 case.
Laurel Stems for roping, large bag, \$1.00.
Stone Tomato Seed, 50 cts. pound.
Satisfaction guaranteed.

W. Z. PURNELL, Snow Hill, Md.

Always Mention the Florists' Review when writing advertisers

FERNS NEW CROP

Fresh from the Patch

Per 1000
Fancy and Dagger Ferns.....\$1.00
Bronze and Green Galax..... .50
Green Leucothoe Sprays..... 2.50
Bronze Leucothoe Sprays..... 4.00
Short Leucothoe Sprays, 12 to 16 in. 1.25
Discounts on large orders. If you want the cream of the season, send orders now. Sixteen years' experience. Send cash with first order.

J. N. PRITCHARD, - Elk Park, N. C.

Always mention the Florists' Review when writing advertisers.

SMITH'S CHRYSANTHEMUM MANUAL

By **ELMER D. SMITH**

Revised Edition—A complete practical treatise, concise directions for every stage of the work of propagator and grower. The result of 20 years' experience.

**98 Pages. 32 Illustrations
Forty Cents Postpaid**

**Florists' Publishing Co.
530-540 Caxton Building
334 Dearborn St., Chicago.**

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

SITUATION WANTED—By an all-round florist, decorating, designing and growing carnations and pot plants. Address No. 92, care Florists' Review, Chicago.

SITUATION WANTED—By experienced florist, 23 years old; on a small commercial place; west preferred; best of references. Address No. 84, care Florists' Review, Chicago.

SITUATION WANTED—By young, married man, German, as grower of roses and carnations; able to take full charge; state wages and full particulars in first letter. Address No. 90, care Florists' Review, Chicago.

SITUATION WANTED—By cut flower grower who is able to take charge; has just left cut flower department on large place in Illinois; roses a specialty; good propagator; highest references; state wages. Address A Florist, Gen. Delivery, Chicago, Ill.

SITUATION WANTED—By florist, young man, with good firm; have had a general experience and am well recommended; a careful grower and a hustler; can start any time. Address No. 93, care Florists' Review, Chicago.

SITUATION WANTED—By A-1 grower of cut flowers and potted plants, good propagator; German, 36 years of age; able to take full charge; have always made a success of it. Address Ernest Frigge, 316 Capitol Ave. North, Lansing, Mich.

SITUATION WANTED—By middle-aged man, married, one child; 23 years' experience here and in Germany; first-class orchid grower; private or commercial; best of references. Address 2808 Diversey Crt., Phone 7168 Lincoln, Chicago.

SITUATION WANTED—By a first-class designer, decorator and storeman, with 14 years' experience; good references; position in St. Louis or Chicago preferred. Address No. 85, care Florists' Review, Chicago.

SITUATION WANTED—By practical man of ability as foreman or grower; 17 years' experience in cut flowers of all kinds, potted plants, etc.; strictly temperate, honest and energetic; can handle help with best results; age 33 and married. Address No. 88, care Florists' Review, Chicago.

SITUATION WANTED—On commercial or private place, by life experienced grower of roses, carnations, mums and pot plants in general; capable of taking full charge; age 30, single; best of references; please state wages and particulars in first letter. Address Chas. Kleinsorg, 1714 N. Kedzie Ave., Chicago.

SITUATION WANTED—By practical grower of roses and carnations, also good propagator; 15 years' experience, east and west, as working foreman; or will rent 15,000 to 25,000 feet of glass, doing wholesale business; best of references; state particulars in first letter; ready May 1st. Fred Bennett, Butte City, Cal.

HELP WANTED—Carnation grower, single. Apply N. C. Moore & Co., Morton Grove, Ill.

HELP WANTED—A man for vegetable garden; wages \$35 per month, room and board. Address No. 42, care Florists' Review, Chicago.

HELP WANTED—Rose grower, immediately, to work under foreman; \$12.00 per week; give reference. The Hammond Co., Inc., Richmond, Va.

HELP WANTED—Two general greenhouse men; good wages; no drinkers wanted. The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—Lady with experience in retail flower store; must understand designing. Shearer The Florist, Winchester, Ky.

HELP WANTED—First-class all-round grower of tea roses; steady position and good wages for right man. Weiland & Olinger, New Castle, Ind.

HELP WANTED—At once, an assistant, in roses, mums, and general line of pot plants. Address Chas. A. Hewitt, Monmouth, Ill.

HELP WANTED—A sober, reliable all-round man for a commercial place; steady position for the right man. Address Geo. E. Felch, Ayer, Mass.

HELP WANTED—Experienced man at once, for retail store; good appearance and good habits; recommendations from former employers necessary. E. A. Feters, 114 Farmer St., Detroit, Mich.

HELP WANTED—At once, man for general greenhouse work; must be sober and good worker; house furnished. Address B. A. Bartlett, Greenhurst Rose Gardens, Jamestown, N. Y.

HELP WANTED—An experienced man to work in greenhouses where a large part of the product is carnations; will pay good wages to the right man; give references. Address Box 1092, Lowell, Mass.

HELP WANTED—A first-class rose grower; also a good potter and all-round greenhouse man; state wages expected in first letter. Miami Floral Co., Geo. Bartholomew, Mgr., Dayton, Ohio.

HELP WANTED—Man for general greenhouse work at once; must be a good potter; permanent position; wages \$30.00 with board and room. Arthur James, Florist, Wilkinsburg, Pa.

HELP WANTED—An all-round florist, strictly temperate; state ability and wages expected; references. W. Stertzing, 7280 Manchester Ave., St. Louis, Mo.

HELP WANTED—A good grower of cut flowers and bedding stock; must be sober and a good worker; wages \$12.00 per week. F. C. Riebe, Webster, Mass.

HELP WANTED—Two young men as helpers in rose and carnation section; steady work and good wages to the right kind of men. Address Will Brothers Co., Box 29, Minneapolis, Minn.

HELP WANTED—A good steady man who understands general greenhouse work; \$50.00 per month and room; at once. P. N. Obertin, Kenosha, Wis.

HELP WANTED—A saleslady for potted plants, capable of putting up designs and first-class work. Address No. 78, care Florists' Review, Chicago.

HELP WANTED—Assistant landscape draftsman at our Moline, Ill. office; must know different varieties of shrubbery, etc.; must be strictly sober and willing to work. Klehm's Nurseries, Moline, Ill.

HELP WANTED—Capable all-round greenhouse man for 5000 ft. retail place; permanent place for good man; no boozers wanted. Union City Greenhouse, Union City, Pa.

HELP WANTED—At once, good all-around man for general greenhouse work; state wages expected in first letter, also references. Joseph Heint & Sons, Jacksonville, Ill.

HELP WANTED—Florist to take full charge of greenhouses where all kinds of stock and bedding plants are grown; honest, industrious; 15,000 feet of glass; references. Address Mrs. Fred J. King, Ottawa, Ill.

HELP WANTED—Good grower of carnations and general stock; must be honest and reliable, and able to take charge when needed; wages, \$38.00 per month with board and room. Address C. E. Mansfield, Fitchburg, Mass.

HELP WANTED—Young man who thoroughly understands orchids, and with experience in sweet peas, carnations and garden stuff; write giving full particulars as to experience to the Altimo Culture Co., Canfield, Ohio.

HELP WANTED—A reliable young man, competent as grower; must be able to assist on funeral work and to wait on trade; northern Illinois; wages \$30.00 per month; state experience. Address No. 89, care Florists' Review, Chicago.

HELP WANTED—A good man as manager, one that thoroughly understands the retail part of the florist business as well as the growing end of it; we have a good opening for the right man. J. F. Kidwell & Bro. 3806 Wentworth Ave., Chicago, Ill.

HELP WANTED—At once; man for general greenhouse work; must be sober and active worker; give full particulars and wages wanted in first letter. Address No. 13, care Florists' Review, Chicago.

HELP WANTED—All-round greenhouse man for 10,000 ft. glass; a good chance for right man; let me hear from you. Wm. Currier, Elkhart, Ind.

HELP WANTED—Florist as helper to work under foreman; wages \$12.00 per week. J. S. Wilson Floral Co., Des Moines, Iowa.

HELP WANTED—At once, good carnation grower to take care of section; single man; state wages expected, with board and room, and full particulars. Address N. Zweifel, North Milwaukee, Wis.

HELP WANTED—Florist for retail place, 4000 feet glass; must know how to grow general line of pot plants, bulbs, etc.; \$60.00 with room; good chance for hustler to advance; results are what I want. Address Delta Floral Co., Greenville, Miss.

HELP WANTED—Man, experienced in rose growing, as assistant; one with some knowledge of American Beauties preferred; good opportunity and good wages. Address with particulars, Madison Cut Flower Co., Madison, N. J.

HELP WANTED—A good all-round man for greenhouse work, who understands growing of roses, pot stuff, etc.; must be quick and not afraid of work; good references and good character; \$65.00 to start with. Address No. 78, care Florists' Review, Chicago.

HELP WANTED—At once, capable middle-aged man as foreman in charge of city park improvements, general construction and planting; good wages and steady position to right man. Address Morell & Nichols, Landscape Architects, Minneapolis.

HELP WANTED—Good all-round greenhouse man that understands roses, carnations, potted plants; married man preferred but not necessary; good habits and a hard worker; \$15.00 per week; references. Address Red Oak Greenhouses, Red Oak, Iowa.

HELP WANTED—Experienced florist at once, to grow a general stock for retail trade; must be capable of doing some designing and decorating; steady position to right party; state wages expected with room and board, or if married without board. Address Box 399, Shreveport, La.

HELP WANTED—At once, carnation foreman, to take full charge of an up-to-date carnation establishment; must be single, fully experienced in growing the best stuff and able to handle man state wages expected, with good room and board, and full particulars. Address N. Zweifel, North Milwaukee, Wis.

HELP WANTED—An all-round grower of ability for foreman on large commercial place where cut flowers and plants are grown for both wholesale and retail trade; must be up-to-date and able to handle help; married man with small family; house furnished; good place for good man; full particulars in first letter. C. H. Frey, Lincoln, Nebraska.

HELP WANTED—At once, good grower and propagator of all kinds greenhouse plants; also a capable helper; married preferred; steady work for satisfactory men; no laggards or drinkers need apply; 2500 ft. glass; state who have worked for and wages wanted. Port Allegany Greenhouses, Port Allegany, Pa.

HELP WANTED—A growing shipping place offers a good opening for a bright young man; exact worker and a good propagator, one who is not afraid to tackle any job and is willing to grow up with the business and start with moderate salary; can work himself into a good position and gain interest in the business; state age, experience and salary wanted in first letter. J. L. Schiller, Toledo, O.

WANTED—Greenhouses to wreck, 16 x 24 glass, must be near Boston. Littlefield & Wyman North Abington, Mass.

WANTED TO RENT—Greenhouses in or near Chicago, not later than June 1; from 10,000 to 25,000 sq. ft. Address No. 91, care Florists' Review, Chicago.

WANTED TO RENT—Or will lease with privilege of buying, place of 5000 to 25,000 ft. of glass, between May 1 and July 1; give full particulars in first letter. Address Florist, Box 42, Route 1, Downers Grove, Ill.

FOR RENT—Three greenhouses; reasonable. Apply J. E. Milton, Madison, N. J.

FOR RENT—10,000 feet of glass, store and 6-room dwelling in Chicago; well stocked; want to dissolve partnership; can give immediate possession. Address No. 86, care Florists' Review, Chicago.

TO LEASE—On shares, 20,000 ft. in western New York, in first-class condition; party must be temperate and honest and give reference. Address No. 79, care Florists' Review, Chicago.

FOR SALE—Good light wagon for pot plant delivery; been slightly used but in first-class condition; a bargain at \$30.00. Jacob P. Phillip, 2362 Kenilworth Ave., Chicago.

FOR SALE—10,000 ft. of glass on leased land on which the lease has 7 years yet to run; located near three cemeteries and have good trade; will sell all or take partner. Address Jacob Russler, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—House, barn, 3 greenhouses, 2½ acres land; reasonable. Apply J. E. Milton, Madison, N. J.

FOR SALE—River View Greenhouses and Garden; a great bargain; private reasons for selling. W. C. Wheelchel, Prop., Covington, Ind.

FOR SALE—7500 ft. under glass; well stocked; 20 miles from Chicago; terms to suit. Address No. 11, care Florists' Review, Chicago.

FOR SALE—Only greenhouses in Hendricks county. Address Mrs. B. F. Howell, Danville, Indiana.

FOR SALE—About 5000 ft. of glass with dwelling, in a good town; no competition; a steadily growing trade; a chance of a life-time; ill health. Dwight Greenhouse, Dwight, Ill.

FOR SALE—Florist wishing to start in a small way will find a good opportunity here; I am not competent; call or write. T. Grabowski, 4523 Addison St., Cor. 45th Court, 3 blocks west of Milwaukee Ave., Chicago, Ill.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—Three greenhouses in good condition, floor space 5000 ft.; good 7-room dwelling, modern improvements; lots contain about ¾ acre; trade good; in a fast growing city, population 8000; wish to sell because of old age; price \$4000.00 with terms. A. M. Barnett, Centraia, Wash.

FOR SALE—A well paying florist business of 4000 square ft. of glass, in good condition, very cheap; must be sold for cash; will bear close investigation; natural gas at \$1.09 per 1000; in a growing college town; good reason for selling. Chas. Duerr, Granville, Ohio.

FOR SALE—4250 feet glass, splendid location in Rockford, Ill., a progressive city of 50,000; no store needed; 6 minute street car service; hot water heat; in good repair; owner not a florist and engaged elsewhere; plant, stock and equipment in June for \$3000.00; will rent or sell house and barn adjoining. H. J. Slagle, Elgin, Ill.

FOR SALE—Well established florist business in R. R. div. town of about 6,000, in northeastern Indiana; well stocked for retail trade; dwelling of four rooms and cellar attached to greenhouses; hot water heat throughout; centrally located; correspondence invited. Address No. 207, care Florists' Review, Chicago.

FOR SALE—10,000 ft. of glass in city of 18,000, in the middle west; established retail business of 25 years; close to four large cities; one of the best locations in the country to build up wholesale business; owners are engaged in other line of business and cannot give greenhouse personal attention; present owners can handle entire output of purchaser; a splendid opportunity for live, energetic man. Address No. 30, care Florists' Review, Chicago.

WANTED

Two experienced section men for rose houses. Apply with references and state wages.

S. J. REUTER & SON, Inc.
Westerly, R. I.

WANTED

3 experienced greenhouse builders and glaziers; write at once.

THE MIAMI FLORAL CO., Dayton, Ohio

HELP WANTED

Man for general store work; must be good salesman and familiar with window decorating; position permanent, if satisfactory, with good opportunities for advancement; salary \$15.00 a week to start. Address, stating full references, Z. D. BLACKSTONE, Washington, D. C.

Wanted: Garden Seed Man

We wish to procure the services of a young man, not under 25 years of age and not over 35 years, who has had experience in the garden seed department of some good seed business; must have had some experience in selling goods on the road; give recommendations and salary expected in first letter. Address

Northern Seed Co., Valley City, N. Dak.

FOR SALE—2 houses, 18x75, with lean, 6x28, 4 years old; established 10 years in a booming city of 6000; no opposition; this is a snap; doing fine business and making money; reason, change of climate; 6-room house and other out buildings; 5 lots, 61 x 300; lots of fruit and berries; 4 railroads; motor cars will pass the place; could be made a wholesale and retail place; price, \$5000.00, part cash, balance to suit party; will give possession at once or June 1. Address No. 87, care Florists' Review, Chicago.

BOILERS FOR SALE CHEAP

One Capitol, for steam or hot water, will heat 30,000 sq. feet of glass; one Furman, for steam or hot water, will heat 15,000 sq. feet of glass; one Furman, steam only, will heat 15,000 sq. feet; reason for selling, will add 50,000 sq. feet of glass and will put in much larger boilers.

A. Rasmussen, New Albany, Ind.

FOR SALE CHEAP

2 No. 4 Morehead Return

Steam Traps

ROBT. ROSS JONES, 214 N. Third Street, HARRISBURG, PA.

GLAZIERS WANTED

Ready for glazing. Four houses now and eight houses a little later. Also repair work. **Poehlmann Bros. Co., Morton Grove, Ill.**

Help Wanted

Single young man of good habits, who has had some general experience working around greenhouses; I have an exceptional opportunity for a hustling wide awake man to learn the vegetable forcing business in one of the largest up-to-date places in the country; permanent position and excellent opening for a man who wants to work up into a good position; must be strong and healthy enough to do any kind of work about the greenhouses, quick to learn, and willing to assume responsibility; prefer someone from country town where present opportunities do not look promising. Address No. 61, care Florists' Review, Chicago.

For Sale

Two high pressure steam boilers, good as new, size 4 x 16, with thirty 4-inch flues; we purchased these boilers last spring but never used them; prefer large boilers, reason for selling.

WEILAND & OLINGER, New Castle, Ind.



For Sale-A Bargain

My farm of 58 acres, 9 greenhouses, 40,000 sq. ft. of glass, boiler house, 2 barns, wagon shed, ice house, corn crib and 3 dwellings, with all modern improvements. Land contains one 4-foot, and one 8-foot vein of coal; abundance of choice fruits, and a lake of good, pure water, stocked with fish. A market as good as any in the United States, macadam road in front of premises, only ten minutes walk to Pittsburg and Butler car line and same distance to B. & O. R. R., Allison Pk. station. Will sacrifice for quick sale, as I wish to quit the business and am going west. Make offer to

John L. Wyland, Allison Park, Pa.

Mention The Review when you write.

There Is a Splendid Chapter on

Greenhouse Heating

in The Florists' Manual

By WILLIAM SCOTT

A complete reference book for commercial florists. 253 large pages, fully illustrated. Treats on over 200 subjects concerning greenhouse building, heating, management, and plant culture. It tells you just what you want to know, in just the way you want to be told.

Second Edition, Price \$5.00, Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.
334 Dearborn Street CHICAGO

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.
...FLORISTS...

KEENAN BUILDING, **Pittsburg, Pa.**
Largest Floral Establishment in America
Established 1874--Incorporated 1909

MYER 609-11
Madison Avenue
Long Distance Phone, 5297 Plaza
New York

We can fill your floral orders day or night for
CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St.,
CLEVELAND, OHIO.

DAYTON, OHIO
Heiss Company
112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.
Wholesale and Retail Florists

KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.
The Largest Store in America.

The finest and largest stock west of Chicago.
Awake night and day looking for orders.

HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the country, and delivered at Theater, Hotel, Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.
Telephones, Prospect 2840 and 4065.

ALL IOWA
orders given careful attention
IOWA FLORAL CO., DES MOINES, IA.
IOWA SEED CO., Proprietors

EYRES FLOWERS OR DESIGN WORK
Delivered in Albany and vicinity on telegraphic order
11 North Pearl St. - **ALBANY, N. Y.**



Wm. L. Rock Flower Co.

Kansas City, Mo.
1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.



Phone 5195 Madison Sq.

Late with
THOS. YOUNG, JR.

36 E. 28th Street
Near Madison Ave.

NEW YORK

Wholesale and Retail

Steamer and Theater Work My Specialty

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

ST. LOUIS.

The Market.

The market since Easter has been somewhat overcrowded with stock in some lines, still we cannot say that business is dull, as funeral work has kept us going during the last week and some extra large pieces have been worked up. Out in the west end they are looking for considerable social work for this month, as all during Lent society keeps rather quiet, but according to the announcements in the daily papers, several weddings of good size may now be expected. As to stock, the wholesalers have had plenty of everything in season during the last week, and at prices that were much lower than the week previous. Long fancy American Beauties are down to \$3 per dozen at any of the wholesalers. Other roses, too, are in plenty, with poor demand for colored stock. White seems to have the call, and the same can be said of carnations. All light colors sell well and the prices are down to \$2 and \$3 per hundred on fancies, which are all of fine quality.

Lilies have also come down in price and Harrisii is down to \$10 per hundred blooms, with plenty of callas, also a few fine candidums. Other bulb stock, such as Dutch hyacinths, tulips, jonquils and valley, is more than can be disposed of at present. Sweet peas have been in good demand and the best have been selling up clean most of the week. Smilax is extra fine and plenty of it on hand; also all other greens, including galax and fancy and common ferns.

Various Notes.

E. W. Guy, of Belleville, was a caller last week. Mr. Guy says the fire that

M.A. Bowe

IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1294 Broadway, N. Y.

Our Motto—THE GOLDEN RULE

Palmer's Flowers of
Quality
Buffalo, N. Y.

W. J. Palmer & Son, 304
Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons
Corporation

24 Tremont St., **BOSTON**

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

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THE SMART SET FLORAL CO.

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NEW YORK

Telephone 1790 Riverside.

Prompt and personal attention given your orders by expert artists.



DRUMM SEED and FLORAL CO.

507 Houston St., **FORT WORTH, TEX.**

Headquarters for Cut Flowers and Funeral Designs

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

WARENDORFF

NEW YORK CITY.

The Ansonia, 74th St. and Broadway.
The Tuxedo, 59th St. and Madison Ave.
The Empire, - - - 71 Broadway.

Many an order we have sent you. Now reciprocate, and test my ability to serve you. Ours are the Bon Ton Stores of New York.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

JULIUS BAER

138-140 E. Fourth St.
Long Distance Phone

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Seattle and Coast

Orders Carefully Filled

Graft's Flower Shop
923 1st Ave., Seattle, Wash.

LINCOLN, NEB. CHAPIN BROS.

Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS

Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD ILLINOIS

LARGE GREENHOUSES

The Anderson Floral Co.

ANDERSON

533 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

LEADING FLORISTS

241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., Wholesale and Retail Florists

MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington,

D. C.

14th and H Streets

Hollywood Gardens

Artistic Florists and Decorators

Phone Main 1665,
1932 Second Ave., SEATTLE, WASH.

Orders given prompt attention.
W. R. GIBSON, Mgr.

occurred at his place a few days before Easter caused him at least \$2,500 damage, without any insurance. He is at a loss to know how the fire started, as the weather was such that no firing was needed. He will start rebuilding early this summer.

The Volkman Floral Co., on Easton avenue, reports a big Easter business and is at present busy in planting-out work. Landscape work has been heavier than in any previous years.

Miss Edith E. Ostertag, daughter of Henry Ostertag, was married last week to John W. Doeali. Miss Ostertag is well known in the trade here, being with her father in the store. A reception was held at the residence, 3003 North Spring avenue.

Miss Schnell, of East St. Louis, Ill., says that her Easter business was satisfactory and that blooming plants sold well—in fact, better than ever. There was also a better call for cut flowers than last year.

C. C. Sanders reports that everything sold well and his trade was much better than last year. They have been kept busy with nursery stock of all kinds. California privet is having a big demand.

George E. Kessler, landscape architect of Kansas City, Mo., and connected with our city park department, says that early in May he will make a trip to Rochester, N. Y., the convention city, as a guest of the civic improvement committee.

The Kelley Floral Co. says they had a nice Easter trade in cut flowers and plants. Goldfish, one of their specialties, also sold well. They are among the largest handlers of goldfish in the city.

The show houses of the west end florists are again in shape, having been replenished with stock. The day after Easter they looked like empty places for rent. Mrs. Ayers and George Waldbart did the best business in years. They completely sold out of everything on hand.

Adolph Brix says this year was the banner Easter with him. Since he is again in possession of his greenhouses,

Also

1601 Eutaw Place,

Baltimore, Md.

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., CHICAGO

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO., Five Phones

O. M. SCHAEFER, Mgr.

Leading Florists

44 to 53 ARCADE, DAYTON, O.

Teresa Badaracco

Art Florist

ST. LOUIS, MO.

Louisville, Ky.

JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We can fill all orders.

HALL & ROBINSON, 855 St. Catherine Street, West.

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BUFFALO

S. A. ANDERSON

440 MAIN STREET

Special Deliveries Niagara Falls and
Lockport

SAMUEL MURRAY

... FLORIST ...

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph.

All Orders Given Prompt Attention

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants
in season. Greenhouses at Pleasant Hill, Mo.

Your Orders for ATLANTIC CITY, N. J.

will be carefully filled by

George H. Berkey
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either
Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

J. W. WOLFSKILL

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Telegraph Orders
a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or
Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your
orders will be promptly and properly executed in
outh Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST, TOLEDO, OHIO

ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON

CLARKE BROS. - 289 Morrison St

Orders for MINNESOTA or the Northwest will
be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave.
and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:

Douglas 744, Douglas 523, Douglas 740

We Guarantee Satisfaction

A. J. Bunyard
FLORAL CO.

413 Madison Ave., Cor. 48th St., NEW YORK

C. C. POLLWORTH CO.

Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care
of Your Orders in WISCONSIN

they yielded him great help in pot plants
and cut flowers.

Quite a few wedding orders have been
booked for this month with the uptown
florists. The social work is looking up
since Easter and a big month is looked
for in decorations and cut flower work
for weddings, balls, receptions and din-
ners.

Among the downtown florists trade has
been reported good since Easter, there
being quite a lot of funeral work turned
out. Grimm & Gorly, Riessen Floral Co.
and Sanders had a large share of it all
week.

The Ladies' Florists' Home Circle will
hold its monthly meeting Monday after-
noon, April 11. Miss Birdie Meinhardt
is on the program to entertain the ladies
with something interesting.

The Florists' Club will hold its regular
monthly meeting Thursday afternoon,
April 14, at 2 o'clock, in Odd Fellows'
hall. President George B. Windler says
he will have something interesting and
hopes the members will attend this meet-
ing in full force. J. J. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sail-
ings in your window, with the informa-
tion that you have facilities for deliver-
ing bon voyage tokens on board any out-
going boat, or funeral, or other flowers
anywhere on short notice:

Steamer—	From—	To—	Sails.
Caledonia.....	New York...	Glasgow	Apr. 9
Waldersee.....	New York...	Hamburg	Apr. 9
Haverford.....	Philadelphia.	Liverpool	Apr. 9
Ivernia.....	Boston.....	Liverpool	Apr. 12
Siberia.....	San Fr'sco...	Manila	Apr. 12
Monteagle.....	Vancouver...	China	Apr. 12
Mauritania.....	New York...	Liverpool	Apr. 13
Orotava.....	New York...	Bermuda	Apr. 13
Rhein.....	New York...	Bremen	Apr. 14
La Provence.....	New York...	Havre	Apr. 14
Pannonia.....	New York...	Naples	Apr. 14
Caronia.....	New York...	Liverpool	Apr. 16
California.....	New York...	Glasgow	Apr. 16
Kaiserlin.....	New York...	Hamburg	Apr. 16
Clyde.....	New York...	Jamaica	Apr. 16
Kaiser d. Gr.....	New York...	Bremen	Apr. 19
Moltke.....	New York...	Genoa	Apr. 19
China.....	San Fr'sco...	Hongkong	Apr. 19
Lusitania.....	New York...	Liverpool	Apr. 20
Orotava.....	New York...	Bermuda	Apr. 20
Friedrich Wm.....	New York...	Bremen	Apr. 21
Bluecher.....	New York...	Hamburg	Apr. 21

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Phone 410 Plaza, New York City

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Choice Flowers always on hand. Grown here.

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Daily deliveries to Notre Dame Universit
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Our exclusive location calls for best stock.
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Retail Florist

INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

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Atlanta, Ga. Atlanta Floral Co.
Atlantic City, N. J. Berke, Geo. H.
Baltimore, Md. Blackstone, Z. D.
Battle Creek, Mich. Fiedler & Co., A. G.
Boston, Mass. Fisher Co., H. A.
" " Galvin, Inc., T. F.
" " Hoffman, S.
" " Newman & Sons
Brooklyn, N. Y. Masur, S.
" " Wilson, R. G.
Buffalo, N. Y. Anderson, S. A.
" " Palmer & Son, W. J.
Chicago. Lubliner & Trinz
" Smyth, W. J.
" Weiland, John
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" Gasser Co., J. M.
" Knoble Bros.
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Dallas, Tex. Dallas Floral Co.
Dayton, O. Advance Floral Co.
" Heiss Co.
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Detroit, Mich. Breitmeyer's Sons
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" " Rook Flower Co.
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Montreal, Can. Hall & Robinson
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Terre Haute, Ind. Heini & Son, Jno. G.
Toledo, O. Heini, Geo. A.
Topeka, Kan. Hollcraft, Mrs. M. E.
Toronto, Can. Dunlop, John H.
Washington, D. C. Blackstone, Z. D.
" Gude Bros. Co.
Wellesley, Mass. Tailby & Son
Wilkes-Barre, Pa. Marvin, Ira G.

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BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

Seed Trade News.**AMERICAN SEED TRADE ASSOCIATION.**

Pres., J. C. Robinson, Waterloo, Neb.; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland, O.

GENERAL rains during the last few days have improved the situation in the seed trade, both from the point of view of the seed grower and of the seed seller.

PLANTING conditions now are the opposite of what they were a year ago. April of 1909 was a wet month and it affected the selling end of the seed business, as well as the preparations for the new crop.

HARRY A. BUNYARD, 342 West Fourteenth street, New York city, secretary of the National Sweet Pea Society of America, has issued the preliminary schedule for the second annual exhibition of the society, to be held this summer. Many special prizes are donated by seedsmen.

THE Maryland Agricultural Experimental Station, College Park, Md., has issued a bulletin, No. 141, descriptive of variety tests, seed breeding and selection with field corns. The record shows the source from which the seed was obtained and includes the names of several well known seed houses.

PRODUCE handlers assert that the Bermuda onions grown in Texas give every indication of driving the original Bermuda onion from Bermuda out of the markets, even out of the eastern markets where freight is a considerable factor. This year first shipments from Bermuda and from Texas reached New York almost simultaneously.

THE N. L. Willet Seed Co., of Augusta, Ga., has increased its capital stock, the new issue being taken by Neeley Ransom, of Paris, Ky., he paying, it is said, a handsome premium over par for it. Mr. Ransom has been with the Willet concern for nearly a year and his purchase of the stock thoroughly identifies him now with the management.

OFFICIALS of the Burlington railroad are making a campaign in Iowa to induce the farmers to test all of their seed corn before planting it. Recent extensive tests which have been made by E. G. Holden, of the State Agricultural College, disclose the fact that fully fifty per cent of the seed corn in Iowa will not germinate, owing to injury which the corn received through frost.

"We have just had from an inch and a half to two inches of rain, which was very much needed for getting the ground in proper condition for planting beans," wrote F. L. Hogue, of the Hogue-Kellogg Co., Ventura, Cal., March 29. "We have an abundance of moisture now to mature the crop, which will be planted about May 1, and everything looks very favorable for a good bean crop in California this season."

LEONARD SEED CO.

CONTRACT GROWERS AND WHOLESALE DEALERS

BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDSONION SETS **Get Our Prices**229-230 **KINZIE STREET, CHICAGO**

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YOU will be satisfied with the products of Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalog

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The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

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Growers of

PUGET SOUND CABBAGE SEED

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Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

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Metal Clasp Mailing Envelopes

LOUIS JEFFREY

78th and Brunswick Ave., PHILADELPHIA, PA.

THE summer weather has brought an unprecedented rush to the seed stores. Mail orders are pouring in from the procrastinators and counter trade has leaped into flood tide. It looks as though it would be a short season, and short seasons are not liked.

ADVICES from lima bean growers report a light but beneficial rainfall in the growing districts of southern California during the last week. The total precipitation since January 1 is estimated at one and a half inches, which is much below normal, and while this may help to put the ground into workable condition, a much greater rainfall is needed to assure a good crop.

FIRE AT TRENTON, N. J.

Fire destroyed the seed house and cut flower store of M. C. Ribsam on the night of Wednesday, March 30. The fire originated in the basement of the adjoining store, also owned by Mr. Ribsam and leased to another merchant. The flames spread rapidly, completely destroying both stores. The loss is estimated at \$50,000.

Mr. Ribsam reopened for business this week in temporary quarters one square away from his destroyed building. Ar-

As we are going to grow seeds on our own farms only, we are selling out at import prices our fine stock of Vegetable and Flower Seeds, imported from the best European Growers.

List of varieties and quantities with germination percentage sent on application.

THE ONTARIO SEED CO., Limited
Waterloo, Ontario

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S. M. ISBELL & CO. JACKSON, MICH.**Contract Seed Growers**
BEAN, CUCUMBER, TOMATO**Radish, Pea, Muskmelon**
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ARROYO GRANDE, CAL.**SWEET PEA and NASTURTIUM**
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Kills Weeds—Makes Grass Grow

Applied as a light top dressing to lawns, it kills all flat leaved weeds, such as Dandelion, Daisy, Plantain, Sorrel, Chickweed, Moss, etc., in 48 hours and without other fertilizer produces a wonderful, luxuriant, rich green growth of lawn grass—which is distinctly noticeable 50 feet away.

The use of Ammoniated Lawn Lime supersedes hand weeding of lawns, putting greens, etc. It saves the grass from being pulled up and in many cases ruined. Grasses take a new, vigorous growth, avoiding probable trouble in future.

Quantities: If very weedy, 1 lb. to 40 sq. ft.; 25 lbs. to 1000 sq. ft. (20 x 50). Half to one-quarter amount if moderately weedy.

Absolutely Guaranteed

Money Refunded if Not Satisfactory

We want Seedsmen or Florists as Agents and Distributors in every Important City and Town

Retail Prices: 2 lb. cans, 25c—50 cans per case. 5 lb. cans, 50c—20 cans per case. Bags, 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs., \$6.00; 1000 lbs. and over, 5c per lb.

Descriptive Circulars and Wholesale Prices on Request

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Lobelia

Kathleen Mallard

We can furnish excellent plants of this splendid novelty in 2½-inch pots at \$6.00 per 100; or \$50.00 per 1000.

RAWSON'S LEADING ASTERS

Queen of the Market Asters

This is the best early out-of-door Aster. In colors as follows: Dark blue, light blue, white, rose, peach blossom, crimson. Per ¼ oz., 20c; per oz., 60c. All colors mixed, per ¼ oz., 15c; per oz., 50c.

Rawson's New Midsummer Aster

This is one of the best Asters for midsummer or late crop and we recommend it highly. Flowers are large and are borne on erect, long stems, often 2 feet in length. We offer the following colors: Pure white, delicate shell pink, royal purple, true lavender and bright rose. ¼ oz., 60c; oz., \$2.00. All colors mixed, ¼ oz., 50c; oz., \$1.50.

Rawson's Late Branching Aster

This is the best American Branching Aster grown today. It is a late cropper and a money maker. Flowers grown from our seed invariably bring from ½ to 1c a flower more in the wholesale market than other similar strains. We can furnish the following separate colors: Crimson, dark blue, light blue, rose pink, shell pink, scarlet and white. ¼ oz., 30c; oz., \$1.00. All colors mixed, ¼ oz., 25c; oz., 75c.

We have many other good strains of Asters and Specialties for Florists, all described in our Special Catalogue to Florists (mailed free).



W. W. RAWSON & CO.

Seedsmen,

5 Union Street, BOSTON, MASS.

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BULBS

Caladiums and Gladioli all sold. Write us for prices on LILIES and DUTCH BULBS For Fall Delivery.

Everything in Seeds and Bulbs.

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"NOT HOW CHEAP—
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Short sheets make the bed seem longer. Cheap bulbs make the money seem to last longer. That's the way it seems, but the facts are different. As a matter of fact cheap bulbs are generally the most expensive to handle. It's the net results that count, and the best net results are obtained from the best quality bulbs, which, of course, cost the most money to buy. Horseshoe Brand Bulbs will average more profit per thousand than any other brand known. Try them.

Ralph M. Ward & Co.

12 W. Broadway, - NEW YORK



Not How Cheap
But How Good

All varieties of Cold Storage Lily Bulbs on hand for sale.

Our 1910 illustrated catalogue will be ready about April 15th. Sent free upon request.

rangements have been made to rebuild immediately. Martin C. Ribsam is the largest seed merchant and cut flower dealer in Trenton. His father, Carlman Ribsam, operates the greenhouses that supply part of the stock used in the store.
W. E. M.

LIVINGSTON'S TRIAL GROUNDS.

One of the indispensable adjuncts at an up-to-date seed shop is a trial ground. Time was when this was not a necessity, but nowadays a seedsman must know a great many things he could get along without in days gone by. In the first place, competition is so keen, especially for the trade of those who plant for profit, which is by far the most important end of the business, that the seedsman must know that his strains are as good as those of his neighbor; he must know before the average planter finds

VALLEYS and LILACS

AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

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CAULIFLOWER Seed

LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.

Longgaastræde 20, Copenhagen, Denmark

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\$2.12½ to \$2.15 per hundred, and sulphate of ammonia is reported a shade easier, owing to smaller request. Western dried blood is firmer, as supplies are low, and \$3.25 is asked for Chicago delivery. There are no changes in the various grades of tankage. The potash

COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

GREENHOUSE PLANTS

Palms, Bay Trees, Ficus, Araucarias, Aspidistras, etc., of choice quality.

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Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for import.

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ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

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with the supply not equal to the demand. It is said that the value of bone will remain high so long as the price of live stock holds up and the kill is as light as at present at the stock yards.

THE MINNEAPOLIS SEED SHOP.

The Minneapolis Journal can not refrain from expressing its surprise that some denizens of the city that strives to be known as "making good" still send to such far-off places as New York and Philadelphia while there is such a nice man as Jesse Northrup right in their own town ready and willing to supply all local needs in seeds; furthermore, the Journal devotes a column to telling how well Northrup, King & Co. are fixed. These are a few of the things, by no means the most laudatory, that are said: "At 26 to 32 Hennepin avenue they



Trial Grounds of the Livingston Seed Co., Columbus, O.

out which is best, else he will wake up only when his trade has left him. Also, the various laws which have been enacted to regulate the seed trade, while they have little bearing on garden seeds, make it desirable to know how each lot of seed acts when planted.

The accompanying illustrations are from photographs taken at the trial farm of the Livingston Seed Co., Columbus, O., where there are trials under number of the seeds from all their sources of supply and the same varieties sold by the principal houses in the trade.

In both the pictures there is to be had a glimpse of the greenhouse establishment, which includes some 60,000 feet of glass, used for producing plants for the catalogue trade and for cut flowers for the city retail flower store, carnations being the principal cut flower crop grown. There also is a considerable acreage of nursery stock on the farm.

FERTILIZER MARKETS.

Demand for fertilizers has slackened noticeably since the middle of March and from all appearances the needs of the large buyers of general farm fertilizers are pretty well supplied. As a result of appreciation that the time for high prices is past for this season, several of the ammoniates begin to reflect weakness, and there is some competition to get business, especially in the fish manures, and this has had a tendency to bring down prices materially on some late sales. Nitrate of soda is quoted at

salts are still in low supply, and while prices have not eased off, a tame situation exists. Acid phosphate remains in fair request at former prices, but bone is cleaned up and prices are entirely nominal in both steamed and ground. For steamed bone \$20 to \$21 per ton is quoted, and for ground bone \$26 to \$27,



Trial Grounds of the Livingston Seed Co., Columbus, O.

Holland Bulbs

R. van der Schoot & Son

HILLEGOM,

Established 1830

HOLLAND

OWNERS and Cultivators of over 400 acres of Bulbs, such as Hyacinths, Tulips, Narcissus, Crocus, Iris, Gladiolus, Lilies; a very large assortment of Peonies, Amaryllis and Herbaceous Plants.

Lowest prices on application now. Bulb Catalogue ready in May.

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Azaleas, Rhododendrons, Clematis,

Roses, pot-grown plants for forcing.

Buxus, Conifers, Japanese Maples,

Shrubs, Palms, Bulbs, Etc.

Complete line of stock for

NURSEYMEN and FLORISTS

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A postal brings our catalogue.

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I supply the American Trade with my own improved seeds. Buy always direct from the grower.

Seedsmen only are supplied with my seeds. No associations or growers need apply.

Please send your order at once to

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W. W. JOHNSON & SON, Ltd.

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Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4 oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

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From BELGIUM
From HOLLAND

Palms, Araucarias, Bay Trees, Azalea Indica, etc. Boxwood, Rhododendrons, pot-grown Shrubs for forcing, etc.

From GERMANY

Valley Pips. Early or late forcing.

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English Manetti, selected for grafting.

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Lilium Longiflorum Giganteum, Multiflorum, etc.

Full list of Japanese, Holland, English and French Nursery Stock

Write for catalogues, special lists, etc., mentioning the class of stock you are interested in.

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EVERBLOOMING CRIMSON RAMBLER

The best climbing rose in trade, flowering during the whole summer in large clusters of finest crimson color. Prices for first rate plants, with 3 to 6 shoots, open ground grown, \$12.50 per 100; \$115.00 per 1000. Extra strong plants, with 5 and more branches, \$18.00 per 100. Packing free. Cash with order only. Best shipping facilities.

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Mention The Review when you write.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High Grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

Leo van Grieken, Lisse, Holland

occupy their own building, comprising five floors and full basement. In this building are located the general offices, the retail store, and stocks of vegetable and flower seeds. They also occupy at 724 First street N, a six-story building, besides two basements where grass and field seeds are stored and cleaned. It is possible to unload a car of seed from trackage in the rear, clean it ready for seed, and load again in the same or another car within a few minutes. Many carloads of timothy, clover and other grass seeds, as well as seed corn and other seed grains, are handled in the course of a day.

"In addition to the large buildings mentioned, Northrup, King & Co. have a two-story seed corn warehouse at St. Louis Park, a suburb six miles from the city. In this building the seed corn is cured and is selected before shelling and grading.

"In these three buildings there are employed from 175 to 200 people. Throughout Wisconsin, Minnesota, North and South Dakota, Iowa, Montana, Washington and Oregon, as well as in Canada, there are from 7,000 to 8,000 merchants who are handling Northrup, King & Co. seeds. Throughout the year a large force of traveling men is employed to visit these merchants.

"Seeds are sold not only in the localities mentioned, but to every state in the Union, and to all countries on the globe. Large orders have recently been received from the agricultural departments of Russia, China, Japan and various British colonies in Australia and South Africa. A very large edition of a handsome catalogue is printed every spring and mailed broadcast all over the world. In the preparation of this catalogue is involved a very large sum of money; four carloads of fine book paper are required each season to print the first edition. It includes between 300 and 400 half-tone illustrations made from photographs. The postage runs to many thousands of dollars.

"In addition to maintaining the warehouses mentioned, this firm grows every season many thousand acres of field corn, sweet corn, beans, peas, etc. The seed is furnished and is planted and cultivated under its direction, and its crop experts continually travel from one locality to another where the fields are located to superintend detasseling of the corn fields and the roguing of the beans and peas.

"Special interest attaches to the seed-testing department and the bag-filling machine. Every lot of seed which is sent out is first examined for purity and tested as to germination in a special germinator, which is a duplicate of the one in use at the United States Department of Agriculture at Washington, D. C."

CATALOGUES RECEIVED.

Wild Bros. Nursery Co., Sarcoxie, Mo., ornamental trees, evergreens, shrubs, etc.; Mrs. Bessie M. Rupert, Portland, Me., dahlias; Felix & Dykhuus, Boskoop, Holland, nursery stock; Exotic Nurseries, Santa Barbara, Cal., ornamental plants and general nursery stock for the Pacific coast; Harlan P. Kelsey, Salem, Mass., hardy American plants; Hillside Hardy Flower Gardens, Turtle Creek, Pa., hardy perennials; F. J. Grootendorst & Sons, Boskoop, Holland, nursery stock; Peter Henderson & Co., New York, N. Y., "Everything for the Lawn"; the Denver Nurseries, Denver, Colo., general nursery stock; V. Lemoine & Son, Nancy,

SURPLUS STOCK

Lilium Auratum, 8/9-in. (130 in a case), \$4.50 per case.

Lilium Speciosum Album, 8/9-in. (220 in a case), \$13.00 per case.

Cycas Stems, 3/8 lbs. (300 lbs. to a case), \$16.50 per case.

Prices f. o. b. New York. Sold only in case lots. Stock limited.

Order at once.

Bamboo Stakes, natural and green, various sizes always on hand.

YOKOHAMA NURSERY CO., Ltd.
31 Barclay Street, NEW YORK

Mention The Review when you write.

TUBEROSES	Per 100	Per 1000
Mammoth Excelsior Pearl.....	\$1.00	\$ 9.00
CALADIUMS		
5 to 7.....	2.00	18.00
7 to 9.....	3.50	32.50
9 to 12.....	6.00	55.00
BEGONIAS, Tuberos, Single, Rose, Scarlet, Crimson,		
White, Yellow.....	3.00	25.00
Double.....	4.00	38.00
GLOXINIAS, Red, White, Blue.....	4.00	38.00

CURRIE BROS. CO., Seedsmen and Florists, Milwaukee, Wis.

Mention The Review when you write.

Fine Aster Seed

Catalogue now ready

Vick & Hill Co.

P. O. Box 613 ROCHESTER, N. Y.

Mention The Review when you write.

France, seeds and plants; the Blue Hills Nurseries, Hartford, Conn., nursery stock; A. J. Lockyear, Evansville, Ind., seed of *Catalpa speciosa*.

IMPORTS.

The imports of seeds through the port of New York for the week ending March 26 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto....	58	\$ 711	Clover	7	\$ 187
Anise	75	5730	Grass	27	1241
Canary ...	2389	5730	Mustard ...	148	1058
Caraway ..	465	3076	Rape	110	824
Cerdamon..	2	56	Other		8342

In the same period the imports of bulbs, trees and plants were valued at \$41,763; peas, \$3,852, and beans, \$36,687.

SABINA, O.—J. S. Jones is building a new greenhouse here and will soon have it in shape for business.

Thorburn's Seeds

Highest Grade Only

Send for special wholesale catalogue for Market Gardeners and Florists

J. M. THORBURN & CO.

33 Barclay Street, through to 38 Park Place, NEW YORK.

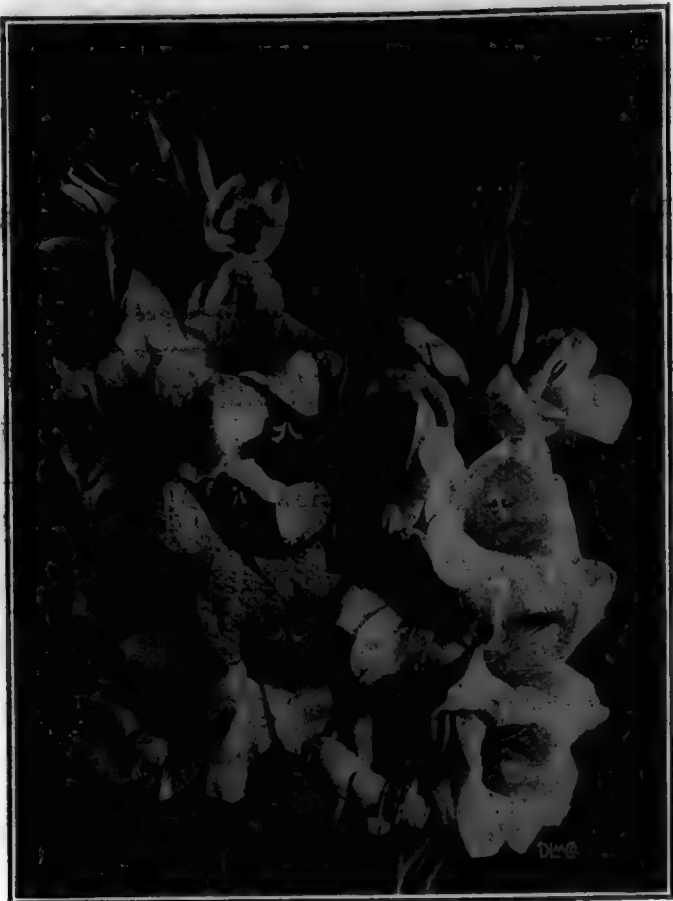
Mention The Review when you write.

BOSTON,

The Market.

Continued abnormally warm weather, heavy shipments of cut flowers and drooping prices have been features of the market since Easter. The looked for cool spell, which many felt was bound to follow the Easter warm wave, has not arrived. The heat is seriously affecting the keeping qualities of the flowers, of which there is now a considerable overplus. Roses of the better grades are still selling well, especially Beauties and Killarney. My Maryland is showing up well and promises to be a good warm weather sort.

SPECIAL GLADIOLUS OFFER



Gladiolus America

AMERICA

A few points of merit—Color: A beautiful soft flesh pink, very light and much like "Enchantress" Carnation, except slightly tinged with lavender. Size: Growth very strong and healthy, producing beautiful dark green foliage, and strong, erect spikes of the largest flowers. Purposes: For florists' use its color makes it everything to be desired; delicate, attractive and absolutely new. It is most desirable for planting in beds in parks, private estates, etc.

AMERICA. The best commercial pink in existence. 1st size bulbs, 100, \$4.00; 1000, \$30.00; 5000, \$125.00.

ATTRACTION. Deep, dark, rich crimson with a very conspicuous large pure white center and throat. At once a most beautiful and attractive sort, 100, \$4.00; 1000, \$35.00.

AUGUSTA. Lovely pure white with blue anthers, 1½ to 2½ inches. 100, \$2.25; 1000, \$20.00; 5000, \$90.00.

BLUE JAY (Baron Hulot). The finest blue Gladiolus yet seen. It is a rich deep color of indigo shade. The only real blue Gladiolus on the market. 100, \$9.00; 1000, \$75.00.

BRENCHLEYENSIS. Extra fine red variety, 1½ to 2½ inches. 100, \$1.50; 1000, \$12.00; 5000, \$55.00.

COLUMBIA. Light orange scarlet, freely blotched and penciled with bluish-purple. Throat freely mottled. 100, \$2.00; 1000, \$15.00; 5000, \$70.00.

CERES. Pure white, spotted with purplish rose. 100, \$1.50; 1000, \$12.00; 5000, \$55.00.

MAY. A lovely pure white flower, finely flaked, bright rosy crimson. 100, \$2.00; 1000, \$15.00; 5000, \$70.00.

NEZINSCOTT. Bright blood scarlet, with deep velvety crimson black blotches and white mottlings in throat. 100, \$4.00; 1000, \$30.00; 5000, \$145.00.

SALEM. Fine salmon-pink, maroon blotches. 100, \$6.00; 1000, \$40.00.

SULPHUR KING. The finest yellow Gladiolus. 100, \$15.00; 1000, \$140.00.

GLADIOLUS IN MIXTURE	100	1000	5000
Trial Grounds Mixture.....	\$1.50	\$10.00	\$45.00
Groff's Hybrids Mixture.....	1.50	12.00	58.00
White and Light Mixture.....	1.50	12.00	58.00
Pink and Rose Mixture.....	1.50	12.00	58.00
Red and Scarlet Mixture.....	1.50	12.00	58.00
Lemoine's Extra Fine Mixture.....	1.00	10.00	45.00
American Hybrids Mixture.....	1.00	8.00	35.00
Childs's Mixture.....	1.50	12.00	58.00

Stump & Walter Co

50 Barclay Street, NEW YORK

Bride and Maid are almost unsalable; long-stemmed blooms go at 2 cents, while Killarney of similar grade will bring 8 cents. Mrs. Aaron Ward and Rhea Reid are each showing up well at present.

Carnations are showing the effects of the torrid weather. Such varieties as Enchantress are coming badly faded. Prices have dropped to \$10 per thousand, not a few lower; the best go at \$2. Single violets are down and out, but doubles of moderate quality will come in a week or two longer; 300 for \$1 is an average rate.

Marguerites are more plentiful; the yellow ones sell the best. Sweet peas are coming in tremendous quantities; poorer grades bring little, but good stemmed flowers are selling well. Lilies are overplentiful and a slow sale. There were many cut lilies left from Easter. Callas are more plentiful. Bulbous stock is shortening up. Some good Spanish iris is arriving and meets with a ready sale. *Lilium candidum* is of good quality, but sells slowly now.

Valley, myosotis, pansies, ixias, ranunculi, mignonette, tritonias, centaureas, calendulas, wallflowers and quite a variety of other flowers are seen. For these sales are somewhat uncertain, a good call one day and little demand the next. Ten weeks' stocks are a drag, while snapdragons, unless they are of pink or other taking shades, sell poorly. There is a steady call for *Asparagus Sprengeri* and *plumosus* and *adiantum*. Trade in pot plants since Easter has been quiet, but baskets of pansies, forget-me-nots, daisies, etc., are making their appearance,

Bridgeman's Seed Warehouse

Established 1834.

RICKARDS BROS., Props.

Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

37 East 19th Street, Telephone 4235 Gramercy NEW YORK CITY

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and planting of these will be quite general a month earlier than usual.

Various Notes.

L. E. Smith, of Tewksbury, is handling large quantities of extra fine yellow and white marguerites at 2 Park street. They have the best stems I have seen this season.

Bride and Bridesmaid roses would seem to be on their last legs in the Boston market. A prominent salesman reported 12,000 of these unsold a few days ago, against a surplus of only 200 Killarney. Short Killarney brought as much as best quality Bride and Maid.

S. J. Goddard will sail, June 8, per S. S. Teutonic for England, returning about August 1. He will spend his time chiefly in England and the Channel Islands and will visit many trade establishments, particularly carnation specialists.

Charles T. Boyle, of Galvin's Tremont street store, is quite sick with rheumatism.

Pink Delight carnation is going to be as abundant as Enchantress in the Boston market next season, unless all signs fail.

N. F. Comley expects to grow 20,000; L. E. Small has 4,000, and about every carnation grower is going to plant it heavily.

Julius H. Zinn had a pretty window arranged with the new rose, Mrs. Aaron Ward, April 1. This rose is well grown by W. H. Elliott and seems to be taking the popular fancy.

Thomas Pegler, at 6 Park street, is handling extra fine Richmond and Killarney roses; President Seelye, Winsor and other carnations, from H. W. Field, of Northampton.

Edward J. Rogean, at 6 Park street, is handling large and finely grown roses from A. N. Pierson, Cromwell, Conn.

Mrs. Philip L. Carbone and Miss Carbone were among the passengers sailing on S. S. Romanic for Naples from Boston, April 2.

Thomas Pegler, at 6 Park street, is the meeting of the Gardeners' and Florists' Club, April 19. A number of timely topics will be discussed through the question box. Other business will include the election of a successor to the late treasurer, Edward Hatch.

Bay State carnation, from A. Roper,

XXX SEEDS CHINESE PRIMROSE

IMPROVED LARGE FLOWERING, finest grown, best colors, separate or mixed, 500 seeds, \$1.00; 1/2 pkt., 50c.

PRIMULA KEWENSIS, the great and grand new, sweet scented Yellow Primrose. Be sure to sow it. Tr. pkt., 50c.

GIANT PANSY, finest grown, critically selected, 5000 seeds, \$1.00; 1/2 pkt., 50c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c; 1/2 pkt., 25c.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses
Mention The Review when you write.

and John Barr's new variegated seedling are realizing top prices at 2 Park street at present.

W. B. Goodenow is still bringing in large lots of extra fine Campbell violets. He will plant tomatoes heavily again this season in his houses.

William Spillsbury finished a successful single violet season April 2. He will now devote his energies to cucumbers and tomatoes for a few months.

Mann Bros. have the best Spanish iris I have seen this season. This flower sells well now, when many are tiring of carnations and roses.

March proved a record breaker for heat. Skies were almost continually clear. Vegetation is now about three weeks ahead of the average season.

The first step in the present season's fight against the gipsy moth in the vicinity of Boston was made last week, when 100 colonies, containing 1,000,000 Japanese parasites, were planted in the badly infested sections. In July 1,000,000 more will be liberated. The parasites attack the gipsy moth eggs, in which the embryonic caterpillars are contained.

The early season is making strenuous times for the local nurseries, which are simply overwhelmed with orders and are working practically night and day in an effort to keep abreast of them. A recent call at the Bay State Nurseries found a big force of diggers and packers at work, with more orders on hand than ever before at this season.

George W. Butterworth hopes to pay another visit to Europe during the coming summer, but not until after the big orchid show, at which some of the South Framingham specimen cattleyas should be in evidence.

R. & J. Farquhar Co. is having the busiest season on record in its seed department and has a lot of landscape work on hand, for which they would welcome a spell of cooler weather.

Entries to the big orchid show in Boston will close April 30. Those already received are in themselves sufficient for a fine exhibition. W. N. CRAIG.

COMPOST FOR GENERAL STOCK.

I should like to get your advice as to building a compost heap which would be suitable for violets, carnations, chrysanthemums, callas and bedding plants. Is it necessary to mix new soil with the soil taken from benches? Would you advise to mix in some wood ashes? If so, how much? G. A. R.

It is not the best kind of policy to use old soil from benches until it has been exposed to the elements for at least a year, and two years would be better.

Collect the top spit of old pasture land,

GLADIOLI...

Headquarters for Planting Stock of

Madame Monneret

Contracts for crop of 1910 solicited

Write for prices and wholesale trade list.

E. E. STEWART, - Rives Junction, Mich.

Mention The Review when you write.

Spring Bulbs

	Per doz.	Per 100
Lilium Auratum, 8/9-inch.....	\$0.90	\$6.00
Lilium Auratum, 9/11-inch.....	1.25	9.00
Lilium Rubrum, 8/9-inch.....	.85	5.00
Lilium Rubrum, 9/11-inch.....	1.25	7.50

GLADIOLUS BULBS

Those having once used my "Floracraft" Mixture always want them again.

	Per 100	Per 1000
Floracraft Mixture, No. 1 size.....	\$1.50	\$10.00
Floracraft Mixture, No. 2 size.....	1.00	7.50
Shades, white and light.....	1.75	15.00
Shades of red and scarlet.....	1.25	9.00

TUBEROSES

	Per 100	Per 1000
Pearl Double		
Monsters.....	\$1.25	\$12.00
No. 1, large, 4/6.....	.90	7.50

CALADIUM ESCULENTUM

	Per doz.	Per 100
7/ 9-inch.....	\$0.60	\$ 4.00
9/11-inch.....	.85	6.00
11/12-inch.....	1.50	10.00
12/18-inch.....	2.00	15.00

CYCAS STEMS

	Per lb.
Fresh, just in from Japan.....	
10-lb. lots, at.....	\$ 0.10
25-lb. lots, at.....	.08
100-lb. lots, at.....	.07 1/2
Case (300 lbs.).....	\$21.00

STOKES' SEED STORE

219 Market Street, PHILADELPHIA, PA.

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Send for
MICHELL'S
WHOLESALE CATALOGUE OF
SEEDS, Etc.
MARKET ST. PHILA.

Mention The Review when you write.

Send for our new and complete
Spring 1910 Catalogue.
Full List Seeds, Bulbs, Plants.
H. H. BERGER & CO., 70 Warren St., New York

where the soil is of a fibrous, loamy nature, and build this in a pile, using four loads of loam to one load of decomposed cow manure. Leave this for a week or two and then chop it up. In a few days it will be ready for the benches.

The proportion of wood ashes to use when mixing would be about one peck to each load of compost. When the plants require more potash the ashes are easily applied, and, being quite soluble, act quickly. RIBES.

THE Mum Manual, by Elmer D. Smith, for 40 cents sent to the REVIEW.



Absolutely Fresh Seed of the Best Germinating Qualities

Asters, Home Grown Seed	1-16	1/2	1/4	1/2	1 Oz.
Snowdrift.....	\$0.40	\$0.60	\$1.00	\$1.75	\$3.00
Purity.....	.30	.50	.80	1.50	
Royal Purple.....	.30	.50	.80	1.50	
Violet King.....	.20	.35	.50	.80	1.50
Queen of Market					
Rose, Lavender, White	.15	.20	.35	.60	
Early Branching					
White and Rose.....	.20	.35	.65	1.25	
Late Branching					
White, Rose, Pink, Lavender, Purple, Crimson, Dark Violet.....	.20	.35	.65	1.25	
Upright Branching					
White.....	.30	.50	.80	1.50	
Rose and Purple.....	.30	.50	.75	1.25	2.00
Hohenzollern Early					
White, Rose, Lavender, Light Blue, Dark Blue.....	.30	.50	.75	1.25	2.00
Hohenzollern Late					
White.....	.30	.50	.75	1.25	2.00
Daybreak.....	.30	.50	.80	1.50	
Salvia					
Bonfire.....	\$0.25				\$2.25
Splendens.....	.15				1.00
Verbena					
Mammoth S. & I.					
Mixture.....	.25		\$0.50		1.50
Petunia					
Giants of California	.50		1-16 oz.	\$2.00	
Ruffled Giants.....	.50			2.50	
Double Large Flowering S. & I. Mixed (500 seeds), 75c; (1000 seeds), \$1.50.					

SKIDELSKY & IRWIN CO.
1215 Betz Bldg. PHILADELPHIA

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Lily of the Valley Pips

Chicago Market Brand

Finest Valley for forcing. \$15.00 per 1000; \$1.75 per 100.

H. N. BRUNS, 3040 Madison St., CHICAGO

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LILIUM GIGANTEUM

7/9, fine bulbs, \$24.00 per case. Ready for delivery from cold storage as desired.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 128 W. 6th St., CINCINNATI, O.
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BURNETT BROS.

SEEDS :: BULBS :: PLANTS

78 Cortlandt St., NEW YORK CITY

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Double Sweet Scented Chinese Peonies

Exceptionally Fine Roots, 2 to 7 eyes.

	Doz.	100
Double White.....	\$1.50	\$7.00
Double Pink.....	1.25	6.00
Double Red.....	1.25	6.00
Double Mixed.....	1.00	6.00

Elephant's Ears (Caladiums)

	100	1000
Size, 5 to 7 inches.....	\$1.25	\$10.00
Size, 7 to 9 inches.....	3.00	20.00
Size, 9 to 11 inches.....	6.00	55.00
MADEIRA VINE ROOTS.....	1.25	10.00
CINNAMON VINE ROOTS.....	2.50	

Tuberous Begonias

Large plump Bulbs from a prize strain

	Doz.	100	1000
Single mixed.....	\$0.35	\$2.00	\$18.00
Single separate colors.....	.40	2.25	20.00
Double mixed.....	.60	4.00	33.00

Giant Gloxinias

Choice mixed.....	.50	3.25	30.00
Separate colors.....	.60	3.50	33.00

Canna Roots

Mixed, fine roots.....	.30	1.75	15.00
Named sorts.....	.35	2.50	20.00

Send for list.

Tuberose

Excelsior Pearl, No. 1.....	1.00	7.00
Excelsior Pearl, No. 2.....	.60	4.00

Johnson Seed Co.
217 Market Street
Philadelphia, Pa.

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GLADIOLI

Brenchleyensis, May, Pactole, Ceres,
La Marck, Isaac Buchanan.

Cinnamon Vines, Milla, Bessera,
Oxalis, Iris, Lilies and other summer
flowering Bulbs.

—Send for prices.—

E. S. MILLER

Wading River, Long Island, N. Y.

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Every Florist Who Grows ASTERS

should send for our Aster Book
immediately. Get your name on our
files for our regular Florists' Whole-
sale Catalogue. These books are free.

When writing, mention this paper.

JAMES VICK'S SONS
ROCHESTER, N. Y.

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Funkla Undulata^{fol.} var.

Extra fine plants,
\$4.00 per 100; \$35.00 per 1000.

Prices on all spring bulbs and plants cheerfully
given.

F. W. O. SCHMITZ

Importer, PRINCE BAY, N. Y.

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PALM SEEDS

KENTIA SEED

Per S. S. Australia, to arrive this month, also other
Palm Seeds for Immediate Delivery.

	Per 100	1000	10,000
Kentia Forsteriana.....	\$0.50	\$ 4.50	\$40.00
Kentia Belmoreana.....	.50	4.00	37.50
Cocos Weddelliana.....	1.00	7.50	70.00
Areca Lutescens.....	1.00	7.00	70.00
Latania Borbonica.....	.30	2.50	20.00
Livistona Rotundifolia.....	2.00	17.50	
Livistona Chinensis.....	1.00	7.50	70.00
Phoenix Canariensis.....	.30	3.00	27.50
Phoenix Roebelenii.....	1.00	7.50	
Musa Ensete.....	1.00	7.50	

Prices Upon Larger Quantities on Application.

ARTHUR T. BODDINGTON, Seedsman

342 West 14th Street,

NEW YORK CITY

Mention The Review when you write.

Reliable Seeds, Sow Now

Alyssum Zangen's Carpet Queen, real dwarf, from pot-grown plants, extra selected of my own raising.....	6 tr. pkts., \$1.25; oz., \$5.00	Trade pkt. \$0.25
Begonia Zangen's New Pink Bedding Queen, best pink bedder.....	6 tr. pkts., 2.50	.50
Echeveria Woodlawn, new, ready in 6 months after sowing.....	1000 seeds, 2.00	.50
Petunia, Zangen's Single Ruffled and Fringed Hybrids.....	6 tr. pkts., 5.00	1.00
Phlox Drummondii, nana compacta, Fireball.....	Best for {oz., 2.50	.35
Phlox Drummondii, dwarf Roseball.....	pot { " 2.00	.30
Phlox Drummondii, nana compacta, Snowball.....	use { " 3.00	.40
Phlox Drummondii Cecily, large flowered dwarf mixed.....	..... " 2.50	.35
Salvia Zangen's King of Scarlets, best late....	Unexcelled strain { " 10.00	.50
Salvia Zurich, most valuable for early pot use....	of my own raising. { " 8.00	.50

If you are interested in Flower Seeds of horticultural and floricultural value, ask for Catalogue.

O. V. ZANGEN, Seedsman,

HOBOKEN, N. J.

Mention The Review when you write.

Aster Kate Lock

HAS NEVER BEEN BEAT. 48 inches high.
QUALITY COUNTS when selling blooms; good
seed costs a trifle more but it pays to buy the best.
Pure white or Enchantress-pink. Reselected seed,
per trade package, 50c.

J. H. LOCK, Aster Specialist, 676 St. Clarens Ave., TORONTO, CANADA

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Headquarters for

SPRING BULBS

JOHN LEWIS CHILDS

Floral Park, N. Y.

Mention The Review when you write.

Ant. C. Zvolanek

Originator of all winter flowering Sweet
Peas, all colors. New crop seed will be
ready about Aug. 1st. Orders booked now.
BOUND BROOK, NEW JERSEY

Always Mention the....

Florists' Review

When Writing Advertisers

FRESH SEED PRIMULA Chinensis Obconica

The best strains in existence. Chinensis, large
flowering fringed, 12 separate colors or mixed, 1/2 tr. pkt.,
40c; tr. pkt., 75c. Obconica Hybrids, unrivaled Rons-
dorfer and Lattman strains, absolutely the best. Large
Flowering and Large Flowering Fringed, 15 separate
colors or mixed, 1/2 tr. pkt., 40c; tr. pkt., 75c. Obcon-
ica Gigantea, 5 separate colors or mixed, 1/2 tr. pkt.,
60c; tr. pkt., \$1.00. Every seed guaranteed fresh crop.

J. L. SCHILLER, 929 Fronty Ave., Toledo, Ohio

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GLADIOLUS

We wish to contract for 50,000 to 100,000 Madame
Monneret, first size, clean bulbs, 1 1/4 inches in
diameter and upwards, for delivery fall 1910.
Price delivered F. O. B. New York. Also 50,000
to 100,000 America, first size as above, same de-
livery. Address No. 52, care Florists' Review,
Chicago, Ill.

Always Mention the....

Florists' Review

When Writing Advertisers

Vegetable Forcing.

VEGETABLE MARKETS.

CHICAGO, April 5.—Cucumbers, \$1 to \$1.35 doz.; lettuce, 25c to 27½c box; radishes, 25c to 75c dozen bunches.

NEW YORK, April 4.—Mushrooms in moderate supply and steady. Cucumbers dull. Lettuce weak. Radishes and rhubarb without change. Beet tops, 50c box; cucumbers, 90c to \$1.25 doz.; cauliflowers, \$3.50 box of 12 to 14; lettuce, \$1 to \$1.75 strap; mint, 15c to 25c dozen bunches; mushrooms, 15c to 40c lb.; radishes, \$2 to \$2.50 hundred bunches; rhubarb, 25c to 40c dozen bunches; tomatoes, 10c to 20c lb.

BOSTON, April 4.—Hot weather; heavy arrivals from the south and increased hothouse supplies have caused declines in prices. Trade is quite good. Cucumbers, \$3 to \$7 box; tomatoes, 20c to 30c lb.; lettuce, \$1 to \$1.25 box; bunch carrots, \$1 doz.; bunch beets, 1.75 doz.; parsley, \$1.25 to \$1.50 box; radishes, \$2 to \$2.25 box; rhubarb (local hothouse), 5c to 6c lb.; romaine, \$1 doz.; escarolle, 75c to \$1 doz.; mushrooms, \$1.25 to \$2 basket.

MUMS AS A CATCH CROP.

We should like to know if mums ought to be set outdoors a while, or be put in the house as soon as lettuce and radish are out in the spring. I see where one man says the cuttings ought to be all started by March 1, and another says there is plenty of time after March 1 for all. Are cuttings broken from the new plants good to put in the sand to raise plants, and do they need to be broken back the same as carnations?

W. D. P. & S.

Chrysanthemums started March 1 are intended to furnish large specimen blooms for exhibition purposes. May 1 to June 1 is a suitable time to propagate for commercial blooms. The shoots which come from the base of the old plants are the best for propagating purposes. Those rooted in April and the early part of May can be pinched once if necessary, and two or three shoots allowed to grow, which will each carry a nice flower. As a general thing, one flower is allowed per plant. The cuttings should not go out of doors at all. Pot off singly when rooted. Stand on a bench and plant directly from these into the beds or benches. Do not allow them to remain long enough in the pots to become hard or the roots matted. When one bloom per plant is to be carried, no pinching must be done.

C. W.

CHICORY.

Will you kindly tell me the name of the enclosed vegetable and how to grow it?

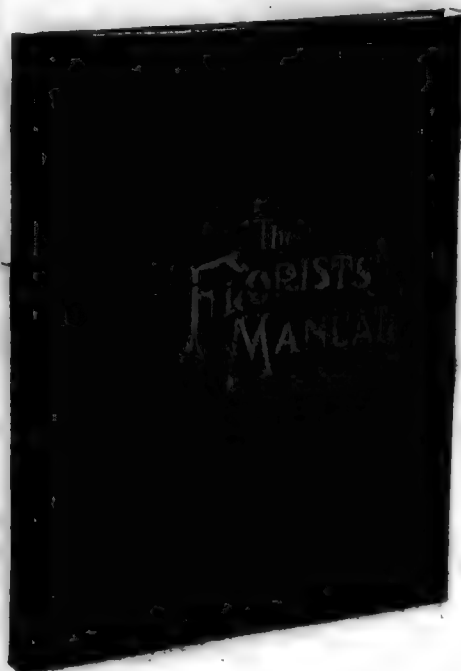
A. J. P.

The vegetable is chicory, a common crop in France and other parts of Europe, but comparatively little known in this country.

There are several quite different varieties of chicory. One large-rooted variety is known as a substitute for, and an adulterant of, coffee, the roots being roasted and ground for this purpose. The samples submitted, however, are new, bleached shoots from roots of the salad variety, which have been grown outside in summer and forced in a dark place in winter.

The culture is simple and the plants are prolific. I believe that in a few years it will be grown extensively in this country. The chicory should be grown on a good, soft, rich piece of garden soil, which should need no application of fertilizer at the time of putting in the crop.

The seed is sown in rows, like parsnip



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	Per 100	1000
Beet Plants	\$0.20	\$1.25
Egg Plants40	2.00
Pepper Plants. Bull Nose, Sweet Mountain and Ruby King.....	.40	2.00
Tomatoes. Small plants, Earliana. Early Jewel, Dwarf Stone, Champion, Ponderosa, and Matchless....	.30	2.00
Tomatoes. Small plants, Stone. Paragon, Favorite and Success.....	.20	1.00

CASH WITH ORDER.

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Mention The Review when you write.

or vegetable oyster seed. The rows should be fourteen or sixteen inches apart. After the plants are up nicely, they must be thinned out, leaving them seven or eight inches apart in the row. Do not plant them until about May 1. Keep them well cultivated and weeded until fall.

In November the roots, which somewhat resemble horse radish or salsify, are carefully lifted. They should not be all taken in at once, but in several batches at different times.

A shed like a mushroom house, or under benches in the greenhouse where there are no heating pipes, will be suitable places for forcing. The place must be dark, like a mushroom house, in order to bleach the shoots properly.

The roots are packed in good soil about three inches apart each way, leaving the tops showing above the surface of the soil. All leaves are trimmed off to within a half inch of the crown. Fine soil should be worked in between the roots and the bed should be well watered, filling in more soil where needed, but being careful to leave the tops in sight above the surface of the soil. They must be kept moist and dark and all drafts must be excluded. They should be sprayed occasionally and kept at a temperature of about 60 degrees day and night. In about three weeks the sprouts or bleached heads will be salable. Select only well blanched tops and cut with a sharp knife.

It is well to have the roots stored in a cool shed or cellar, where they can be

There are no Dry Spots with The Skinner System of Garden and Greenhouse Irrigation.

The Skinner Irrigation Co.
TROY, O.

had at any time in winter when needed to replant the beds. H. G.

PITTSBURG.

The Market.

This city has been having the most delightful spring weather, with the temperature just right to bring the people out.

Trees and shrubbery will be in blossom in a few days if this weather continues, and will certainly be injured if we have a hard frost. Lilac is in full leaf. Magnolias are almost ready to open their flowers and many of the earliest blooming shrubs are showing color. The single early tulips in some places are already in bloom, as also are the Emperor narcissi. All of this the first week in April makes us fear for our spring flowers, when we remember that snow and frost are common and always expected at any time this month, not to speak of the first two weeks of May.

However, business has been good all the week, cleaning stock up nicely, and there has been plenty of it. Violets are getting smaller every day and it will not take much more warm weather to finish them. The southern daffodils which came into this market have scarcely paid the express charges. In most cases whole consignments arrived soft as mush.

Edward Reid,

WHOLESALE FLORIST

Roses, Carnations, Violets, Sweet Peas
and everything seasonable in cut flowers.

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Wholesale Cut Flower Prices.

Philadelphia, April 6, 1910.

	Per doz.	
Beauty, Specials.....	\$3.00 to \$4.00	
Extra.....	2.50	
Medium.....	1.50 to 2.00	
Short.....	.75 to 1.00	
Per 100		
Killarney, My Maryland, Select....	\$10.00 to \$12.00	
Ordinary.....	4.00 to 6.00	
Richmond, Select.....	10.00 to 12.00	
Ordinary.....	4.00 to 6.00	
Bride, Maid, Select.....	6.00 to 8.00	
Ordinary.....	3.00 to 4.00	
Kaiserin, Select.....	5.00 to 6.00	
Ordinary.....	3.00 to 4.00	
Carnations, Fancy and White.....	3.00	
Select.....	2.00 to 2.50	
Ordinary.....	1.50	
Easter Lilies...per doz., \$1.00 to \$1.50		
Callas.....per doz., 1.00 to 1.50		
Adiantum.....	1.00 to 1.50	
Asparagus Plumosus, strings.....	50.00 to 75.00	
sprays.....	50.00	
Sprengerl.....	50.00	
Smilax.....	5.00 to 20.00	
Valley.....	3.00 to 4.00	
Cattleyas.....per doz., \$9.00		
Gardenias, Fancy, doz., \$1.00 to 3.00		
Violets, Double, Fancy.....	.60 to .75	
Single, Ordinary.....	.30 to .40	
Sweet Peas.....	.50 to 1.00	
Yellow Daisies.....	1.50 to 2.00	
White.....	1.50 to 2.00	
Mignonette.....	2.00 to 3.00	
Pansies.....	.75 to 1.00	
Snapdragon.....	1.00 to 1.50	
Tulips.....	2.00 to 3.00	
White Lilac.....per bunch, \$1.00		
Dagger Ferns per 1000, \$2.00 to 2.50		
Southern Daffs. per 1000, \$5.00 to 7.50		

Various Notes.

Ben Elliott has learned a new method of getting off a moving trolley car. He says about two somersaults will let you settle right; at least, that was his experience.

Fred Burki and P. S. Randolph put in one evening at the automobile show, looking into the mechanism of the various makes. They both have the bug and the price and I am anticipating a ride before long.

Phil Langhans has a set of plans and specifications ready for planting his summer place at Allison Park—the work of a whole winter, which, if carried out, would do for a public park.

Uncle John Wyland has the Oregon fever and is offering his beautiful home and greenhouses at Allison Park for sale. A good chance for some one to get a bargain.

Albert Lorch made a record-breaking cut of carnations for Easter. His crop came just right, to the minute.

The Pittsburg Cut Flower Co. reports March as having been the best month since the firm has been in business.

The A. W. Smith Co. has added a flower and garden seed and vegetable plant department on the third floor, and this bright weather has kept them busy.

Mrs. W. D. Faulk, of Homestead, Pa., has been ill since before Easter.

E. C. Ludwig, who is always busy, had an unusual run of funeral work last week. He is thinking seriously of installing auto trucks and selling his horses and wagons.

H. L. Blind & Bros. are also getting an automobile. The posy business is getting so fast that horses will not answer these days. These are speedy times.

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SEASONABLE CUT FLOWERS

AT RIGHT PRICES.

Wholesale Florist

1432 So. Penn Sq., Philadelphia, Pa.

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Wholesale Cut Flower Prices.

St. Louis, April 6, 1910.

	Per doz.	
Beauty, Specials.....	\$3.00 to \$4.00	
Extra.....	1.50 to 2.00	
Shorts.....	.50 to 1.00	
Per 100		
Bride and Maid, Specials.....	\$5.00 to \$6.00	
No. 1.....	2.00 to 3.00	
Richmond.....	4.00 to 6.00	
Carnot.....	4.00 to 6.00	
Ivory.....	4.00 to 6.00	
Killarney.....	4.00 to 6.00	
Carnations, Fancy.....	2.00 to 3.00	
Common.....	1.00 to 1.50	
Adiantum.....	.75 to 1.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 1.50	
Sprengerl.....	1.00 to 3.00	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	12.50 to 15.00	
Violets, Double.....	.50 to 1.00	
Paper Whites.....	2.00 to 3.00	
Harrisli.....	10.00 to 12.50	
Callas.....	10.00 to 12.50	
Tulips.....	3.00 to 4.00	
Von Sion.....	2.00 to 3.00	
Sweet Peas.....	.25 to .50	
Dutch Hyacinths.....	2.00 to 3.00	

As horses are too slow, the florists are all buying automobiles, and now, with these, the city is too slow, for every now and then some florist and his machine are hauled in for breaking the city ordinance against speeding. On Easter Sunday morning the Pittsburg Cut Flower Co. made a delivery of violets to Randolph & McClements, something over five miles from their store, in exactly thirteen minutes from the time the order came over the telephone. There was an ordinance "busted" that trip.

Speaking about going some—about sixty-five years ago B. A. Elliott, one of our pioneer florists, had a greenhouse on Thirtieth street, in the south side, known then as Brownstown. He loaded his plants on a wagon built for the purpose and pulled it over to the city market himself. The next year he bought a spotted pony and felt bigger than those fellows with their automobiles.

Hoo-Hoo.

ROSES

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Upsal Station P. R. R., GERMANTOWN, PHILA.

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Wholesale Floral Co.

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1122 Pine St. - ST. LOUIS, MO.

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NORTH ABINGTON, MASS.—W. H. Wyman, proprietor of the Bay State Nurseries, delivered an address at a recent meeting of the New Church Men's Club, in Brockton. He spoke on the culture of flowers in Holland and his experiences in that country and France.

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Wild Smilax and all kinds of Evergreens.**Green and Bronze Galax Leaves**

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leaves: 5000 leaves, \$7.50Wherever Florists' Supplies are sold, or from
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Extra **LARGE** bales, **\$2.00**

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Wild Smilax, Galax, Palm Leaves, Leu-
cothoe Sprays, Fancy and Dagger
Ferns, Princess Pine**270 Pearl St., BROOKLYN, N. Y.**

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Telephone No. 1767 Mad. Sq.**FLORISTS' SUPPLIES**Galax, bronze and green, fresh crop, \$1.00
1000: \$7.50 10,000. Leucothoe Sprays, 75c 100.
Green Sheet Moss, \$2.00 large bag.

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in Cut Flowers and Supplies**162 Livingston St., Brooklyn, N. Y.****GEORGE W. CRAWBUCK, Manager.**

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6 Adams Ave. West, Detroit, Mich.

Home Phone 164. Bell, Main 974.

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ORCHIDS A SPECIALTY**THE HIGHEST GRADE OF **VALLEY** ALWAYS
ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS**JAMES McMANUS,** Tel. 734
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**WE ARE
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of all kinds.**EVERY LETTER GUARANTEED FOR ONE YEAR** not to tarnish or change color in the
least. Best and cheapest on the market. Write for samples and prices.**J. LICHTENBERGER,** Telephone Lenox 5644 **1566 Avenue A, NEW YORK**

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Dagger FernsWholesale and
Retail
Dealer in
ALL KINDS
...OF...Bronze and
Green Galax**EVERGREENS****52 West 28th Street, NEW YORK**

Telephone 2315 Madison Sq.

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Wholesale Cut Flower Prices.

New York, April 4, 1910.

	Per 100
Beauty, Specials.....	\$10.00 to \$15.00
Fancy.....	8.00 to 10.00
Extra.....	6.00 to 8.00
No. 1.....	4.00 to 6.00
No. 2.....	2.00 to 4.00
Bride and Maid, Specials.....	3.00 to 5.00
Extra.....	2.00 to 3.00
No. 1.....	1.00 to 2.00
No. 2.....	.25 to 1.00
Richmond.....	1.00 to 10.00
Chatenay.....	1.00 to 8.00
Killarney.....	.50 to 6.00
My Maryland.....	.50 to 6.00
Orchids.....	30.00 to 75.00
Carnations, Common.....	.25 to .75
Select and Fancy.....	.75 to 1.50
Novelties.....	2.00 to 4.00
Adiantum Cuneatum.....	.50 to .75
Croweatum.....	.75 to 1.25
Asparagus Plumosus, bunches.....	12.00 to 25.00
Sprenger.....	12.00 to 25.00
Smilax.....	8.00 to 12.00
Lilies.....	2.00 to 4.00
Lily of the Valley.....	.75 to 2.00
Gardenias.....	8.00 to 25.00
Violets.....	.10 to .30
Callas.....	4.00 to 6.00
Sweet Peas..... per bunch, 1c to 6c	
Narciss.....	.50 to 1.00
Roman Hyacinths.....	.50 to 1.00
Tulips.....	.50 to 1.00
Mignonette..... per doz., 35c to 50c	
Daffodils.....	.25 to .50
Pansies, bunch..... 1c to 5c	
Daisies.....	.50 to 1.00

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Headquarters for Violets
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 Cut Flower Exchange,
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 We manufacture all our Metal Designs,
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MANHATTAN FLOWER MARKET, 46 West 29th Street, New York
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 Tel. No. 3393 Mad. Sq.
 We have room for a few more good
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Wholesale Cut Flower Prices.

Boston, April 6, 1910.

	Per 100.
Beauty, Specials.....	\$20.00 to \$30.00
Extra	10.00 to 15.00
Short Stems.....	4.00 to 8.00
Bride and Maid, Select.....	2.00 to 3.00
Seconds .....	.50 to 1.00
Chatenay	1.00 to 6.00
Killarney	1.00 to 8.00
White Killarney.....	1.00 to 8.00
Richmond	1.00 to 10.00
My Maryland.....	1.00 to 8.00
Carnations, Special	2.00 to 3.00
Select	1.50
Ordinary.....	.75 to 1.00
Cattleyas	30.00
Lily of the Valley	2.00 to 3.00
Asparagus Plumosus, strings.....	30.00 to 50.00
sprays, bunches,	25.00 to 50.00
Sprenger, bunches.....	25.00 to 50.00
Adiantum .....	.75 to 1.00
Smilax	10.00 to 12.50
Sweet Peas .....	.20 to .75
Lilium Longiflorum.....	4.00 to 6.00
Tulips	1.00 to 1.50
Pansies.....	.25 to .50
Violets.....	.25 to .50
Gardenias	6.00 to 8.00
Mignonette.....	2.00 to 3.00
Callas	6.00 to 8.00
Yellow Narcissus.....	1.00 to 1.50
Antirrhinums.....	2.00 to 4.00
Spanish Iris.....	3.00 to 4.00

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 by the REVIEW for 50 cents.

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 Consignments solicited. Out-of-town orders
 carefully attended to. Give us a trial.
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 384 Jay St., BROOKLYN, N. Y.
 Storehouse, 329 Jay St.
 Green Goods of every variety.

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OF J. MERRITT, 384 Jay Street,
 BROOKLYN, N. Y.
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Percy Jones

60 Wabash Avenue,

Chicago

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Vaughan & Sperry

WHOLESALE FLORISTS

52-54 WABASH AVE., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, April 6, 1910.

	Per doz.	
Beauty, long stems.....	\$3.00	
30-in.	2 50	
24-in.	2 00	
20-in.	1 50	
15-in.	1 25	
12-in.	1 00	
short .....	.75	
Bridesmaid, Specials.....	Per 100	\$ 8 00
Firsts.....	\$5.00 to	6 00
Short.....	3.00 to	4 00
Bride, Specials.....		8 00
Firsts.....	5.00 to	6 00
Short.....	3.00 to	4 00
Richmond, Specials.....		8 00
Firsts.....	5.00 to	6 00
Seconds	3 00 to	4 00
Uncle John, Specials.....		6 00
Firsts.....	4.00 to	5 00
Short.....	3.00 to	4 00
Killarney, Specials.....		8 00
Firsts.....	5.00 to	6 00
Seconds	3 00 to	4 00
White Killarney, Specials.....		8 00
Firsts.....	5.00 to	6 00
Seconds	3 00 to	4 00
My Maryland, Specials.....		8 00
Firsts.....	5.00 to	6 00
Seconds	3 00 to	4 00
Mrs. Jardine, Specials.....		8 00
Firsts.....	5.00 to	6 00
Seconds	3 00 to	4 00
Perle	3.00 to	6 00
Carnations, Select.....	1.00 to	2 00
Fancy.....	2.00 to	3 00
Violets .....	.25 to	.50
Sweet Peas.....	.40 to	1 00
Dutch Hyacinths.....	3.00 to	6 00
Jonquils.....	2.00 to	3 00
Daffodils.....	2.00 to	3 00
Tulips	2.00 to	4 00
Freesia	2.00 to	3 00
Cattleyas..... per doz., \$4.00 to \$6.00		
Gardenias.....	2.00 to	3 00
Easter Lilies.....	10.00 to	12 00
Callas..... per doz., \$1.25 to \$1.50		
Valley	3.00 to	4 00
Asparagus, strings	50.00 to	75 00
sprays... bunch, 35c-75c		
Sprengerl	25c-35c	
Ferns..... per 1000, \$2.50		.30
Galax	1.00	.15
Adiantum .....	.75 to	1 00
Farleyense	8.00 to	12 00
Smilax..... per doz., \$2.00		
Leucothoe75
Boxwood..... per case, \$7.50		



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Wholesale Cut Flower Prices.

Milwaukee, April 6, 1910.

	Per 100	
Beauty, Long.....	\$30.00 to \$40.00	
Medium.....	15.00 to	20 00
Short.....	6.00 to	10 00
Bride and Bridesmaid.....	3.00 to	8 00
Chatenay.....	3.00 to	8 00
Richmond.....	3.00 to	8 00
Killarney.....	4.00 to	10 00
Perle.....	3.00 to	6 00
Carnations, Fancy.....	2.00 to	3 00
Good.....	1.00 to	1 50
Valley.....		4 00
Asparagus Plumosus, strings	50.00 to	60 00
sprays	3.00 to	4 00
Sprengerl	3.00 to	4 00
Adiantum.....		1 50
Lilies..... per doz., \$1.25 to \$1.50		
Ferns..... per 1000, 2.50		
Violets.....		.50
Sweet Peas.....	.50 to	1 00
Trumpets.....	2.00 to	3 00
Tulips.....	2.00 to	3 00

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PITTSBURGH, PA.

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Wholesale Cut Flower Prices.

Pittsburg, April 6, 1910.

	Per doz.	
Beauty, Specials.....	\$2.00 to \$3.00	
Fancy	1.50	
Medium	1.00	
Short .....	.50 to .75	
Bride and Bridesmaid, Fancy.....	\$10.00	
Medium.....	8.00	
Short.....	\$4.00 to 6.00	
Richmond.....	4.00 to 12.00	
Killarney.....	6.00 to 15.00	
White Killarney.....	6.00 to 12.00	
Kaiserins.....	6.00 to 10.00	
My Maryland.....	6.00	
Carnations.....	2.50 to 3.00	
Ordinary.....	1.50 to 2.00	
Adiantum.....	1.25 to 1.50	
Smilax.....	15.00	
Valley.....	3.00 to 4.00	
Lilies.....	8.00 to 10.00	
Roman Hyacinths.....	1.50 to 3.00	
Sweet Peas.....	.50 to 1.00	
Mignonette.....	3.00 to 4.00	
Cattleyas.....	75.00	
Daisies.....	1.00 to 2.00	
Violets.....	.50 to .75	
Single Violets.....	.35 .50	
Trumpets.....	1.50 to 3.00	
Pansies.....	1.00	
Primroses.....	.15 to .50	

Buffalo, April 6, 1910.

	Per doz.	
Beauty, Specials.....	\$4.00	
Fancy.....	3.00	
Extra.....	2.00	
Firsts.....	1.50	
Shorts.....	\$0.75 to 1.00	
Bride, Killarney and Maid, Special	\$10.00	
No. 1.....	8.00 to 10.00	
No. 2.....	6.00 to 8.00	
Shorts.....	4.00 to 6.00	
Richmond.....	4.00 to 10.00	
White Killarney.....	4.00 to 12.00	
Maryland.....	4.00 to 10.00	
Carnations.....	1.50 to 3.00	
Adiantum Cuneatum.....	1.00	
Croweanum.....	1.00 to 1.50	
Asparagus Plumosus, strings.....	40.00 to 50.00	
sprays.....	1.00 to 2.00	
Sprengeri.....	1.00 to 2.00	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	15.00	
Callas.....	8.00 to 12.00	
Longiflorum.....	8.00 to 12.00	
Ferns.....	per 1000, \$2.00	
Galax.....	per 1000, 1.50	
Violets.....	.50 to .75	
Paper Whites.....	2.00 to 3.00	
Romans.....	2.00 to 3.00	
Daisies.....	1.00 to 2.00	
Sweet Peas.....	.50 to 1.00	
Mignonette.....	2.00 to 4.00	
Tulips.....	2.00 to 3.00	
Daffodils.....	2.00 to 3.00	
Myosotis ... per bunch, 15c and 25c		
Leucothoe Sprays, brown and green	.75	

Cincinnati, April 6, 1910.

	Per 100	
Beauty, Extra.....	\$25.00 to \$35.00	
No. 1.....	15.00 to 25.00	
Shorts.....	6.00 to 10.00	
Bride and Maid, Extra.....	8.00	
No. 1.....	6.00	
No. 2.....	4.00	
Killarney.....	4.00 to 6.00	
Richmond.....	6.00 to 8.00	
My Maryland.....	6.00 to 10.00	
Rhea Reid.....	6.00 to 10.00	
Carnations.....	1.50 to 2.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 2.00	
Sprengeri.....	2.00 to 3.00	
Lilium Harrisii.....	10.00 to 15.00	
Smilax.....	10.00 to 15.00	
Lily of the Valley.....	4.00	
Adiantum.....	.75 to 1.00	
Baby Primrose.....	.50	
Snapdragon.....	3.00 to 4.00	
Sweet Peas.....	.50 to 1.00	
Violets.....	.50 to 1.00	

MONEY in Violets, by Saltford, sent by the REVIEW for 25 cents.

Cut Flowers at Wholesale

ROSES—Bride, Maid, Killarney.....\$4.00 to \$8.00 per 100
 CARNATIONS—Splits, \$1.50 per 100; Fancy, \$2.00 per 100; Select.....3.00 per 100
 CALLAS, \$10.00 per 100. HARRISII, \$15.00 per 100. VALLEY.....4.00 per 100
 STOCKS, \$2.00 per 100. SWEET PEAS, 50c to \$1.00 per 100. JONQUILS.....2.00 per 100
 All other cut flowers in season.

GREENS GREENS GREENS

WILD SMILAX, 50 lb. case, \$5.00; 2 cases, \$9.00; 4 cases, \$16.00.
 Cut Boxwood, 15c per lb.; 50 lbs., \$6.00; 100 lbs., \$11.00.
 Leucothoe Sprays, Green and Bronze, per 100, 50c; 1000, \$4.00.
 Galax, Green and Bronze, 1000, 75c; 10,000, \$6.00.
 Write me for special quotations on large orders.

WILLIAM MURPHY, Wholesale Commission Florist

311 MAIN STREET,

Phone M-980

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I sell Heller Bros.' Roses.

I Manufacture Wire Work

Illustrated catalogue for the asking

Get your order in now for

Hanging Baskets, "The Best"
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Green Sheet Moss, \$1.00 per bundle.

Sphagnum Moss, \$1.00 per bale.

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CUT FLOWERS received twice daily, and can fill your orders to your satisfaction. A complete line of Hardy Greens - WILD SMILAX, BOXWOOD, HARDY FANCY FERNS, GALAX LEAVES, etc.
 Write for quotations on large quantities

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To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

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The Second Edition

—of the—

Florists' Manual

Is Now Ready

Price, \$5.00 a copy,
 carriage charges prepaid.

New York State Grown Roses

GENERAL VARIETY OF NURSERY STOCK. FLORISTS' WANTS A SPECIALTY.

Pyramidal Tree Box, Lilacs, Tree Snowball, Hydrangeas, Peonies, Fruit Trees, Ampelopsis, Privet, Evergreens.

W. & T. SMITH COMPANY

64 Years

GENEVA, N. Y.

800 Acres

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NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-pres., W. P. Stark, Louisiana, Mo.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June, 1910.

NURSEYMEN'S spring lists were issued in anticipation of normal weather conditions and do not in all cases fit the season.

C. A. BENNETT, Robbinsville, N. J., reports an exceedingly brisk sale for stock the last few months. California privet is one of his specialties.

G. L. WELCH & Co., Fremont, Neb., have purchased seventeen acres of land for an addition to their nursery. The tract has a frontage of a quarter of a mile along the Union Pacific railroad.

THE Oregon apple growers who are fighting the Lafean bill in congress, establishing a standard size for apple boxes, claim to have assurance that the bill will not be passed by the present congress.

THE season is advancing too swiftly to suit the nursery interests. Everybody is on the jump in an endeavor to get as much done as possible, for it looks as though the season might prove to be the shortest on record.

THE U. S. Department of Agriculture has issued a bulletin entitled "The Substitution of Lime-sulphur Preparations for Bordeaux Mixture in the Treatment of Apple Diseases," that will be of interest to orchardists and nurserymen.

C. GROOTENDORST, of F. J. Grootendorst & Sons, Boskoop, Holland, sailed April 2 per S. S. Rotterdam, to devote sixty days to calling on American nurserymen. He makes his headquarters in New York with P. C. Kuyper & Co., 10 Broadway.

S. B. HAMPTON, manager of the Corona Lemon Co., Corona, Cal., has testified that it costs \$163.94 an acre, on an average, to maintain a bearing lemon grove each season, and that the average yield is ninety-seven boxes a year. Mr. Hampton stated that there are about 16,000 acres of bearing lemons in California, while the shipments amount to between 5,000 and 6,000 cars a year.

THE Commissioner of Internal Revenue, charged with the collection of the new Taft tax on corporations, has rendered a decision (No. 48) to the effect that "the amount received by nursery companies from the sales of trees, etc., less the amount expended for seedlings and young trees, is to be included in gross income. The amount expended for labor, salesmen, etc., is to be deducted as expenses."

Hardy Perennials

	Per doz.	100
Anemone, Queen Charlotte, La France, pink, 3-in.....	\$0.85	\$ 6.00
Canterbury Bells, blue, rose, white and striped, sep., 4-in.....	.85	6.00
Caryopteris Mastacanthus (Blue Spiraea), heavy, field grown.....	.85	6.00
Chrysanthemums, hardy, pompon, and large flowering, 36 splendid varieties, 2 1/2-inch pots.....	.50	3.00
Clematis Paniculata, 2-year, 85c and \$6.00; extra heavy, 3-year.....	1.50	10.00
Coreopsis Lanceolata, strong.....	.60	4.00
Dianthus Latif. Atrococcineus fl. pl. (Garden Pink), double, fiery red.....	.60	4.00
Digitalis Glox. (Foxglove), white, purple and pink, sep., 4-inch.....	.85	6.00
Gypsophila Paniculata (Baby's Breath), strong.....	.75	5.00
Helianthus, many varieties, single and double, yellow and yellow with dark eye.....	.75	5.00
Hibiscus, Crimson Eye, 3-year.....	.75	5.00
Hollyhock, double red, white, pink, yellow and mixed, field grown, fine.....	1.00	7.00
Hypericum Moserianum, strong.....	1.00	7.00
Iris, German, mixed and named, divisions, 40c and \$3.00; field clumps.....	.75	5.00
Phalaris Arundinacea Varieg. (Varieg. Ribbon Grass), ex. heavy field clumps.....	.75	5.00
Phlox, 25 choice varieties, divisions, 40c and \$3.00; field clumps.....	.75	5.00
Phlox Subulata (Moss Pinks), red, pink, white and varieg., sep., field clumps.....	.60	4.00
Poppy, Oriental Hyb., mixed and named.....	.75	5.00
Poppy, named varieties.....	1.25	8.00
Stokesia Cyanea (Stokes' Aster), blue and white, sep.....	.75	5.00
Sweet William, see special display adv. elsewhere in this issue.....	.75	5.00
Veronica Long. Subsessilis, heavy, field clumps.....	.75	5.00
Yucca Filamentosa, fine, 2-year, field-grown.....	.75	5.00

In Chrysanthemums, Phlox, etc., having the buyer's preference in colors, we shall send collections of only the most beautiful named varieties, where the choice is left to us.

Amon Helghts Nurseries, MERCHANTVILLE, N. J.

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HEDGE HEDGE

200,000 California Privet 200,000
250,000 Amoor River Privet 250,000

We also have 150,000 each in California and Amoor River in 6 to 15-inch for lining out. These are well rooted and will make fine No. 1 stock for delivery next fall. Transplanting grades of Cal. Privet, \$6.00 per 1000; Amoor River, \$10.00 per 1000. Valdesian Nurseries, Bostic Dept., Bostic, North Carolina.

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50,000 Catalpa Speciosa (True Western) Seedlings
EVERGREENS Specimens for August planting.

California Privet—2-year

Ask for prices.

HIRAM T. JONES

Union County Nurseries ELIZABETH, N. J.
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THE DENVER MEETING.

It has not been possible to secure reduced railroad rates to Denver for the thirty-fifth annual convention of the American Association of Nurserymen June 8 to 10, but the low summer tourist fares will be available. Rochester plans a special sleeper, well filled, and another doubtless will go out from either St. Louis or Kansas City.

The Brown Palace hotel has been chosen for the headquarters. E. P. Bernardin, Parsons, Kan., is in charge of the trades display and promises a good exhibition. F. A. Weber is chairman of the entertainment committee and has arranged a number of novel events. J. W. Hill, of Des Moines, has charge of the program and is a well known believer in the old saying that "brevity is the soul of wit." Therefore he has ar-



The United States Nursery Co
RICH, Coahoma Co., MISS.

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Catalpa Speciosa Tree Seed

FOR SALE

1000 pounds collected in Wabash Valley, guaranteed true speciosa.

Write for sample and price.

A. J. LOCKYEAR, Sta. A. C. Evansville, Ind.

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List OF 200 Roses

Bumper Crops for Spring Delivery

THE LEEDLE FLORAL COMPANY
SPRINGFIELD-OHIO

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ROSES

For Decoration Day

Roses always sell well on Decoration Day. Potted NOW, they will be in good time for this important event.

Mr. Florist:—Our stock is in grand condition, the quality the best, true to name and in fine dormant condition. **ORDER TODAY AND BE ON TIME.**

Hardy Hybrid Roses

We offer **extra-strong forcing** two-year-old dormant, low-budded stock, in the following varieties, **true to name:**

Price, 75c for 5 (of one variety), \$12.00 per 100, \$110.00 per 1000 (immediate delivery).

Abel Carriere. Crimson.
Alfred Colomb. Carmine-crimson.
Anne de Diesbach. Bright carmine.
Ball of Snow (Boule de Neige). Pure white.
Baron de Bonstetten. Blackish crimson.
Baroness Rothschild. Satiny pink.
Capt. Christy. Flesh color.
Clio. Satin blush.
Duke of Connaught. Rosy crimson.
Duke of Edinburgh. Bright vermillion.
Eugene Verdier. Crimson-violet.
Fisher Holmes. Dark crimson.
Frau Karl Druschki. The finest white.
Gloire de Margottin. Dazzling red.
Gen. Jacqueminot. Brilliant crimson.
John Hopper. Bright rose.
La France. Pink.
Mme. Charles Wood. Bright carmine.
Margaret Dickson. White, with pale flesh.
Marshall P. Wilder. Cherry rose.
Magna Charta. Dark pink.
Mme. Gabriel Luizet. Satiny pink.
Mrs. John Laing. Satiny pink.
Paul Neyron. Dark Pink.
Perle des Blanches. White.
Persian Yellow. Yellow.
Prince Camille de Rohan. Dark crimson.
Ulrich Brunner. Cherry-red.

For prices see above

Also we have on hand a very fine collection of **Hybrid Teas**, **Everblooming Roses**, such as **Killarney**, **Cochet**, pink and white, **Kaiserins**, etc.

Prices upon application

Ramblers and Other Climbing Roses

CRIMSON RAMBLER. American Grown. The only stock for forcing. Large heavy plants, two years old, mossed and packed in bundles of 10, 3 to 4 feet, \$1.25 for 10, \$12.00 per 100; 4 to 5 feet, \$1.75 for 10, \$15.00 per 100; 5 to 6 feet, extra heavy, \$2.25 for 10, \$20.00 per 100.

PAUL'S CARMINE PILLAR. Flowers large and free; color rosy carmine. Two-year-old, field grown. 85c for 5, \$15.00 per 100.

DOROTHY PERKINS. Lovely shell-pink color. \$1.25 for 10, \$12.00 per 100.

TAUSENDSCHON. The new Rambler Rose. The name translated means a "thousand beauties." Color beautiful rose, shading to pink. \$2.25 for 10, \$20.00 per 100.

LADY GAY. A seedling from the popular Crimson Rambler, which it resembles in habit and general effect. The flowers are of a delicate cherry-pink color, which fades to soft white. Strong plants, field-grown, 4 to 5 feet. \$1.75 for 10, \$15.00 per 100.

Flower of Fairfield The Everblooming Crimson Rambler

This variety is a sport from the beautiful Crimson Rambler, is similar in color, more brilliant and lasting than the old favorite. It also possesses the further advantage over the Crimson Rambler in the fact that it flowers profusely on the young wood the first year. Flower of Fairfield is a vigorous grower and free bloomer. It starts to bloom early in the Spring and continues until late in the Autumn. It is rightly termed "perpetual blooming." 40c each, \$3.50 for 10, \$30.00 per 100.

Veilchenblau (Violet-Blue)

It has long been the desire of rosarians to secure a blue Rose. In Veilchenblau we have practically approached this color. The steel-blue flowers of this new Rose appear in large clusters, are semi-double, of medium size and keep in bloom a long time. The showy yellow stamens, contrasting with the blue flower, give the whole a striking appearance. 60c each, \$5.75 for 10, \$55.00 per 100.

Baby Rambler Roses

BABY DOROTHY. The same in habit as Baby Rambler, but the color of the flowers is similar to Dorothy Perkins. It makes an excellent pot plant for forcing. Price for strong, field-grown plants, 85c for 5, \$10.00 per 100.

CATHERINE SEIMETH. A White Baby Rambler Rose, larger and better flowers than the type. White with yellowish center. 85c for 5, \$15.00 per 100.

MRS. WM. H. CUTBUSH. Color intense crimson and exceptionally free-flowering. 85c for 5, \$15.00 per 100.

MME. NORBERT LEVAVASSEUR (Baby Rambler). Strong, field-grown plants. 85c for 5, \$15.00 per 100.

THE TREE BABY RAMBLER. (Grown as a Standard.) The popularity of the Baby Rambler has suggested the growing of it as a tree or standard. 40c each, \$3.75 for 10, \$35.00 per 100.

BABY DOROTHY. (Grown as a Standard.) For description, see above. 75c each, \$6.25 for 10, \$60.00 per 100.

We also have a fine stock of **Hybrids** and **Hybrid Teas**, standard grown.

Something New in Roses for Florists HALF STANDARD BABY RAMBLERS

These are Baby Ramblers, grown on stems or standards about one and one-half feet high, and will be a **novelty for your trade** you cannot profitably overlook. They are offered for the first time in this country in the following varieties:

BABY DOROTHY (Half standard). Deep pink. 60c each, \$6.00 per doz., \$45.00 per 100.

BABY RAMBLER (Half standard). Crimson. 45c each, \$4.50 per doz., \$35.00 per 100.

BABY CATHERINE SEIMETH (Half standard). White. 45c each, \$4.50 per doz., \$35.00 per 100.

BABY "STARS AND STRIPES" (Half standard). White and red grafted on the same plant; most attractive. 50c each, \$5.00 per doz., \$40.00 per 100.

ARTHUR T. BODDINGTON

Seedsman

342 West 14th Street, NEW YORK CITY, N. Y.

Dreer's Popular Hardy Perennials

We list below only the most popular varieties and of which we are carrying an immense stock. For the most complete collection of this class of plants offered in America see our current wholesale list.

The stock offered is of proper size to give the best immediate results.

	Per doz.	Per 100		Per doz.	Per 100
Anemone Japonica , strong, 3-inch pots.			Bocconia (Plume Poppy).		
Alba, Rubra, Queen Charlotte, Rosea Superba,			Cordata, strong roots.....	\$0.85	\$ 6.00
Whirlwind	\$0.85	\$ 6.00	Boltonia (False Chamomile), 3-inch pots.		
Elegantissima and Prince Henry.....	1.25	8.00	Asteroides and Latisquama .....	.85	6.00
Achillea (Milfoil), 3 and 4-inch pots.			Callirhoe (Poppy Mallow), strong roots.		
The Pearl, Millefolium Roseum, Filipendula			Involucrata and Lineariloba	1.00	7.00
and Tomentosa.....	.85	6.00	Caltha (Marsh Marigold).		
Aconitum (Monkshood), 3 and 4-inch pots.			Palustris, 3-inch pots .....	.85	6.00
Autumnale, Lycoctonum, Napellus, Napellus			Palustris Flore Plena, 4-inch pots	1.25	10.00
Albus, Napellus Bicolor and Stroekianum..	1.25	8.00	Campanula (Bell-flower), 3 and 4-inch pots.		
Fischeri and Wilsoni.....	1.50	10.00	Carpatica, blue and white, Rapunculoides...	.85	6.00
Agrostemma (Campion), 3-inch pots.			Alliarifolia, Glomerata, Grosseki, Grandis....	1.00	7.00
Coronaria, Flos Jovis and Walkeri.....	.85	6.00	Medium (Canterbury Bell).....	1.00	7.00
Alyssum (Mad-Wort), 3-inch pots.			Medium Calycanthema (Cup and Saucer).....	1.00	7.00
Rostratum and Saxatile Compactum.....	.75	6.00	Punctatum, Rapunculoides, Trachelium.....	1.00	7.00
Anchusa (Alkanet), strong plants.			Cassia (American Senna).		
Barrelieri and Italica.....	.85	6.00	Marylandica, strong roots.....	.85	6.00
Dropmore Variety (new)	1.50	10.00	Cerastium (Snow-in-Summer).		
Anthemis (Hardy Marguerite), 3-inch pots.			Tomentosum, 3-inch pots.....	.85	6.00
Tinctoria, Kelwayi and Kelwayi Alba.....	.85	6.00	Centaurea (Hardy Cornflower), 4-inch pots.		
Aquilegia (Columbines), strong, 3 and 4-inch pots.			Montana, Montana Alba, Montana Coerulea	1.25	8.00
Canadensis, Californica Hybrida, Coerulea,			Dealbata, Ruthenica.....	1.25	8.00
Chrysantha, Caryophylloides fl. pl., Flabel-			Hirta Nigra Variegata, Macrocephala, Ori-		
lata Nana Alba, Helenae, Nivea Grandi-			entalis.....	1.00	7.00
flora, Skinneri, Truncata, Vulgaris.....	.85	6.00	Chrysanthemum (Shasta Daisies), 3-inch pots.		
Arabis (Rock-Cress), 3-inch pots.			Shasta Daisy .....	.75	5.00
Alpina and Alpina Flore Plena.....	.85	6.00	" " Alaska	1.50	10.00
Arenaria (Sand-Wort), 3-inch pots.			" " Ostrich Plume (New semi-double)	3.50	25.00
Caespitosa.....	1.00	7.00	Chrysanthemums, Hardy Pompon.		
Armeria (Thrift or Sea-pink), 3-inch pots.			30 choice varieties, 2 1/2-inch pots.....	.60	4.00
Maritima Splendens and Alba.....	.85	6.00	Clematis , 3 and 4-inch pots.		
Artemisia (Old Man or Southernwood), 3 and			Davidiana and Heracleifolia .....	.85	6.00
4-inch pots.			Integrifolia.....	1.25	8.00
Abrotanum, Frigida, Stellariana.....	.85	6.00	Recta.....	1.50	12.00
Asclepias (Butterfly Weed).			Recta Flore Plena.....	7.50	....
Tuberosa, strong roots .....	.85	6.00	Coreopsis .		
Asperula (Sweet Woodruff, Waldmeister).			Lanceolata Grandiflora, Rosea and Verticillata	.85	6.00
Odorata, 3-inch pots.....	1.50	10.00	Delphiniums (Larkspur), strong plants.		
Asters (Michaelmas Daisies, or Starworts).			Formosum, favorite dark blue.....	.75	6.00
A fine assortment of 25 distinct varieties;			Belladonna, everblooming light blue.....	2.00	15.00
strong plants.....	1.00	7.00	Chinensis, blue and white .....	.75	5.00
Aster Alpinus (Alpine Aster), 3-inch pots.			Gold Medal Hybrids, finest mixed.....	1.25	8.00
Blue and white.....	.85	6.00	Dianthus Barbatus (Sweet William).		
Aubrietia (False Wall-Cress).			Choicest mixed, double and single, 4-inch pots	.85	6.00
Bougainvillea, 2 1/2-inch pots .....	.85	6.00	Dictamnus (Gas Plant), strong roots.		
Baptisia (False Indigo), strong plants.			Fraxinella and Fraxinella Alba.....	1.25	8.00
Australis and Tinctoria.....	1.00	7.00	Caucasicus (New).....	1.50	10.00

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ranged to divide the time into shorter talks, thereby providing for more of them. He gives the names of the following who will have places on the program:

E. S. Osborne, Rochester, N. Y.
James M. Irvine, St. Joseph, Mo.
Prof. C. P. Gillette, Fort Collins, Colo.
Prof. W. L. Howard, Columbia, Mo.
Vice-President E. A. Smith, Lake City, Minn.
W. N. Scarff, New Carlisle, O.
A. Willis, Ottawa, Kan.
Prof. John Craig, Ithaca, N. Y.
A. B. Morey, Dansville, N. Y.
C. S. Harrison, York, Neb.
E. W. Kirkpatrick, McKinney, Tex.
W. H. Stark, Louisiana, Mo.
H. W. Marshall, Arlington, Neb.
George H. Whiting, Yankton, So. Dak.
J. R. Mayhew, Waxahachie, Tex.
Prof. E. P. Taylor, Columbia, Mo.
Peter Youngers, Geneva, Neb.
E. M. Sherman, Charles City, Ia.

Secretary John Hall has the badge book well under way.

SPRAYING.

Spraying trees and shrubs becomes more of a necessity each year, and every florist should know something about it. Quite a number are now carrying spraying outfits and this class of work forms an important part of their work, yielding also a good profit. The man or woman who will not spray cannot expect good crops.

Spraying for San Jose, oyster shell and other scales should be done while

LARGE TREES OAKS AND MAPLES, PINES AND HEMLOCKS ANDORRA NURSERIES Wm. Warner Harper, Prop. Chestnut Hill, Philadelphia, Pa.

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the trees or shrubs are dormant. Except in the more northerly states, it is now late to use either the lime sulphur solution or the soluble oils. Bordeaux mixture is the standard fungicide for rust, scab and fungous diseases. It does not kill insects, however, as some imagine. Arsenate of lead, at the rate of eight pounds to 100 gallons of water, is the best of all remedies for all leaf-eating insects. For the codling-moth on apples and other fruits, a thorough spraying with Bordeaux and arsenate of lead should be given as soon as the blossoms fall, using a nozzle which will give a fine, misty spray.

The spray pumps used for fighting insects can also be advantageously used for shading greenhouses, doing the work in a fraction of the time necessary when brushes are used.

For aphids there is no better remedy than kerosene emulsion. It is well to prepare a good supply of this now, as it will

Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade. Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

Mention The Review when you write.

Send us your list at once, so we may figure on your spring planting. Very good prices on quantities.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO.

soon be needed. Dissolve one-half pound of any good, hard soap in a gallon of boiling water. Churn until a white emulsion is formed. One gallon of this to ten gallons of water will kill aphids on any trees or shrubs. It is also excellent for chrysanthemums, and at the above strength it will not injure the foliage if kept well agitated while being applied.

ATHOL, MASS.—George W. Sutherland, the South Main street florist, is out with a new automobile.

	Per doz.	Per 100
Dielytra (Bleeding Heart). Spectabilis, strong clumps.....	\$0.85	\$ 6.00
Digitalis (Foxglove), 4-inch pots. Gloxinaeflora, white, rose and purple.....	.85	6.00
Ambigua or Grandiflora and Lanata.....	.85	6.00
Doronicum (Leopard's Bane), 3-inch pots. Columnae, Clusii and Excelsa.....	1.25	8.00
Echinops (Globe Thistle), 4-inch pots. Bannaticus, Humulus Cyanea, Ritro, Ruth- enicus.....	1.25	8.00
Epilobium (Willow Herb), 4-inch pots. Angustifolium and Hirsutum Album.....	.85	6.00
Epimedium (Barren-Wort). Six best varieties, 3½-inch pots.....	1.50	10.00
Erodium (Heron's Bill). Manescavi, 3-inch pots.....	1.50	10.00
Erigeron (Flea Bane), 3-inch pots. Coulteri, Glabellus, Grandiflorus Elatior.....	1.00	7.00
Eryngium (Sea Holly), 4-inch pots. Amethystinum and Planum.....	1.00	7.00
Eupatorium , 3-inch pots. Ageratoides and Coelestinum.....	.85	6.00
Euphorbia (Milkwort). Corollata, strong roots.....	.75	5.00
Polychroma, 4-inch pots.....	1.50	10.00
Funkia (Plantain Lily), strong roots. Coerulea and Lanceolata.....	.75	5.00
Subcordata Grandiflora and Undulata Media Picta.....	1.25	8.00
Robusta Elegans Variegata (New).....	1.50	10.00
Ferns (Hardy Varieties). Twelve good varieties, 3 and 4-inch pots.....	1.25	8.00
Gaillardia (Blanket Flower). Grandiflora, strong, 4-inch pots.....	.85	6.00
Geraniums (Crane's Bill), 3½-inch pots. Sanguineum and Sanguineum Album.....	.85	6.00
Grandiflorum and Platypetalum.....	1.00	7.00
Gypsophila (Baby's Breath), strong roots. Paniculata.....	.85	6.00
Acutifolia, Cerastoides, and Repens.....	1.00	7.00
Paniculata Flore Plena. New double.....	2.00	15.00
Helenium (Sneezewort). Choice varieties, 4-inch pots.....	1.00	7.00
Helianthus (Hardy Sunflower). Twelve best varieties, strong plants.....	.85	6.00
Hemerocallis (Day Lily), strong plants. Aurantiaea, Aurantiaca Major and Florham.. Dumortierii, Fulva, Fulva Flore Plena, Flava, Gold Dust, Middendorffii, Thunbergii.....	1.50	10.00
Heliosopsis (Orange Sunflower), 4-inch pots. Pitcheriana and Pitcheriana Semi-plena.....	.85	6.00
Heuchera (Alum Root), 4-inch pots. Alba, Rosea and Sanguinea.....	1.00	7.00
Hibiscus (Mallow), strong roots. Millaris, Moscheutos Rosea and Crimson Eye.....	.85	6.00
Hollyhocks , strong one-year-old roots. Double white, pink, yellow, red and maroon.....	1.50	10.00
Double in choice mixture.....	1.25	8.00
Single in choice mixture.....	1.25	8.00
Allegheny Fringed.....	1.25	8.00
Iberis (Hardy Candytuft), 3 and 4-inch pots. Correaeflora and Sempervirens.....	.85	6.00
Incarvillea (Hardy Gloxinia). Delavayi and Grandiflora, strong roots.....	1.25	8.00
Iris —Strong Divisions. Germanica, 20 choice named varieties.....	.85	6.00
in choice mixture.....	.60	4.00
Kaempferi, 20 fine named varieties.....	1.25	8.00
in choice mixture.....	.85	6.00
Pumila Hybrida, 4 choice varieties.....	1.50	10.00
Pallida Dalmatica.....	1.50	10.00
Siberica Orientalis.....	1.00	7.00
Snow Queen.....	1.50	10.00
Lavandula Vera (Lavender), 3-inch pots.....	1.00	7.00
Liatris (Blazing Star or Kansas Gay Feather). Pycnostachya and Spicata, 3-inch pots.....	.85	6.00
Linum (Flax), 3-inch pots. Perenne, blue and white.....	.85	6.00
Lobelia , 3-inch pots. Cardinalis and Syphilitica Hybrida.....	.85	6.00
Lychnis (Ragged Robin), strong plants. Chalcedonica Rubra, Alba and Carnea.....	.85	6.00
Chalcedonica Rubra Flore Plena.....	2.00	15.00
Dioica Rosea and Hageana.....	.85	6.00
Semperflorens Plenissima and Viscaria Splen- dens.....	1.25	8.00
Vespertina (Double White).....	1.50	12.00
Lupinus (Lupines), strong roots. Polyphyllus.....	1.25	8.00
Roseus.....	2.00	15.00
Moerheimi.....	3.50	25.00
Lysimachia (Loose-Strife), 4-inch pots. Ciliata, Clethroides and Punctata.....	.85	6.00
Monarda (Horse Mint), 4-inch pots. Didyma Rosea, Splendens, Cambridge Scarlet and Alba.....	.85	6.00
Myosotis (Forget-Me-Not). Palustris Semperflorens and Alpestris Grandi- flora.....	.60	4.00
Oenothera (Evening Primrose), 3-inch pots. Fraseri, Caespitosa, Missouriensis, Pilgrimi, Speciosa, Youngi.....	.85	6.00

	Per doz.	Per 100
Pachysandra , strong plants. Terminalis and Terminalis Variegata.....	\$1.25	\$ 8.00
Peonies, Herbaceous. Twenty-five choice varieties.....	2.00	15.00
Papaver Orientale (Oriental Poppy). Goliath, Mahogany, Mrs. Perry, Princess Louise, Silberblick, Trilby.....	1.50	10.00
Choice Mixture.....	.85	6.00
Papaver Nudicaule (Iceland Poppies). White, yellow and orange.....	1.25	8.00
Choice Mixed.....	.85	6.00
Pentstemon (Beard Tongue), 3 and 4-inch pots. Barbatus Torreyi, Diffusus, Digitalis, Glaber Hybrids, Ovatus, Pubescens, Smalli, Gen- tianoides.....	1.00	7.00

HARDY PERENNIAL PHLOXES

We are the largest growers of Perennial Phlox in the world. Our collection is unequalled, and we are prepared to furnish the new and rare kinds as well as all the popular standard varieties in large quantities.

The plants we offer are all strong one-year-old field-grown plants and will make a fine display of flowers this season.

	Per doz.	Per 100
We supply all the standard varieties.....	\$0.75	\$ 5.00
Phloxes , various varieties Divaricata Canadensis.....	.85	6.00
Laphami (Perry's New Variety).....	1.50	10.00
Ovata Caroliniana.....	1.25	8.00
Amoena.....	.85	6.00
Maculata.....	.85	6.00
Subulata, in variety.....	.85	6.00
Physostegia (False Dragon's Head) Virginica, Virginica Alba and Speciosa.....	.85	6.00
Hardy Pinks , 4-inch pots. Ten choice varieties.....	.85	6.00
Platycodon (Japanese Bell-Flower). Mariesi and Grandiflora, blue.....	.85	6.00
Grandiflora Alba.....	1.00	7.00
Plumbago (Leadwort) Larpenata.....	1.00	7.00
Polemonium (Jacob's Ladder) Reptans, Richardsoni and Richardsoni Alba....	1.00	7.00
Potentilla (Cinquefoil) Nine distinct varieties.....	1.00	7.00
Polygonum (Knotweed). Brunonis, Cuspidatum and Compactum.....	1.25	8.00
Primulas. Acaulis Alba, Coerulea and Purpurea.....	1.25	8.00
Cashmeriana and Cashmeriana Alba.....	1.25	8.00
Veris Superba.....	1.25	8.00
Cortusoides Sieboldi, 6 distinct colors.....	1.50	10.00
Pyrethrum. Hybridum, choice seedlings, 3-inch pots.....	1.00	7.00
Hybridum Flore Plenum, 4 choice named varie- ties, 5-inch pots.....	2.50	18.00
Rudbeckia (Cone-flower), 3½-inch and 4-inch pots. Golden Glow.....	.85	6.00
Fulgida, Newmani, Nitida Autumn Sun, Pur- purea, Subtomentosa.....	1.00	7.00
Salvia (Sage), 3 and 4-inch pots. Azurea, Argentea and Sclarea.....	1.00	7.00
Pitcheri.....	1.50	12.00
Scabiosa (Blue Bonnet), 3-inch pots. Caucasica, Caucasica Alba, Ochroleuca and Japonica.....	1.25	8.00
Sedum (Stone-crop). Spectabilis Atropurpurea.....	1.00	7.00
Brilliant (new).....	1.50	10.00
Trailing sorts in variety.....	.85	6.00
Solidago (Golden Rod). Altissima, Canadensis and Shortii.....	.85	6.00
Spiraea (Meadow-sweet), clumps. Aruncus, Palmata Elegans, Ulmaria.....	1.00	7.00
Chinensis, Filipendulina Fl. Pl. and Gigantea..	1.25	8.00
Statice (Sea Lavender), 3-inch pots. Eximia, Gmelini, Latifolia and Tartarica.....	.85	6.00
Stokesia (Cornflower Aster). Cyanea, blue and white.....	.85	6.00
Thalictrum (Meadow Rue). Six choice varieties.....	1.25	8.00
Tritoma (Flame Flower, Torch Lily), strong plants. Obelisque, large saffron-yellow.....	1.50	10.00
Pfitzeri, everblooming orange-scarlet.....	1.25	8.00
Tricolor, Cochineal red, canary yellow and creamy white.....	1.50	10.00
Uvaria Grandiflora, rich ocher red.....	1.25	8.00
Trollius (Globe Flower), 3-inch pots. Four choice standard varieties.....	1.50	10.00
Veronica (Speedwell), 3 and 4-inch pots. Longifolia Subsessilis.....	1.25	8.00
Amethystina, Incana, Maritima, Prostrata, Pectinata, Rosea, Rupestris, Spicata (blue and white), Virginica.....	1.00	7.00
Vinca (Periwinkle or Trailing Myrtle). Minor. A splendid lot of strong clumps.....	.85	6.00
Viola Cornuta (Tufted Pansies). White, blue, yellow and purple.....	.50	3.00
Wallflower. Strong plants, 4-inch pots.....	1.25	8.00

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY.

Henry A. Dreer, Inc., 714 Chestnut Street, **Philadelphia**

PACIFIC COAST.

EVERETT, WASH.—V. Kangley has sold his greenhouses and business to Charles Ieuter, formerly of Streator, Ill.

SEATTLE, WASH.—Wm. R. Gibson, manager of the Hollywood Gardens, says that plans are made for the early removal of the retail store to much larger quarters. Business is excellent.

SAN FRANCISCO, CAL.—Petitions in voluntary bankruptcy were filed in the United States district court March 24 by Alexander Mann, Jr., who fails for \$3,062, without assets.

WALLA WALLA, WASH.—Huff & Young, who at present have five good sized greenhouses, are contemplating the erection of additional buildings, including an office and perhaps more greenhouses. Hampton Huff, the senior member of the firm, has been engaged in the business here for the last fifteen years, and two years ago he associated himself with Fred M. Young, a florist of life-long experience.

SAN FRANCISCO, CAL.—The California Ladies' Flower & Plant Co. has been incorporated, and its papers regularly filed with the secretary of state at Sacramento. It has a capital stock of \$75,000, of which \$1,000 is paid up. The officers and incorporators are Mrs. W. C. Ralston, president; Mrs. F. K. Firth, vice-president; Mrs. Lucy M. Hayes, secretary; Mrs. Thomas H. Stevenson, treasurer; Mrs. George Ralston and Mrs. California Newton. It is expected that a large nursery will be established and flowers will be grown to supply the local and coast markets. It is understood Mrs. Thomas H. Stevenson will be the active manager of the company.

LOS ANGELES.

The Market.

During the week before Easter a good deal of fog prevailed and rain was predicted every day, but it held off until Easter Sunday, when it rained hard all day. On Monday morning there were twelve inches of snow on Mount Lowe and the white covering extended far down the sides, being three inches deep at Rubio Canyon. A carload of the snow was brought down to the grounds of the Hotel Maryland, in Pasadena, where the eastern guests had the pleasure of participating in a snowball battle on the rose-bordered lawn, snowballs and flowers making a novel combination.

The florists all had fine Easter displays and there was a great demand for all kinds of flowers. Easter lilies, of course, had first call and there were many thousands of them sold. Most of them were of medium length, though there were some remarkably tall ones, which are always sought after for church decoration. There were to be seen in most of the stores some attractive made-up baskets of lilies and ferns, as well as many combination baskets. Cut lilies sold at \$4 a dozen stalks. They never sell by the blossom and bud here, as they do in the east.

Pans of valley sold exceedingly well and there were beautiful spiræas to be seen in all the stores.

There were no azaleas, as they are all through blooming. Only a few pans of

CARNATION PLANTS

These are Plants, not Cuttings

White Perfection.....	100	1000
Victory.....	\$2.50	\$25.00
Transplanted Giant Pansies.....	2.00	18.00
	.75	5.00

Bassett's Floral Gardens, LOOMIS, CAL.

Mention The Review when you write.

Rooted Carnation Cuttings From Soil NOW READY

We have a surplus of Winona and Rose-pink Enchantress from soil. This is fine stock and will give good satisfaction. Also other varieties. Prices on application.

Asparagus plumosus nanus, 3 and 4-in., \$3.00 per 100; \$30.00 per 1000, f. o. b. Loomis.

**D. F. Roddan & Son, Proprietors
LOOMIS CARNATION COMPANY, - Loomis, Cal.**

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"HIGHEST QUALITY"

Seeds, Plants, Bulbs and Supplies

Florists' and Gardeners' Trade solicited. Catalogue on request.

Routledge SEED & FLORAL CO.
169 SECOND ST., PORTLAND, ORE.

MOUNTAIN VIEW FLORAL CO.

Montavilla P. O., Portland, Ore.

Hardy Perennials, 2-yr.-old clumps...doz.,	\$ 1.00
Asparagus Plumosus, 3-in.....per 100,	6.00
Asparagus Plumosus, 4-in.....	10.00
Cyclamen Persicum, red, white	
and pink.....	3.50
Vinca Variegata, 2 1/2-inch.....	4.00

Mention The Review when you write.

tulips and hyacinths were seen. Lilacs were scarce. Violets are gone.

Roses and carnations were plentiful, as were also smilax, plumosus and ferns, which were used profusely in trimming the churches, all of which were elaborately decorated. Thousands of Easter lilies and roses were used, and the callas and marguerites must have run into hundreds of thousands. Besides being banked everywhere, the callas were made up into numerous crosses, of varying sizes, up to ten feet high in some of the churches. The pastor of one of the churches asked that 20,000 lilies be supplied by the members of the congregation, and more than 30,000 were given, many of them being Easter lilies, which were banked ten feet high on three sides of the chancel.

There was a great demand for boxes of prepared orange blossoms, as they are the only flowers which the tourists can send east, besides being a novelty.

Various Notes.

The park conservatories had a large and beautiful Easter display of orchids, hyacinths, tulips, narcissi and a variety of other bulbous flowers. As the rain prevented many from going out on Easter, there were crowds of visitors last week.

Wright's Flower Shop rented a vacant store on Broadway for the overflow and it was filled with Easter lilies and callas, which went fast.

Charles Morton has taken a partner, H. R. Darling.

Mr. and Mrs. Jack D'Ortignac are the proud parents of a new baby boy, who came to them last week.

George King, of R. W. Saakes' flower store, was married March 29 to Miss Wood.

Tassano Bros. have opened a new

ARAUCARIAS—CAMELLIAS

Araucaria Excelsa, young, healthy plants seedlings with 3 to 4 tiers, at \$16.00 per 100.

Tree Peonies, extra strong, 20 varieties, at \$1.00 each.

Camellia Lady Campbell, dark red, double, 12 to 15 in. high, bushy, at \$25.00 per 100.

Camellias, large plants, 3 to 5 feet high, European double varieties, named, from \$1.00 to \$1.50 each. I want to close out this lot. Speak quick.

F. LUDEMANN

Pacific Nurseries

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

Orders Booked Now for My Champion Strain of Seeds

Petunia Ruffled Giants, **Petunia Giants of California**, **Pentstemon**, **Gaillardia**, **Kelway's** and **Hybridum Grandiflorum Delphiniums**.

FRED GROHE, Santa Rosa, Cal.

RAHN & HERBERT

Wholesale Growers

PORTLAND, ORE. MT. TABOR, P. O.

Geraniums, 2 1/2-in. pots ..per 1000,	\$25.00; \$3.00
Asparagus Sprengerii, 2 1/2-in. pots.....	3.00
8-in.....	5.00
Genista, nice plants, 2 1/2-in. pots.....	6.00
Palms, Ferns, Seasonable Plants, Bedding Plants a specialty.	

Palms - Palms - Palms

Phoenix Can., Washingtonia, etc.

Exotic Nurseries, Santa Barbara, Cal.

Mention The Review when you write.

wholesale store at 304 West Ninth street. They carry a good stock and report good sales. S. A. C.

SAN FRANCISCO.

The Market.

Easter has passed into history as one of the best in the annals of local trade within recent years. Owing to the quiet condition of business prior to the middle of Easter week, many of the storekeepers were fearful of laying in a large stock of flowers. As a consequence some were caught napping and at the last moment did not have enough stock on hand to fill orders. The heaviest demand was for cut Easter lilies, and the fact that at the end of the week there were not enough flowers in the town to supply the local men shows how lively business was. The weather was cold for a week or more preceding Easter and blossoms did not open as fast as was expected; in addition, the extraordinary amount of shipping that was done by many of our houses easily used up all available stock. With carnations there was little trouble, except in the case of the pure white sorts, but these were scarce. Lilies in pots were in about sufficient quantity to fill all orders, but no unsold stock has been reported. About the same report could be made on azaleas, rambler roses, hyacinths, primulas, cinerarias, ferns, etc.

In the week after Easter, trade kept well on the move, with plenty of funeral work. The weather has turned quite warm again and all kinds of stock are on a downward tendency as far as price is concerned. Bulbous flowers of all kinds

300 Varieties

Field
Grown**PERENNIALS**Pot
Grown

300 Varieties

Ask about our NEW DIANTHUS JOLIET—a winner

Sells on sight—perfectly hardy—profuse bloomer, all summer, early spring to late frost. Most brilliant dark Crimson. Much resembling the Carnation. **ASK FOR COLOR CARDS.**

Vines, 18 Varieties.

Shrubs.

Climbing and Rambling Roses.

Asparagus.

Rhubarb.

Write for Prices

JOLIET NURSERIES

(INCORPORATED)

Joliet, Illinois

are rapidly passing out of season, and everything else is becoming more plentiful.

Various Notes.

MacRorie & McLaren are shipping large quantities of fine nursery stock to San Gabriel valley, to ornament the grounds of H. E. Huntington.

Thos. Redmayne has severed his connection with the Hotel Rafael, at San Rafael, and will devote his time in future to landscape gardening.

Henry Gresens has returned from a trip to Germany and taken charge again of his establishment on Park street, Alameda.

The Piedmont Seed & Floral Co. is permanently located in its new premises, 64 San Pablo avenue, Oakland.

Do-moto Bros. are busily engaged in moving most of their pot plants to their new grounds at Elmhurst. They will demolish many of the old structures on Central avenue, Melrose, Cal.

David Neely, one of San Francisco's pioneer florists, is dangerously sick at the Roosevelt hospital, in Berkeley. Mr. Neely is 78 years of age.

H. H. Lilienthal, a landscape gardener of Berkeley, Cal., claims to have originated a new race of roses, having edible pods. Mr. Lilienthal has been experimenting along these lines for a considerable time and now professes to have discovered an entirely new and valuable fruit.

TROUBLE WITH PLANTS.

I have some hardy phlox in 3-inch pots. The growths wilt and die as fast as they come up. Some are dry, some are wet and both do the same. Rose-leaved geraniums do the same. No insects to be found on either plants. Boston and Whitman ferns have a gray floury substance on top side of leaves and turn brown and fall off, the stem remaining green, but the fern finally dies. Have had that trouble since last fall. Please give remedy.

A. D. H.

Keep the hardy phlox in a coldframe. At this time it will be much better in the open altogether. I cannot explain the cause of the drying up of the shoots and foliage on this and the rose-leaved geraniums, unless it be from too much heat and dryness at the root. A too dry atmosphere may have caused an attack of red spider or thrips on your ferns. Cut off the affected fronds and maintain a moist atmosphere. Neither of these pests will thrive under such conditions. If the soil is in good condition and drainage perfect, the plants will want abundant supplies of water. Some shade will, of course, be necessary. They do not want a close, stuffy house, succeeding better under cooler conditions.

C. W.

Special Clearance Sale of California Privet....

1 year old, 2 to 4 branches. Fine plants for retail trade and cheap enough for lining out. Cash with order or satisfactory reference.

6 to 12 inches, \$3.00 per 1000

12 to 18 inches, 6.00 per 1000

These must be sold to make room for our heavy plantings, hence the low price. Will pay you to get a few thousand to grow on another year. Will make fine 2-year plants.

The Lancaster County Nurseries

David S. Herr, Prop. R. F. D. No. 7, Lancaster, Pa.

Mention The Review when you write.

BOBBINK & ATKINS

Nurserymen and Florists,

RUTHERFORD, N. J.

Choice Evergreens and Conifers, Shade and

Ornamental Trees, Herbaceous Plants.

LARGE COLLECTION OF DECORATIVE PLANTS, SUCH AS

Palms, Ferns, Bay Trees, Etc.

Ask for Wholesale Catalogue.

Mention The Review when you write.

UXBRIDGE, MASS.—The proprietors of the High street greenhouse will build an addition, 20x75 feet.

BUFFALO, N. Y.—Wm. F. Kasting is at Hot Springs, Ark., for a fortnight's vacation after the Easter rush.

BROCKTON, MASS.—Reed The Florist rented the corner store in the Belmont block for display purposes during Easter week.

MYRTLE

(Vinca Minor)

I have a fine stock of transplanted, field-grown clumps, \$25.00 and \$40.00 per 1000. Samples free.

S. J. GALLOWAY, Eaton, Ohio

Always mention the Florists' Review when writing advertisers.

Double Your Carnation Profits—Last Chance to Buy

The trade has certainly bought liberally of Carnation Dorothy Gordon this winter and spring—orders for rooted cuttings have taxed our producing capacity nearly to the limit, but we're proud of the stock we've sent out, and judging by their kind letters, our customers are pleased, too. And next winter, when all those splendid plants come to bloom and these florists begin to make money as they have never before made it from carnations, they'll be still better satisfied! Have YOU delayed getting in your order for this magnificent new Carna-

tion? If so, this advertisement is addressed to you; we have just a few thousand more cuttings in the sand for April 15th delivery, and when these are taken, no more will be available till next winter.

We urge you, if you want to double your carnation profits, not to delay; the merit of this splendid new variety has been thoroughly proved and the only possible loss you can experience in the matter is to let this opportunity slip by and stick to the old sorts you've been growing in the past.

Carnation Dorothy Gordon

has a splendid pedigree, a long list of good qualities, and an enviable record of prizes and awards. It is a seedling of Lawson on Enchantress, possessing the principal merits of these varieties without their faults. It is vigorous in growth and is perfectly free from disease. Its flowers are a trifle darker than Pink Enchantress; they are borne in double the quantity, and are of exceptional size—averaging over 3 inches in diameter. They are very fragrant and keep exceptionally well. The market price paid for Carnation Dorothy Gordon is regularly 50 per cent more than that paid for Enchantress.

From the very first, Dorothy Gordon has established a splendid record as an exhibition variety. High awards were given it at the meeting of the American Carnation Society in 1908 and at the National Gardeners' Association meeting in New York in 1909. This season it has attracted much attention and has won further renown at the Pittsburg and Toronto meetings.

In order to give the trade a fair opportunity to test it thoroughly, we have from the first sold rooted cuttings at a price which would get it established everywhere. This low figure still prevails, and the remaining stock will be sold at these prices: \$10 per 100; \$75 per 1000. No further offers this season.

JOSEPH HEACOCK COMPANY, Disseminators, Wyncote, Pa.

Mention The Review when you write.

LOUISVILLE.

The Market.

Business for Easter was the best in years and local florists are well pleased. Never before were there so many plants to be had, and stock, on the whole, was good. With regular summer weather, there was no trouble in getting stock in on time. Cool cellars and sheds were greatly in demand, to hold back the most forward stock, as the thermometer registered 88 degrees March 24, and kept close to that mark on Good Friday and Saturday.

Easter lilies were most in demand and the supply was a little short, though more local growers handled them than ever before. Carnations looked sleepy and were about equal to demand. Good roses were in fair supply and cleaned up. Violets were all to the bad and nothing was doing in this line. Some good sweet peas were to be seen and they sold well. Beauties were in good shape and sold out clean. Other cut flowers, such as forget-me-nots, mignonette, stocks and bulbous stock, were in good supply. Orchids, valley and gardenias were about equal to demand. Prices on all cut flowers were advanced just a little.

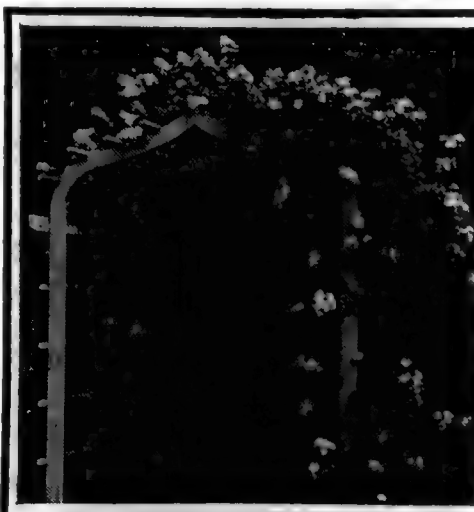
There was nothing startling in the way of decorations, but all plants to be had were in the different churches. Green goods were about equal to demand. In the way of blooming plants, one could see everything from geraniums to apple trees and then some. Some good lilacs, rhododendrons and azaleas were to be seen and cleaned up nicely. Some few pans of bulbous stock went to the dump, owing to the warm weather, but were not missed, as there was plenty of it to be had.

Business since Easter has been good. Quite a lot of funeral work has been turned out and the demand for cut flowers has been good. Carnations are short in supply, but there are quantities of other stock and the shortage is not noticed much. The greenhouse men are putting in some busy days, planting pansies, ivy and shrubbery.

Various Notes.

Fred L. Schulz is well satisfied with his first Easter in his new store.

A. R. Baumer reports business for Easter the best ever. He worked all of



Pink Climbing Rose— Dorothy Perkins

Without doubt the most valuable of all the new Climbing Roses of comparatively recent introduction. The beauty of the double pink flowers is admirably set off by the rich green foliage, which is free from the attacks of insects.

In addition to this charming kind, we have all the popular varieties in climbing and bush Roses. Our General Catalogue, which will be mailed on request, contains descriptions of all the best Roses—also

Fruit and Ornamental Trees, Shrubs and Hardy Plants.

ELLWANGER & BARRY,
Mount Hope Nurseries, Rochester, N. Y.

Mention The Review when you write.

SWEET WILLIAMS

We offer a choice collection of the newest larger flowering types of this old favorite in crimson; Holborn Glory (many brilliant colors, all with white eye); velvety maroon; Newport pink; red, white ground; scarlet; violet, white ground; pure white, giant mixed, etc. They are extra heavy field clumps, much branched but compact, as near perfect, we believe, as it is possible to have them. They will give a full and immediate effect. 75c per dozen; \$5.00 per 100.

AMON HEIGHTS NURSERIES, Merchantville, N. J.

Mention The Review when you write.

JAPANESE or BOSTON IVY

(AMPELOPSIS VEITCHII)

Good 2-year, strong plants, with fine long tops. Price, \$9.00 per 100.

Thos. Meehan & Sons, Inc.
DRESHER, Montgomery Co., PA.

Mention The Review when you write.

Saturday night and until noon on Sunday getting out his orders.

Mrs. C. B. Thompson and her force worked all night and the greater part of Sunday getting out orders. She had the biggest Easter in her experience.

William Walker had a big line of Easter plants and sold out clean. His stock was all first-class.

Henry Fuchs had a nice lot of Easter plants and reports everything satisfactory.

F. Walker & Co. had a big Easter trade in the new store.

Nanz & Neuner had a big week. They

ENGLISH IVY

Good strong plants, 10 to 12 inches long. Specially fine for borders or cemetery planting. Order at once.

\$3.00 per 100;
\$25.00 per 1000.

JACOB SCHULZ

550 Fourth Ave., 831 Cherokee Road
LOUISVILLE, KY.

Mention The Review when you write.

report the best March the firm has had in some years. Their nursery stock is moving rapidly.

Jacob Schulz showed the best line of blooming plants and cut flowers he has ever had and cleaned up nicely. His lilacs were extra fine. K. R.

ROOTED CUTTINGS

Carnations

	100	1000
Winsor.....	\$2.00	\$15.00
Rose-pink Enchantress.....	1.50	12.50
Lawson.....	1.50	12.50

Fine,
Clean,
Strong,
Well-rooted
Stock

Roses

2 1/2-in. pot plants, 100	1000	2 1/2-in. pot plants, 100	1000
P. Killarney.....	\$4.50	\$40.00	
Richmond.....	8.00	25.00	
Chatenay.....	8.00	25.00	
Bride.....	8.00	25.00	
Bridesmaid.....	8.00	25.00	
Uncle John.....	\$1.00	\$35.00	
Ivory.....	4.00	35.00	
Perle.....	4.00	35.00	
Sunrise.....	4.00	35.00	
My Maryland.....	6.00	50.00	

Peter Reinberg, 35 Randolph St., Chicago

Mention The Review when you write.

CARNATIONS

Rooted Cuttings

	100	1000
Mrs. C. W. Ward.....	\$12.00	\$100.00
Alma Ward.....	15.00	125.00
Mrs. J. C. Vaughan.....	6.00	50.00
Bay State.....	6.00	50.00
Georgia.....	6.00	50.00
Robert Craig.....	3.00	25.00
Afterglow.....	3.00	25.00
Enchantress.....	3.00	25.00
Harlowarden.....	3.00	25.00
Winsor.....	3.00	25.00

New crop early flowering single Chrysanthemum seed and Gold Medal Pentstemons
at 25c and \$1.00 per package.

Charles H. Totty
Madison, N. J.

Mention The Review when you write.

White Killarney, My Maryland,
Pink Killarney

2 1/2-inch pot plants. Booking orders now for future deliveries. The right Place the right Goods—the right Prices. Come and see them grow.

	2 1/2-inch Per 100	1000
White Killarney.....	\$8.50	\$75.00
Pink Killarney.....	6.00	55.00
My Maryland.....	6.00	55.00
Richmond.....	5.50	50.00
Bride.....	5.00	45.00
American Beauties.....	7.00	65.00

Chrysanthemums. Rooted cuttings and 2 1/2-inch stock. Good commercial varieties only. Price lists will be mailed on request.

3 1/4-in. sizes will be offered when ready at 40 per cent increase over 2 1/4-in. You cannot afford to buy poor stock at 50 per cent less.

Poehlmann Bros. Co., Morton Grove, Ill.
Mention The Review when you write.

Snow White Sport of HELEN FRICK
Chrysanthemum

From 2 1/4-in. pots.....	\$10.00 per 100
Rooted Cuttings.....	8.00 " "
Unrooted Cuttings.....	5.00 " "

HENRY EICHHOLZ, Waynesboro, Pa.
Mention The Review when you write.

CARNATIONS

Rooted Cuttings

SCARLET GLOW. (New) an extra good bright scarlet, a large flower and exceptional keeping qualities. It is in perfect health, and has that early and free flowering habit that characterizes a paying commercial variety. \$12.00 per 100; \$100.00 per 1000.

PINK DELIGHT. Clear waxy shell pink. The variety that won over Enchantress at the A. C. S. meetings, Indianapolis and Pittsburg, January, 1909 and 1910. It has all the good points to make it the leader and with its unequaled substance, the best keeping and shipping carnation in the light pink class.

All of our early April delivery is sold. We are booking orders for late April delivery only. Pink Delight makes a quick and well shaped growth, and the April cuttings of this variety are as good as February and March of most all other varieties. \$6.00 per 100; \$50.00 per 1000.

We have White Perfection, Rose-pink Enchantress, White Enchantress, Winona, Enchantress, Aristocrat, Beacon.

Selected, healthy, well rooted cuttings, \$3.00 per 100; \$25.00 per 1000.

We do not supply the cheapest, but the best.

F. DORNER & SONS CO., LA FAYETTE,
IND.

Mention The Review when you write.

SANGAMO BRILLIANT PINK

Experienced carnation growers who have visited our place, and have carefully watched Sangamo this season, claim it will produce twice as many blooms as any other variety grown today. It is not only the most prolific carnation, but the calyx does not burst, and the stem is always long and stiff; therefore, Sangamo increases your profits more than two-fold. We not only invite growers to visit our place to see for their own satisfaction, but we will pay your railroad fare from Chicago to our place and back again, if you will only come. It is not too late for Sangamo. Our best plants were propagated in March and April last year.

Strong, healthy, well rooted cuttings ready.
\$12.00 per 100; \$100.00 per 1000.

Chicago Carnation Co., A. C. Brown,
Joliet, Ill. Springfield, Ill.

Mention The Review when you write.

WASHINGTON.

Z. D. Blackstone held a special sale on the day before Easter in a store near his own. Here some \$200 worth of plant odds and ends not up to the Blackstone standard were marketed; damaged decorative stock, poorly flowering blooming plants, and so on. Mr. Blackstone is confident that sale did not in the least affect regular business at his own shop. Here is a good suggestion for every florist.

M. E. C.

EVANSVILLE.

The Market.

Easter trade was unusually good this year and everybody was satisfied. Some report the best business they ever had. The weather was ideal. The month of March seemed like one long spring day—there was so little change in the temperature.

The warm weather hurried the Easter lilies along until there were not many left for Easter. Bulb stock was about gone. Roses and carnations were plentiful and were most called for, though sweet peas, violets and lily of the valley were in good demand. Pot plants of all kinds sold well. Roses brought as high as \$2 for the best. Carnations were sold for 75 cents per dozen; the price was low because of the quantities on hand.

Various Notes.

The Blackman Floral Co. had its usual big trade. This firm had a great supply of all kinds of stock, both cut flowers and potted plants.

Julius Niednagel & Sons had a large cut of roses and carnations and sold out clean.

J. C. Elsperman reports the best trade he ever had. He has finished the two new houses and has them filled.

Louis Fritsch says business was fine and that his trade keeps increasing right along.

Nellie Goodge was well pleased with her trade.

B. F. Kramer did a good business. He handled more plants than last year.

E. L. F.

ROCKFORD, ILL.—J. J. Soper, the florist on North Church street, recently returned from Roseburg, Ore., where he purchased a 20-acre fruit farm. He thinks the district where his new farm is located is one of the garden spots of the earth and unexcelled for fruit culture. His plans for the development of the property are not reported, though it is said that he "hopes some day soon to make his residence there."

Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

Mention The Review when you write.

Bench Plants OF ROSES

Beauties, \$7.00 per 100; \$65.00 per 1000.
Richmond, \$4.00 per 100; \$35.00 per 1000.

GEORGE REINBERG,

51 Wabash Avenue, CHICAGO
Mention The Review when you write.

Young Rose Stock

	100	1000		100	1000
Maids	\$3.00	\$25.00	Maryland	\$6.00	\$50.00
Brides	3.00	25.00	Mrs. Jardine	6.00	50.00
American Beauties				6.00	50.00

Nice, clean, healthy, 2-inch stock, now ready for shipment.

J. A. BUDLONG

Rose Grower,

37 Randolph St., CHICAGO

Mention The Review when you write.

STOCK FOR FLORISTS

ROSES for Forcing—Hybrid Perpetuals and Ramblers, all the best ones; fine, strong stock. CLEMATIS, AMPELOPSIS, TREE HYDRANGEAS and LILACS, SHRUBS, VINES and PERENNIALS. Write for prices.

JACKSON & PERKINS CO., Newark Near Rochester, New York

Nurserymen and Florists—Wholesale Only. Use printed stationery.

ROSES

We have the following young Roses to offer: 1500 American Beauties, 2500 Richmonds, 9500 Brides, 6500 Maids, 1250 Uncle John, 1000 Kaiserin, 500 La France, 900 Ivory, 800 Cardinal, 600 Chateau, 200 Woottons, 1250 Golden Gates, 1000 Killarney, 350 Maryland, 500 Perles, 200 Palmers.

Ask for our list of Soft Wooded Plants.

VINCAS, EXTRA

500 2½-in. at \$5.00 per 100; 1000 3-in. at \$7.50 per 100; 2000 4-in. at \$12.50 per 100.

DRACAENAS

200 4-in., large, at \$25.00 per 100; 500 3-in. Cobaeas, \$7.50 per 100; 1000 3-in. Verbenas, \$7.50 per 100; 1000 2-in. Verbenas, \$3.50 per 100; 1000 2-in. Double Alyssum, \$2.50 per 100.

30,000 Boston and Whitmani Ferns, 3000 Sprenger and 3500 Plumosus, 5000 3-in. Geraniums, 5000 4-in. Geraniums.

GEO. A. KUHL, Wholesale Grower Pekin, Ill.

Mention The Review when you write.

ROSES

Fine 2½-in. pots. Own roots.

	Per 100	1000
My Maryland	\$6.00	\$50.00
Rhea Reid	6.00	50.00
Richmond	5.00	45.00
Also American Beauties		

Carnation Rooted Cuttings

	Per 100	1000
White Perfection	\$3.00	\$25.00

Chrysanthemum Rooted Cuttings

Write for prices.

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

FERNS FOR DISHES

Assorted varieties, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000.

Cash with order.

Frank Oechslein, 4911 Quincy St., Chicago, Ill.

Formerly Garfield Park Flower Co.

Whitmani Ferns

Nice plants in 2½-in. pots, \$3.00 and \$4.00 per 100.

Scholzell Ferns, from 2½-in., \$5.00 per 100.

Boston Ferns, 2½-in. pots, \$3.00 and \$4.00 per 100.
Camellias, Campbell and Chandlerii, in bloom, \$1.25, \$1.50 and \$2.00 each.

ANT N SCHULTHEIS, College Point, L. I.
A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade at a cost of only 35c per week on a yearly order.

A ROSE

For every greenhouse

GRAFTED ROSES

White Killarney, My Maryland, Pink Killarney, Richmond.

Rose pots.....\$15.00 per 100
3½-inch pots.....18.00 per 100

Brides, Bridesmaids, Golden Gates, La France, Kaiserin.

Rose pots.....\$10.00 per 100
3½-inch pots.....15.00 per 100

OWN ROOT ROSES

White Killarney, My Maryland, Richmond, Pink Killarney, American Beauty.

3-inch pots.....\$ 9.00 per 100
4-inch pots.....12.00 per 100

Brides, Bridesmaids, Perles, Sunrise, Golden Gates, Chateau, Kaiserin.

3-inch pots.....\$ 7.00 per 100
4-inch pots.....10.00 per 100

We will have large quantities of White Killarney and American Beauty rose plants of the best quality for Spring Delivery.

Verbena and Coleus cuttings and plants ready for shipment.

Send For Circulars.

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.

MOONVINES

IPOMOEA NOCTIFLORA

(A. W. SMITH, Originator.)

Best pure white, largest and most fragrant Moonvine in the world. I have made a specialty of them for the past 16 years and am known as the Moonvine Grower of America and grow yearly about 20,000. In 2½-in. pots, \$5.00 per 100. Now ready.

Cash with order, please.

GODFREY ASCHMANN

Importer and Wholesale Grower

1012 Ontario St., Philadelphia, Pa.

You Will Find

ALL THE BEST OFFERS ALL THE TIME
In The Reviews Classified Advs.

BEACON CARNATION CUTTINGS

From SOIL and from stock that DOES NOT SPLIT

We have a quantity of well-rooted cuttings from especially strong stock. These are cuttings that are sure to please.

Nothing Spectacular—Just the Best Cuttings that can be had, and at Right Prices.

CARNATION CUTTINGS

Clean, well-rooted stock, the kind that will make you and your friends our regular customers.

	Per 100	Per 1000		Per 100	Per 1000
Winsor	\$2.50	\$20.00	Enchantress	\$3.00	\$25.00
Beacon	3.00	25.00	White Perfection	3.00	25.00
			Rose-pink Enchantress	2.50	20.00

Immediate delivery. Write for special prices on large quantities. No order too large for our facilities.

Chrysanthemum Cuttings

Now booking orders for early delivery.

WHITE	Per 100	Per 1000	WHITE	Per 100	Per 1000	YELLOW	Per 100	Per 1000
Oct. Frost	\$2.00	\$15.00	T. Eaton	\$2.50	\$20.00	Golden Glow	\$2.00	\$15.00
Kalb	2.00	15.00	Chadwick	2.50	20.00	Monrovia	2.00	15.00
V. Poehlmann	2.50	20.00	Nonin	2.00	15.00	Oct. Sunshine	2.00	15.00
Touset	2.00	15.00				Appleton	2.00	15.00
A. Byron	2.00	15.00	PINK			Y. Eaton	2.50	20.00
Wanamaker	2.00	15.00	Balfour	2.00	15.00	Golden Chadwick	3.00	25.00
White Cloud	2.00	15.00	Engelhard	2.00	15.00	Halliday	2.00	15.00
						Bonnaffon	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

Mention The Review when you write.

ROSES! ROSES!

We offer for immediate delivery the following Roses on own roots, dormant, field-grown plants, first-class in every way:

1000 Helen Gould (Balduin)	\$0.12
300 Pink Baby Ramblers .....	.12
500 Newport Fairy .....	.12
1000 Dorothy Perkins .....	.12
2000 Tausendschon .....	.20

Also a limited number of dormant, field-grown plants, own roots, of the following Roses AT 12c Each:

Sweetheart, Lady Gay, Debutante, Trier, La Flamma, Hi watha, Taunus Blumchen

Clematis Paniculata, field-grown, 1-year, 5c.
Clematis Paniculata, field-grown, 2-year, 8c.
Hydrangea Paniculata Grandiflora, 18 to 24-in., 6c.
Hydrangea Paniculata Grandiflora, 2 to 3 ft., 9c.

Viburnum Plicatum, 2 to 3 ft., 12c.
Chinese Sacred Lilies, \$3.00 per 100; \$25.00 per 1000.

As a work of reference, our catalogue is almost indispensable and was produced at a cost of \$10,000. FREE to all who ask for it. Write today.

THE DINGEE & CONARD CO.
West Grove, Pennsylvania

Mention The Review when you write.

H. DREYER

Tel. 228 Newtown
Jackson Ave., ELMHURST, L. I.

Decorative Plants

SPECIALTIES:—Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.

Always mention the Florists' Review when writing advertisers.

A. N. PIERSON, Inc. CROMWELL, CONN.

Grafted and Own Root Roses

	Per doz.	Per 100	Per 1000
White Killarney (Waban strain), grafted	\$2.00	\$15.00	\$120.00
Own root	1.50	8.00	75.00
Killarney, grafted	2.00	15.00	120.00
My Maryland, grafted	2.00	15.00	120.00
Own root	1.00	6.00	50.00
Richmond, Kaiserin, Bride and Maid, Grafted	2.00	15.00	120.00
Own root	1.00	5.00	45.00

Chrysanthemums The best of the new ones and the best of the standards. Commercial varieties exclusively.

For detailed list of what plants we have to offer see full page advertisement in the Florists' Review of March 24th.

Our Catalogue Contains the Carnation and Chrysanthemum lists. It includes our Rose list and the bedding stock. You need our catalogue. If you haven't received one, send for it. We can handle your order whether it is large or small.

Mention The Review when you write.

CARNATION BAY STATE

For price on this and other good varieties of Carnations see our advertisement in the classified department. Fresh Cut Flowers shipped to all parts of New England and Canada. High grade Carnation blooms our specialty; shipped direct from the grower to the retailer at wholesale price.

SHEPARD'S GARDEN CARNATION CO., 292 Fairmount St., Lowell, Mass

Mention The Review when you write.

Rose Plants

Fine, Strong, Healthy

	Per 100	Per 1000
American Beauty, 2½-in. pots	\$6.00	\$50.00
" " 3 -in. pots	7.00	65.00
Chatenay, 2½-in. pots	3.00	25.00
" " 3 -in. pots	4.00	35.00
Ivory, 2½-in. pots	3.00	25.00
" " 3 -in. pots	4.00	35.00
Bride and Maid, 2½-in. pots	3.00	28.00
" " 3 -in. pots	4.00	35.00
Smilax, 2-in. pots	2.00	18.00

Orders should be placed at once. Stock can be shipped now or when you are ready to plant. Extra fine samples cheerfully furnished.

Propagated from prize winning stock, American Rose Society Exhibition, New York City, March 16, 17, 18, 1910.

United States Cut Flower Co., Elmira, N. Y.

Mention The Review when you write.

MILWAUKEE.

The Market.

The summerlike weather which prevailed the week previous to Easter continued through last week, and this increased the receipts, which ran way ahead of the demand. While there was a good deal of stock sold, considering that it was right after a holiday, still there was more than enough coming in daily, so that stock left over from the day before did not cut any figure. Plenty of lilies have been coming in the last few days.

Various Notes.

M. A. McKenney & Co. say that Easter trade with them was exceptionally fine. While they sold a lot of cut flowers, they notice an increase from year to year in plant sales. Everything considered, they are well pleased.

The Currie Bros. Co. has been so rushed with funeral work since Easter that they could not say whether business financially was ahead of last year. "We had all we could wish for, with plenty of stock in all lines, with the single exception of lilies; ran short on these before Saturday," is the way Roy Currie expressed himself.

Walter M. Maas & Co., 128 Oneida street, experienced their first Easter, and they claim that business ran way ahead of expectations and several good sized decorations since then have kept them on the jump. They, too, say that good pot plants were a better proposition than cut flowers.

Clem Pollworth, of the C. C. Pollworth Co., in reviewing Easter business, remarked that it was quite noticeable that the smaller and cheaper grades of pot plants did not sell as readily this year as in former seasons.

Gustave Pohl and the Mueller & Schroeder Co. are consigning snapdragons of extra fine quality, to the Holton & Hunkel Co. these days. The snapdragons were a good proposition last week. E. O.

SCRANTON, PA.—The contract has been awarded for the erection of a city greenhouse at Nay Aug park. The new house is the gift of John Cleland. The material is furnished by Hitchings & Co.

New Seedling Rose—RADIANCE

A SEEDLING from Cardinal; a brilliant, rosy, carmine pink, with opaline tints in the open flower. The form is fine, large, with cupped petals; bud long, brilliant, radiant, with extra long stem; a constant bloomer; fragrant; foliage abundant and of splendid substance.

2½-in. pots, \$18.00 per 100. Ready for delivery April and May.

Cash or satisfactory reference.

JOHN COOK, 318 N. Charles St., Baltimore, Md.

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Richmond Bench Plants

Grafted stock, fine plants for outdoor planting or replanting in the benches, cut back to about 18 inches, per 100, \$5.00.

Kaiserin 2½-in. pots, propagated Last Fall

Now ready to plant in the benches, \$4.00 per 100; \$35.00 per 1000.

Bassett & Washburn, Office and Store: CHICAGO 76 Wabash Ave., Greenhouses: HINSDALE, ILL.

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Bassett's Dahlias

Field roots—Jack Rose, Fringed Beauty, Rose-pink Century, Cardinal, \$3.50 per doz.; \$25.00 per 100. Best cut flower varieties, \$1.00 per doz.; \$5.00 per 100.
2-yr.-old Peonies, \$10.00 per 100.

J. Murray Bassett, Hammonton, N. J.

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PALMS

Kentias, in 2½-inch pots, \$8.00 per 100; \$75.00 per 1000.

JACKSON & PERKINS CO. NEWARK (Near Rochester), NEW YORK

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DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son ATCO, N. J.

DAHLIAS—GLADIOLUS

400 varieties of Dahlias, selections from the best the country affords.
Gladiolus in mixture, in quantities from 1 dozen to 100,000. Order early for spring of 1910.
CATALOGUE FREE.

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Our stock consists of healthy, HOME-GROWN,
WELL ESTABLISHED plants. ❀ ❀ ❀



ARECA LUTESCENS

Each

6-in. pot, 3 plants in pot, 26 to 28-in.....	\$ 1.00
7-in. pot, 3 plants in pot, 30 to 32-in.....	2.00
8-in. pot, 3 plants in pot, 36-in.....	2.50
8-in. pot, 3 plants in pot, 42-in.....	3.00

COCOS WEDDELLIANA

2½-in. pot, 8 to 10-in. high.....	per 100, 10.00
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KENTIA BELMOREANA

5-in. pot, 6 to 7 leaves, 18-in. high.....	per doz., \$6.00; per 100, \$50.00
5-in. pot, 6 to 7 leaves, 20-in. high.....	per doz., 9.00; per 100, 70.00
7-in. pot or tub, 6 to 7 leaves, 32 to 34-in. high....	each, 2.00; per doz., 24.00
9-in. tub, 6 to 7 leaves, 5 ft. high.....	each, \$7.50 to 8.00

Made up KENTIA FORSTERIANA

7-in. pot or tub, 4 plants in pot, 36-in. high.....	each, 2.50
---	------------

PHOENIX ROEBELENI

5-in. pots, nicely characterized.....	each, 1.00
6-in. pots, nicely characterized.....	each, 1.50

All measurements are from top of pot.

JOSEPH HEACOCK CO., Wyncote, Pa.

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New Chrysanthemum

Mrs. Jane Cockburn

EARLY PINK

Ready for immediate delivery. Blooms first week in October. Beautiful mauve pink. Good keeper and shipper.

\$6.00 per 100, \$50.00 per 1000

Five hundred at one thousand rate.
FIRST COME. FIRST SERVED.

Samuel Cockburn & Sons

233d St. and Verio Ave., Woodlawn, New York City

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ORCHIDS

We have changed our domicile from Secaucus, N. J., to Mamaroneck, New York. We are the largest collectors and importers of Orchids and we are now booking orders for all commercial Cattleyas for delivery next spring.

Carrillo & Baldwin, Mamaroneck, N. Y.

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Orchids! Orchids!

A large and attractive lot of established plants; also importations coming, which we offer at advantageous prices.

ORDONEZ BROS., 41 W 28th St., New York

AND MADISON, N. J.

YOU WILL FIND ALL THE BEST OFFERS ALL THE TIME IN THE REVIEW'S CLASSIFIED ADS.

WE ARE NOW BOOKING ORDERS FOR BEGONIA LORRAINE BEGONIA LORRAINE LONSDALE BEGONIA AGATHA

June Delivery

Our stock will be of the very highest quality, and we wish to impress upon our customers that all our Begonias will be **twice shifted**. Orders filled in rotation. 2½-in. pots, \$15.00 per 100; \$140.00 per 1000.

Special price on lots of 5000 or 10,000 plants.

ROBERT CRAIG CO., 4900 Market Street, Philadelphia, Pa.

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Chrysanthemums, Cannas, Etc.

10,000 **Chrysanthemums**, 20 varieties, white, yellow and pink. R. C., \$1.50 to \$2.50 per 100; 2-in., \$2.50 to \$3.50.

20,000 **Coleus**, 2-in. pots and rooted cuttings, 10 varieties. R. C., \$5.00 per 1000; 2-in., \$20.00 per 1000.

6000 **Cannas**, 3-in., \$5.00 to \$10.00; 4-in., \$8.00 to \$12.50.

Started **Fancy Leaved Caladiums**, \$20.00 to \$25.00 per 100.

Started **Tuberous Rooted Begonias**, \$12.50 to \$25.00 per 100.

Started **Gloxinias**, \$12.50 to \$25.00 per 100.

Verbenas, 2-in., \$3.50; 3-in., \$7.50 per 100.

Pansies, \$20.00 per 1000; \$2.50 per 100.

50 varieties of **Soft Wooded Plants**.

Ask for lists.

Ferns, Ferns.

Roses, Roses.

Ask for our lists.

GEO. A. KUHL, Wholesale Grower, Pekin, Ill.

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ORCHIDS

Arrived in fine condition:

Cattleya Warneri, C. Harrisoniae, C. Gaskelliana and C. Gigas, Hardyana type; also Dendrobium, Phalaenopsis Schroederiana, and Odontoglossum Luteo-purpureum.

Lager & Hurrell, Summit, N. J.

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GERANIUMS

S. A. Nutt, Mme. Barney, La Favorite and American Beauty. Strong, well grown stock, in 2½-in. pots. \$2.00 per 100; \$18.00 per 1000

Woodworth & Parker

GENEVA, OHIO

Mention The Review when you write.

ROCHESTER.

The Market.

Ideal weather conditions have conspired to keep retail trade good after Easter, and the usual numbers of weddings and social functions have created a demand for cut flowers and plants. Plants have been used to a large extent in decorative work and have brought good prices. All cut flowers have been plentiful.

Various Notes.

Extensive building operations on Main street east have occasioned some changes in location among the florists. Thomas Cogger moves from the corner of North and Main streets to 58 North street. E. C. Campbell goes to Chili avenue and will have his retail store in connection with his greenhouses. The Rochester Floral Co. is now located at 245 Main street.

W. T. Fonda was the host at a dinner given to thirty of the young ladies from the business department of James Vick's Sons, at the Pinnacle club, Wednesday evening, March 30. Bowling, dancing and music were enjoyed.

The monthly meeting of the Rochester Florists' Association will be held April 11 at the club rooms, Cutler building.

Supt. C. H. Vick has matters well in hand for the S. A. F. trade exhibition. A floor plan of Convention hall has been prepared, which shows the total area of space available, the amount devoted to cut flowers, plants, machinery, etc. Copies of the rules governing the trade exhibit have been printed, and copies of both plan and rules will be mailed at an early date to exhibitors who showed at Cincinnati, and to others interested. Some changes in the rules were made by the executive board at the recent meeting, and a new schedule of rates for space adopted. The new rates are as follows:

The smallest amount of space sold is....	\$ 5.00
50 square feet.....	10.00
100 square feet.....	20.00
150 square feet.....	29.00
200 square feet.....	38.00
250 square feet.....	45.50
300 square feet.....	53.00
350 square feet.....	60.50
400 square feet.....	68.00
500 square feet.....	83.00

E. F. R.

GREAT FALLS, MONT.—M. Kranz, proprietor of the Montana Floral Exchange, has opened a store at 405 Central avenue. His greenhouses are located at the corner of Thirteenth street and Third avenue south.

CANNAS

King Humbert Chas. Henderson Ex. Crampbell
Mme. Crozy Alphonse Bouvier Mlle. Berat
Florence Vaughan Souv. d' Antoine Crozy

Write for special prices, stating quantity wanted.
Fresh Tobacco Stems, bale of 300 lbs., \$1.75; ton, \$9.00.

W. C. BECKERT, Seedsman
103 Federal St., N. E., PITTSBURG, PA.
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Chrysanthemums

The best varieties, \$1.25 per 100; \$10.00 per 1000.
Alternantheras, red and yellow, 60c per 100; \$5.00 per 1000.

We prepay express charges on all rooted cuttings, and guarantee satisfaction.

C. HUMFELD, The Rooted Cutting Specialist,
CLAY CENTER, KAN.
Mention The Review when you write.

GERANIUMS

We have a few thousand more fine young plants of
Marvel, M. de Castellane, J. Viaud, \$2.50 per 100;
\$20.00 per 1000. Decorator, the improved
Ricard, \$3.00 per 100; \$25.00 per 1000.

Other varieties all sold out. Order at once the above.

We are also shipping fine cuttings of our new White Carnation **SHASTA**.
Get some of it now, and get them established by planting out time.

Baur & Smith, 38th St. and Senate Ave., Indianapolis, Ind

Mention The Review when you write.

Chrysanthemums

Everything in this Line the Florist needs

Our long suit is Commercial kinds, including the best Singles and Pompons. We grow these in quantity and can supply in both rooted cuttings and potted stock. Let us quote you on your requirements for May, June and July planting.

ELMER D. SMITH & CO., Adrian, Mich.

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SELECT FERNS For Fine Store Trade

We offer a grand lot of exceptionally well-grown plants of the different varieties of

Nephrolepis, which will be found one of the best selling and most profitable plants that florists can handle. Our stock is in unusually fine shape, and we will guarantee it will please the most exacting, as it is exceptionally good value at the prices quoted.

Improved Elegantissima. The finest of all this type. It was introduced by us in 1905. This form of *Elegantissima* has been greatly improved, and shows no tendency to revert to the Boston, making it the most valuable fern of this type. Strong plants, 4-in. pots, \$3.00 per doz.; 6-in., \$6.00 to \$9.00 per doz.—according to size; 8-in., \$12.00 to \$18.00 per doz.—according to size.

Superbissima. Introduced by us in 1908. A very unique and distinct novelty. Its distinguishing characteristics are its dark green foliage and dense growth. Fronds are very heavily imbricated, making them very dense and compact. Strong plants, 4-in. pots, \$3.00 per doz.; 6-in., \$6.00 to \$9.00 per doz.—according to size; 8-in., \$12.00 to \$18.00 per doz.—according to size.

Bostoniensis, Piersoni, Whitmani, Scottii—Extra fine plants, 6-in. pots, \$6.00 per doz.; 8-in. pans, \$12.00 per doz.

F. R. PIERSON CO.,

Tarrytown-on-Hudson, New York

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ORDER NOW for May delivery.

CANNAS In pots, **\$5.00** per 100

In flats, \$4.00 per 100.

Terms, cash before shipment. Customers rated by Dun & Co., or giving local bank or trade reference, may pay after receipt. No goods C. O. D.

ROSE GARDENS,

ESTABLISHED 1904,

NORTH EMPORIA, VA.

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ROOTED CUTTINGS

Heliotropes, \$1.00 100; \$8.00 1000. **Daisies**, white and yellow, \$1.00 100. **Coleus**, 70c 100; \$6.00 1000. **Alyssum**, dbl., 80c 100. **Petunias**, \$1.25 100; \$10.00 1000. **Salvias**, \$1.00 100; \$8.00 1000. **Ageratums**, 60c 100; \$5.00 1000. **Feverfew**, \$1.00 100; \$10.00 1000. Express paid on rooted cuttings.

Cash with orders.

S. D. BRANT, Clay Center, Kan.

KING HUMBERT CANNAS

Started plants,

\$5.00 per 100; \$40.00 per 1000.

Furrow & Company, Guthrie, Okla.

WHOLESALE TRADE LIST**FERNS**, Boston and Scottii, 3-in. pots, 5.00 per 100.**FUNKIA variegata**, hardy, 4½-in. pots, \$1.00 per doz.**CLEMATIS**, large-flowering varieties, 2-yr.-old plants, \$3.00 per doz.; varieties: Jackmanii, blue; Henryi, white; Mme. Vaillard, pink.**CLEMATIS paniculata**, strong, 4-in. pots, \$10.00 per 100; 3-in. pots, \$5.00 per 100.**DRACAENA indivisa**, 4-in. pots, \$10.00 per 100; 3-in. pots, \$5.00 per 100.**GERANIUM Mrs. Parker**, variegated, 3-in. pots, \$5.00 per 100.**PLANTS from 3-in. pots, \$4.00 per 100:** Geraniums, assorted varieties, single and double; Geraniums, rose, nutmeg, peppermint; Daisies, white and yellow, in bud and bloom; Lantana, Le Neige; Feverfew, The Gem; Ivy Geraniums, pink and white flowers; Ivy, hardy English; Euonymus, radicans and golden variegated.**PLANTS from 2½-in. pots, \$3.00 per 100:** Asparagus Sprengeri, Lobelia, double and single blue; Parlor Ivy, Vinca variegata, Gazania splendens; Moonvine, the true, large-flowering, white variety; Salvia, Bonfire and Zurich; Coleus, Verschaffeltii, Queen Victoria, Golden Bedder, Quatricolor; Achyranthos, Lindeni; Carnation, Napoleon III, hardy, everblooming, crimson flowers.**ROOTED CUTTINGS, \$1.00 per 100:** Coleus, Queen Victoria, Verschaffeltii, Golden Bedder, Quatricolor; Salvia, Zurich, Bonfire; Parlor Ivy, Carnation R. C., Elbon, best commercial scarlet; Boston Market, white.

Cash with order, please.

C. EISELE

11th & Westmoreland Sts., PHILADELPHIA, PA.

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Spring Plants

Borwood, Rhododendrons, Azalea, Mollis, Pipe Vines, Clematis, Bedding Plants, Ferns and Palms. Write for prices.

Boston, Piersoni, Whitman and Scottii, 2½-in., \$4.00 per 100.

Boston and Whitman, 6-in., 50c.; 7-in., 75c.; 8-in., \$1.00.

Pandanus Veitchii, 4-in., 50c; extra strong, 60c; 5-in., 75c; 8-in., \$3.00.**Aspidistras**, Variegated, 5-in., strong, \$1.25.**Aspidistras**, Green, 6-in., strong, \$1.00.**Araucaria Compacta**, 5-in., \$1.25; 6-in., \$1.75.**Araucaria Excelsa**, 5-in., 50c; 6-in., 75c.**Small Ferns for Dishes**, \$3.00 per 100.**Fern Dishes for Tables**, 5-in., 30c; 6-in., 35c; 7-in., 50c.**Latanias**, extra strong, 4-in., 15c; 5-in., 25c; 6-in., 50c.**Kentias**, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.**Kentias**, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

All my plants are in fine condition.

JOHN BADER, 43 Ravine St., N.S., PITTSBURG, PA.**CHAS. D. BALL**
GROWER OF
PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

YOU WILL FIND

**All The Best Offers
All The Time**

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CANNAS

Strong, well rooted plants, from 3-inch pots, ready for immediate shipment.**Jean Tissot Pres. Myers Pennsylvania
Buttercup Louisiana Florence Vaughan
Egandale Alph. Bouvier****75c per dozen; \$3.00 per 100; \$25.00 per 1000.****Strong, dormant roots, same varieties, \$2.00 per 100; \$12.00 per 1000.****KING HUMBERT, 3-in. pot plants, \$6.00 per 100.**

	2-inch 100	3-inch 100
Hardy Chrysanthemums, good varieties.....	\$2.00	
Apple Geraniums	2.00	\$4.00
Alternantheras, red and yellow	2.00	\$18.50
Alyssum, Dwarf and Giant Double	2.00	18.50
Coleus, Golden Bedder and Verschaffeltii	2.00	18.50
German or Parlor Ivy	2.00	
Geraniums, standard varieties	2.00	18.50
Geraniums, Ivy-leaved	2.00	18.50
Fuchsias, 6 varieties	2.00	18.50
Lantanas, 5 varieties	2.00	18.50
Lemon Verbenas, Aloysia Citriodora	2.00	18.50
Petunias, Double, Mixed Colors	2.00	18.50
Petunias, Dreer's Superb Single	2.00	18.50
Verbenas, red, white, pink and purple	2.00	18.50
Swainsona Alba	2.00	
Lobelia, Kathleen Mallard and Newport Model... ..	2.00	18.50
Asters, Vick's early and late branching, select colors.		
Strong transplanted plants	2.00	18.50

Dahlia Roots, 5000 mixed to color, \$4.00 per 100; \$35.00 per 1000.**Dahlia Roots**—Jack Rose, Ethel Schmidt, Sensation, Fringed 20th Century, Fringed Beauty, Gladys, Rose-pink Century, Big Chief, \$3 50 per doz.; \$25.00 per 100.

Cash with order.

Visitors always welcome.

R. Vincent, Jr., & Sons Co., White Marsh, Md.

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SEASONABLE STOCK

Asparagus Sprengeri, 2½-in., \$2.50 per 100, \$20.00 per 1000; 3-in. pots, \$4.00 per 100, \$35.00 per 1000.**Asparagus Plumosus**, 4-in., \$10.00 per 100.**Fuchsias** in variety, \$2.50 per 100; Little Beauty, \$4.00 per 100.**Geraniums**, collection of 25 to 50 varieties, \$20.00 per 1000 (our choice of varieties, including new ones).**Begonia Rex**, fine collection of varieties, \$4.00 per 100.**Spotted Calla**, extra large bulbs, \$3.00 per 100.**Tuberous Rooted Begonias**, single, in 5

colors, \$2.50 per 100; double, in 5 colors, \$4.00 per 100.

Cannas, good collection of standard sorts, \$2.50 per 100; \$20.00 per 1000.**Chrysanthemums**, all the leading cut flower varieties, \$2.50 per 100; \$20.00 per 1000.**Heliotrope**, good stock, \$2.50 per 100.**Hibiscus Peachblow**, \$3.00 per 100.**Passiflora Constance Elliott**, white, \$4.50 per 100.**Swainsona Alba**, \$4.00 per 100.**ROSES**, Kaiserin, strong 3-in. pot stock, \$8.00 per 100; 4-in., \$12.00 per 100. One-year field grown, potted and kept cool all winter, just right for benching.**The Storrs & Harrison Co., Painesville, Ohio**

Mention The Review when you write.

Araucaria Excelsa

5-inch pots, 4 to 5 tiers, 60c each; \$6.00 per doz.

The Conard & Jones Co.
WEST GROVE, PA.

Mention The Review when you write.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.**Palms, Ferns & Decorative Plants**

Mention The Review when you write.

Classified Ad Department



It
Pays

ACHILLEAS.

Achillea Pearl, strong, 3c. Other plants, shrubs. List free. W. H. Salter, Rochester, N. Y.

ACHYRANTHES.

Achyranthes Lindenii, narrow pointed leaf variety; rooted cuttings, \$10.00 per 1000. A No. 1 stock. H. Heepe's Sons, Akron, Ohio.

Achyranthes McNally, 2 1/4-in., 2c. Hammerschmidt & Clark, Medina, O.

ADIANTUMS.

Adiantum Croweanum, fine, well furnished plants, 3-inch, 10c; 4-inch, \$15.00 per 100. Baur Floral Co., Erie, Pa.

AGERATUMS.

Ageratum Stella Gurney, rooted cuttings, 50c per 100, \$4.00 per 1000; 2-in., \$1.75 per 100, \$15.00 per 1000. 250 at 1000 rate. Krueger Bros., Toledo, Ohio.

Ageratum Stella Gurney, 2 1/4-in., \$2.00 per 100; 2-in., \$1.75 per 100; strong seedlings, 75c per 100. Cash. P. Rieth, Downers Grove, Ill.

Ageratum Stella Gurney, 2 1/4-in., \$2.00 per 100. Cash with order. C. A. Peterson, Madison, N. J.

Ageratum Inimitable, giant flowered, blue, 2 1/4-in., \$2.00 per 100. G. E. Fink, Roselle, N. J.

Ageratum Stella Gurney, R. C., 50c 100; \$4.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Ageratum, blue, rooted cuttings, 50c per 100, prepaid. Cash. W. R. Johnston, Calla, O.

Dark ageratum rooted cuttings, 50c per 100. U. G. Harglerode, Shippensburg, Pa.

Ageratum Princess Pauline, 2-in., 2c. J. L. Schiller, 929 Prouty Ave., Toledo, O.

Ageratum Stella Gurney, 2 1/4-in., 2c. Hammerschmidt & Clark, Medina, O.

ALTERNANTHERAS.

STRONG ROOTED CUTTINGS

P. major, red.....	100	1000
A. nana, yellow.....	\$0.50	\$4.00
Brilliantissima, best red.....	.50	4.00
Brilliantissima, best red.....	.60	5.00

We have a large stock of 2-in. Ask for prices. R. R. Davis & Co., Morrison, Ill.

Alternantheras. Strong, well rooted cuttings, the kind that will please you. P. major, red, 50c per 100; \$4.00 per 1000. A. nana, yellow, 50c per 100; \$4.00 per 1000. Brilliantissima, best red, 60c per 100; \$5.00 per 1000. J. W. Davis, 225 W. 16th St., Davenport, Ia.

Alternanthera Jewel, a splendid new variety, of a bronzy orange color, veined with scarlet, 2 1/4-in. pots, \$2.00 per doz., \$15.00 per 100. Chas. H. Totty, Madison, N. J.

Alternantheras, red and yellow, rooted cuttings, 50c per 100; in 2 1/2-in. pots, 2c. Henry Ernst & Son, Washington, Mo.

Alternantheras, red and yellow, 2 1/4-in. pots, \$2.00 per 100. Jos. H. Cunningham, Delaware, Ohio.

Alternanthera Brilliantissima (best red), A. nana (yellow), 2c. A. J. Baldwin, Newark, Ohio.

Alternantheras, red and yellow, \$1.00 per 100. O. W. Espy & Son, Brookville, Pa.

Alternanthera R. O., 3 kinds, 50c; \$4.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, fall struck, 75c per 100; \$6.00 per 1000. N. O. Caswell, Delavan, Ill.

Alternantheras, yellow, 2 1/4-in., \$2.00 per 100. Mosback Greenhouse Co., Onarga, Ill.

ALYSSUM.

Double alyssum, in bloom, 2-in., \$2.00 per 1000; also maritimum. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

Alyssum, double giant and dwarf, strong 2 1/4-in., \$2.00 per 100. Mosback Greenhouse Co., Onarga, Ill.

Double alyssum, 2 1/2-in. plants, \$2.00 per 100; \$17.50 per 1000. Lakeside Floral Co., Houghton, Mich.

Double giant alyssum rooted cuttings, 50c; 2-in., at 2c. U. G. Harglerode, Shippensburg, Pa.

Alyssum compactum, finest bedder, 2-in., \$1.50 100. Cash. J. W. Miller, Shiremanstown, Pa.

Rate for advertising in this department
10 cents a line net, per insertion.

Alyssum, double giant, rooted cuttings, 40c per 100. Wm. Schaffer & Son, Dover, Del.

Alyssum Little Gem, 75c per 100. C. W. Espy & Son, Brookville, Pa.

AMPELOPSIS.

Ampelopsis Veitchii, 5000 strong field stock, 18 to 24 live tops, \$4.00 100. Also 50,000 privet, 20 to 30-in., \$20.00 1000; 18 to 24-in., \$15.00 1000; 15 to 18-in., \$10.00 1000. Write. Benj. Connell, Merchantville, N. J.

Ampelopsis Veitchii, fine, well rooted, one year plants, 18 to 24 in. 50 plants by mail, \$2.00; 100 by express, \$3.00; 1000, \$25.00. Well graded and well packed plants in cellar. Chas. Black, Hightstown, N. J.

AQUATICS.

Choice hardy water lily roots, red, white, pink and yellow. Write for prices. W. J. Richards, Wayland, Ohio.

Aquatics. Water hyacinths, \$2.00 per 100; \$15.00 per 1000. B. M. Wichers & Co., Gretna, La.

ARAUCARIAS.

Araucarias, specimen plants, 18 to 24 in. high, 4 tiers, 85c each. Reeser & Youngstrand, Springfield, Ohio.

ARTILLERY PLANTS.

Artillery plants, pilea, strong, 8-in. pots, \$3.00 per 100. C. L. Reese, Springfield, Ohio.

Pilea, artillery plant, 2-in., \$1.50 per 100. Cash. W. R. Johnston, Calla, O.

ASPARAGUS.

Asparagus plumosus, 2 1/4-in., \$3.00 per 100, \$27.50 per 1000. Sprengerii, 2 1/4-in., \$1.75 per 100, \$15.00 per 1000; 3-in., \$4.00 per 100, \$35.00 per 1000. Cash, please. Also see our ads. under ferns and vincas. Reeser & Youngstrand, Springfield, Ohio.

Asparagus Sprengerii, 2 1/4-in., \$2.50 per 100; \$20.00 per 1000; 3-in. pots, \$4.00 per 100; \$35.00 per 1000. Asparagus plumosus, 4-in., \$10.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

Asparagus plumosus, 2 1/4-in., \$3.00 per 100. Sprengerii, 2 1/4-in., \$2.00 per 100; 3-in., \$5.00; 4-in., \$10.00. Mosback Greenhouse Co., Onarga, Ill.

Asparagus Sprengerii seedlings, \$1.00 per 100; \$7.00 per 1000. Plumosus, 2 1/4-in. pots, \$2.00 per 100. Jos. H. Cunningham, Delaware, Ohio.

Asparagus Sprengerii, extra fine, \$3.50 and \$5.00 per 100; plumosus, from rose pots, \$2.50 per 100. Albert M. Herr, Lancaster, Pa.

Asparagus plumosus nanus, 2 1/4-in. pots, strong plants, \$2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Asparagus plumosus and Sprengerii, 2-in., \$2.00 per 100; extra strong 2 1/4-in., \$4.00 per 100. Wettlin Floral Co., Hornell, N. Y.

Asparagus plumosus, from 2 1/4-in. pots, \$2.50 per 100; \$22.50 per 1000. Cash with order. Floral Hill Gardens, Chatham, N. J.

Asparagus Sprengerii, 2 1/4-in., \$2.00 per 100; \$18.00 per 1000. Cash with order. O. A. Peterson, Madison, N. J.

Asparagus Sprengerii, 2, 3 and 4-in. pots, \$2.00, \$5.00 and \$10.00 per 100. Nixon H. Gano, Martinsville, Ind.

Asparagus plumosus nanus, 4-in., extra fine, large plants, \$8.00 per 100. Scharff Bros., Van Wert, Ohio.

Asparagus Sprengerii, 2 1/4-in., 2c; 3-in., 4c. Plumosus, 2 1/4-in., 3c; 3-in., 5c. Hammerschmidt & Clark, Medina, O.

Asparagus Sprengerii, strong plants, 2 1/4-in., \$2.00 100; \$18.00 1000. East Lawn Gardens, Urbana, Ohio.

Asparagus plumosus nanus, 3-in., \$6.00 per 100; \$50.00 per 1000. Frank N. Eskesen, Madison, N. J.

Asparagus plumosus and Sprengerii, from bench, \$6.00 per 100. C. Winterich, Cyclamen Specialist, Defiance, O.

700 Asparagus Sprengerii, 2 1/4-in., extra strong, \$2.50 per 100. A. T. Linn & Sons, Lock No. 4, Pa.

Asparagus Sprengerii, 4-in. pots, strong, \$6.00 per 100. Elmer D. Smith & Co., Adrian, Mich.

Asparagus Sprengerii, 3-in. pots, \$3.00 per 100. D. R. Herron, Olean, N. Y.

Asparagus Sprengerii, 2 1/4-in., \$3.00 per 100. Marlon Floral Co., Marion, Ind.

Asparagus plumosus nanus, 3-in. pots, 5c. Henry Ernst & Son, Washington, Mo.

Asparagus Sprengerii, 3-in., 4c; 4-in., 8c. Cottage Greenhouses, Litchfield, Ill.

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Asters. Crego, white, pink and lavender; I also have a pink and white of the Bonnafton chrysanthemum type, large and fine, grown from my own seed. Good, strong seedlings, \$3.00 per 1000, prepaid. Cash. W. R. Johnston, Calla, Ohio.

Simple's Branching, the tallest and best florist variety, in separate colors, red, pink, purple, lavender and white; strong plants, \$5.00 per 1000. Cash. H. Hayashi & Co., Alameda, Cal.

Aster Queen of the Market, in white and colors, from seed bed, \$1.50 per 1000; transplanted, fine stock, 50c per 100, \$3.00 per 1000. Cash. E. Fryer, Johnstown, Pa.

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Bedding plants. Candytuft seedlings, 35c per 100. Dreer's 2-in. double petunias from seed, double and Maritimum alyssum, ageratum, cuphea; primula gigantea and obconica, prize mixed; double Grant, Hill, Nutt, Heteranthe, Caesar Franck geraniums, \$2.00 per 100, \$17.50 per 1000; 2 1/4-in., \$2.25 per 100; 3-in. Caesar Franck and Rose geraniums, 5c; 4-in. Martha Washington pelargoniums, 8c; fine 2 1/4-in., 4c. Hydrangea Otakisa, 6-in., 20c; 5-in., 15c; 4-in., 12c, in bud. Rex begonias, 5-in., 15c. Mixed cinerarias, in bud and bloom, 4-in., 8c. Double nasturtiums, 2-in., 8c. Rooted cuttings of double Grant, Buchner, Hill, Nutt and Heteranthe, \$1.15 per 100; \$10.00 per 100. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

Bedding plants. Coleus, Golden Bedder, Firebrand, Anna and John Pfister and other leading varieties, \$2.00 per 100; \$18.00 per 1000. Salvias, \$2.50 per 100; \$20.00 per 1000. Double petunias (Snowdrift) and single petunias, mixed, \$2.00 per 100. Heliotropes, \$2.00 per 100. Birmingham Landscape and Nursery Co., P. O. Box 663. Birmingham, Ala.

Bedding plants. Coleus, in variety, 2 1/4-in., \$2.00 per 100. Fuchsias, 2 1/4-in., \$2.00; rooted cuttings, \$1.00. Heliotropes, 2 1/4-in., \$2.00; rooted cuttings, \$1.00. Stocks, 2 1/4-in., 1.75. Geranium Mme. Sallerol, 2 1/4-in., \$2.50. Ivy, English, 2 1/4-in., \$3.00. Wm. Eschrich & Co., North Milwaukee, Wis.

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Begonias, blooming varieties, in mixture, \$2.50 per 100. Metallica and Thurstoni, 2-in., \$3.00 per 100; metallica, 2 1/4-in., \$5.00 per 100; incarnata, this is one of the finest Christmas begonias, easy to grow and lasts well; July delivery, 2-in., \$4.00 per 100. N. O. Caswell, Delavan, Ill.

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OVER 100 VARIETIES.

Started in beds out of doors, strong, well rooted plants; prices from \$1.50 per 100 up, according to varieties and quantity wanted. Plants will be ready after April 15th, and will be packed light in moss. Send us a list of your wants and let us quote you prices. We also have dry roots in many varieties.

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Large, strong, well rooted; absolutely no diseases; taken from plants grown especially for stock and rooted in a cool house. These will make plants quickly and cannot fail to please you.

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Carnations..... 100	1000
3000 Mrs. Thos. W. Lawson.....\$2.50	\$20.00
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All strong 2 1/4-in. pot plants, ready for a shift or to plant in field. As fine stock as you ever saw.

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Last fall we bought a large stock of this new variegated carnation and now can offer first-class rooted cuttings at \$3.00 per 100.

Also rooted cuttings, good stock, of Beacon, Enchantress, Rose Enchantress, Victory, White Enchantress, White Perfection, Winsor and Winona, \$3.00 per 100; unrooted, \$2.00 per 100. Reduced prices made on large orders.

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Lawson 2.00	15.00
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Carnation cuttings, clean, healthy stock, guaranteed. Enchantress, \$2.00 per 100; \$18.00 per 1000. Beacon, White Enchantress, Rose-pink Enchantress, \$2.50 per 100; \$25.00 per 1000. Lawson, \$1.50 per 100; \$15.00 per 1000. Winsor, \$2.00 per 100; \$20.00 per 1000. Admiration, \$12.00 per 100; \$100.00 per 1000. May Day, Georgia, O. P. Bassett, Mrs. Chas. Knopf, \$6.00 per 100; \$50.00 per 1000. Cash, please.

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Strong pot plants, \$22.50 per 1000.

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Lawson rooted cuttings, from extra strong stock, \$12.00 per 1000, or will exchange for rooted cuttings or 2 1/4-in. pot plants of geraniums. Albert T. Hey Floral Co., Maywood, Ill.

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LATE—White: White Bonnafton, Timothy Eaton, Miss Clay Frick, Jeanne Nonin, Mrs. Robinson. Pink: Maud Dean, Minnie Bailey. Yellow: Maj. Bonnafton, Col. Appleton, Golden Wedding, Y. Eaton.

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Chrysanthemums, strong, well rooted cuttings, from bench-grown stock, guaranteed to give the best of satisfaction.

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\$1.50 per 100; \$12.00 per 1000.

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PINK—Amorita (very early), Glory of Pacific, M. Dean, Mary Mann, Rosette, Pink Ivory.

YELLOW—Golden Glow (very early), M. Bonnafton, Y. Eaton, Cremona, Robt. Halliday, Golden Eagle, Yellow Jones, G. Chadwick, Baby. Send for price list.

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Chrysanthemums. Yellow Ivory, a fine yellow sport of the well-known Ivory, young stock, 2½-in. pots, ready now, \$15.00 per 100.

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Good stock, \$15.00 per 1000.

WHITE—Kalb, Ivory, Bonnafton, Nonin, Mrs. Jones, Snow Queen and Potter Palmer.

YELLOW—Robert Halliday, Lincoln, Golden Wedding, Bonnafton, Golden Queen and Buettner.

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Chrysanthemums. Golden Glow, Poehlmann, Desjouis, Pacific, Roosevelt, Nonin, Monrovia, etc., 20 varieties, strong rooted cuttings, \$1.00 per 100. List. Edward Wallis, Atco, N. J.

Chrysanthemums. Golden Glow, Pacific Supreme, White Cloud, Ivory, etc., rooted cuttings, \$1.35 per 100; \$12.50 per 1000. Poehlmann, \$2.50 per 100. Gloria, \$4.00 per 100; \$35.00 per 1000. Baby Margaret, \$3.00 per 100. List of 61 varieties.

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Gloria, a large early Enchantress pink mum, and Pres. Taft, a huge glittering white mid-season; both have stems and foliage unsurpassed. Rooted cuttings, prepaid, 25 for \$1.00; \$3.75 per 100. Gloria, 2½-in., \$5.00 per 100.

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Chrysanthemum rooted cuttings, fresh and extra choice. October Frost, Kalb, Glory Pacific, Gov. Yates, Touset, Bonnafton, Opah, Polly Rose, Robinson, Duckham and other standard varieties, \$1.00 per 100. Cash.

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Frey's new single and Anemone chrysanthemums are now ready. They are exceptionally fine for commercial purposes, either for cutting or pot plants. Send for price list.

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T. W. Baylis & Sons, West Grove, Pa.

We have 75 varieties, including singles and pompons, \$15.00 per 100. "Enough seed." If you want something new, let us have your order.

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Chrysanthemum rooted cuttings. Polly Rose, J. Nonin, Yellow Bonnafton, Ivory and Amorita, \$7.50 per 1000. Cash, please.

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Chrysanthemums, nice 2½-in. stock, \$2.50 per 100. Golden Glow, Maud Dean, White Eaton, Enguehard and Monrovia.

Wm. Eschrich & Co., North Milwaukee, Wis.

Chrysanthemum Golden Glow, best early yellow, nice strong plants, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

Crown Point Floral Co., Crown Point, Ind.

Chrysanthemums, from 2½-in. Polly Rose and Dr. Enguehard, \$2.50 per 100; \$20.00 per 1000. Cash with order.

C. A. Peterson, Madison, N. J.

Chrysanthemum rooted cuttings, extra strong, Golden Glow and October Frost, \$1.50 per 100; \$12.00 per 1000.

C. A. Shaffer & Co., Alexandria, Va.

300 Pacific Supreme mums, 2-in., \$2.00 per 100. Cash, please.

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- Geraniums. Mme. Sallerol, 3-in., \$2.50 per 100. Wagner Park Conservatories, Sidney, Ohio.
- Geraniums. Strong S. A. Nutt, 3 1/4 and 4-in., \$7.00 per 100. C. H. Jacobs, Westfield, Mass.
- Mme. Sallerol geraniums, extra strong, 2 1/4-in., \$2.50 per 100. Cash. S. Dumser, Elgin, Ill.
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- Mme. Sallerol geraniums, \$1.25 per 100, prepaid. S. W. Pike, St. Charles, Ill.
- Rose geraniums, strong 2 1/4-in., \$2.50 per 100. Chas. Frost, Kenilworth, N. J.
- Geraniums, Sallerol, 2-in., \$2.00 per 100. De Kalb Greenhouses, De Kalb, Ill.
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Gaillardia grandiflora, 2 1/2-in. 3.00 100
Myosotis palustris, 2 1/2-in. 3.00 100
Stokesia cyanea, 2-in. 3.00 100
Stokesia alba, new, 2-in. 3.50 100
Sweet williams, 5 colors, 2 1/2-in. 3.00 100
Campanula, assorted, 2 1/2-in. 3.50 100
Phlox, Miss Lingard, 2 1/2-in. 3.50 100
Ampelopsis, Veltchii, 2 1/2-in. 3.00 100
Honeysuckle, Hall's Jap., 2 1/2-in. 2.50 100
Clematis paniculata, 2 1/2-in. 3.00 100
German iris, best variety for cutting... 2.50 100
Reeser & Youngstrand, Springfield, Ohio.

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MINIMUM COST MAXIMUM QUALITY

This is demonstrated fully in our 1910

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PERENNIALS AND OTHER

HARDY PLANTS

which we grow exclusively by the acre. Free for the asking.

PALISADES NURSERIES, INC., NEW YORK.

Golden Glow, everybody's hardy flower, yellow, 5 to 7 ft., strong roots, \$1.50 per 100; \$10.00 per 1000. Thompson & Sons, Station D, R. R. 1, Milwaukee, Wis.

Lychnis chalcedonica, strong clumps, 3-yr.-old, \$6.00 100. Campanula Medium, single, mixed, \$6.00 100. Delphinium formosum, \$6.00 100. Wm. Knuth, 3714 Bosworth Ave., Chicago.

Hardy plants. Big stock of fine plants, including foxglove, grass pinks, iris, coreopsis, sweet william and at least 50 other kinds. Just say what you want and send for list today. Aurora Nurseries, Aurora, Ill.

Hardy plants. Special prices on field-grown stock to close out. Write if interested. Mosbæk Greenhouse Co., Onarga, Ill.

Perennials, 300 varieties. Ask about Dianthus Joliet. See display advertisement. Joliet Nurseries, Inc., Joliet, Ill.

Perennials. All of the most desirable varieties. Let us know your wants. Wagner Park Conservatories, Sidney, O.

Rudbeckia Golden Glow, field-grown, \$1.00 100, prepaid; \$5.00 1000, express. C. W. Outhwaite, New Iberia, La.

All hardy plants, the cheapest and best. Send for list. S. J. Galloway, Eaton, O.

HELIOTROPES.

Heliotrope rooted cuttings, \$1.00 per 100; 2 1/2-in., 2c. Positively cash with order. Aurora Greenhouse Co., Aurora, Ill.

500 well established 3-in. heliotropes, \$2.50 per 100; the lot for \$12.00. Cash. Dighton Nursery Co., Dighton, Mass.

Heliotropes, dark blue; rooted cuttings, 75c per 100; \$6.00 per 1000. Samuel Whitton, 15 Gray Ave., Utica, N. Y.

Heliotropes, blue, rooted cuttings, 75c per 100, prepaid. Cash. W. R. Johnston, Calla, Ohio.

Heliotrope rooted cuttings, 75c per 100 prepaid. Chas. Frost, Kenilworth, N. J.

Dark heliotrope rooted cuttings, 75c per 100; 3-in., 3c. U. G. Harglerode, Shippensburg, Pa.

Heliotropes, good stock, \$2.50 per 100. Storrs & Harrison Co., Painesville, Ohio.

Heliotropes, 2 1/4-in. pots, \$2.00 per 100. C. W. Espy & Son, Brookville, Pa.

Heliotropes, 2-in., \$2.00 per 100. Addams, Morgan & Co., Loda, Ill.

Heliotropes, purple, 2 1/4-in., 2 1/2-c. Hammerschmidt & Clark, Medina, Ohio.

Heliotrope, 2 1/4-in., \$2.50 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

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Hibiscus Peachblow, \$3.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

HOLLYHOCKS.

Hollyhocks, double; field roots, full season's growth. True to color. Red, white, pink, yellow, maroon and black, all double, colors separate; also Allegheny or everblooming in mixture, \$3.00 per 100; \$25.00 per 1000. Going fast. Order today.

W. W. Wilmore, Box 382, Denver, Colo.

Hollyhocks, double white, field grown, also Allegheny, mixed, 2c; 3 colors, double and Allegheny mixed, 3-in., 2 1/2-c each. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

HYDRANGEAS.

Hydrangea arborescens grandiflora alba, the true large flowering forcing variety, warranted true. 2 1/4-in. pots, \$3.00 per 100; one year field-grown strong, 12 to 18 in., \$6.00 per 100; \$55.00 per 1000. New trade list ready. Write for it today. Good & Reese Co., Springfield, O.

Hydrangea arborescens grandiflora alba. We have the largest stock of strong, 2-year plants in America. Plants 2 to 3 ft., \$2.50 per doz., \$15.00 per 100, \$140.00 per 1000; good plants, 15 to 20 inches, \$10.00 per 100. Price list. E. Y. Teas, Centerville, Ind.

Hydrangea arborescens grandiflora alba, grown from stock obtained from the E. G. Hill Co., field-grown, 15 to 20 in., \$7.00 per 100, \$65.00 per 1000; a smaller size, \$5.00 per 100; 2 1/4-in., \$3.00 per 100, \$25.00 per 1000. John A. Doyle, Springfield, Ohio.

Hydrangea Otaksa, 3-in., will bloom this season, strong plants, \$4.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, in large bud, 5-in. pots, \$2.00 per doz.; \$15.00 per 100. Whitton & Sons, City & Green Sts., Utica, N. Y.

Hydrangea Otaksa rooted cuttings, \$1.50 per 100. G. E. Fink, Roselle, N. J.

Hydrangea Otaksa, 3-in., 5c. Cottage Greenhouses, Litchfield, Ill.

IRISES.**GERMAN IRIS.**

I have about 30 of the very best sorts of German iris, including Thurlow's and others' fine novelties, in mixture. The collection is an unusually good one and I'm offering it at \$3.00 per 100, \$20.00 per 1000 to move quickly. Cash with order.

A. E. Kunderd's Gladioli Gardens, Fort Wayne, Indiana.

Hardy German iris, finest mixed, extra strong rhizomes, \$3.00 per 100; \$25.00 per 1000. Cash, please.

GROVEDALE NURSERIES, D St., above Wyoming Ave., Philadelphia, Pa.

IVIES.

English ivy, 2-in., \$2.00; rooted cuttings, green and variegated, 75c per 100. J. H. Dann & Son, Westfield, N. Y.

Hardy English ivy, 4-in. pots, very bushy, 3 to 4 ft. tall, \$15.00 per 100. John Reck & Son, Bridgeport, Conn.

Variegated English ivy, 2-in., \$1.75 per 100. Good stock. Cash. W. R. Johnston, Calla, Ohio.

English ivy, 2-in., \$2.00 per 100. Henry Engler, 4651 Lancaster Ave., Philadelphia, Pa.

German ivy rooted cuttings, 50c per 100 prepaid. Chas. Frost, Kenilworth, N. J.

German ivy, 1 1/2-in. pots, \$2.50 per 100. C. L. Reese, Springfield, Ohio.

Parlor ivy rooted cuttings, 60c per 100. U. G. Harglerode, Shippensburg, Pa.

English ivy, 4-in., \$12.00 per 100. C. Winterich, Cyclamen Specialist, Defiance, O.

German ivy, 2 1/4-in., 2c. Hammerschmidt & Clark, Medina, O.

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Violet King, king of all the lantanas, strong, rooted cuttings, \$2.25 per 100; \$20.00 per 1000. Sunset, Radiation, Farfadet, Javotte, Seraphine, A. Cook, Francine, labeled, true to name, \$2.00 per 100; mixed, \$1.50 per 100. All varieties mixed, including Violet King, \$18.00 per 1000. The finest varieties for the retail trade. L. P. Faulk, R. F. D. 3, Box 48, Allegheny, Pa.

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Lily of the valley, Bruns' celebrated Chicago Market Brand, \$15.00 1000; \$1.75 100. H. N. Bruns, 3040 Madison St., Chicago.

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Lobelia Kathleen Mallard, new double, extra fine 2 1/2-in., ready for shift, \$2.50 per 100; rooted cuttings of same or of single lobelias, 50c per 100. Cash. S. Dumser, Elgin, Ill.

Don't fail to read the Miscellaneous, To Exchange, and Wanted advertisements on page 73. You will find bargains there every week.

Double lobelias, rooted cuttings, 75c per 100; 2-in., \$1.75 per 100; 20% less for 250 or over. Krueger Bros., Toledo, Ohio.

Lobelia, blue, rooted cuttings, 90c per 100; \$7.00 per 1000. S. Whitton, 15 Gray Ave., Utica, N. Y.

Lobelia Crystal Palace compacta, 2-in., \$2.00 per 100. DeKalb Greenhouses, DeKalb, Ill.

Lobelias, new double, 75c per 100 prepaid. S. W. Pike, St. Charles, Ill.

Double lobelias, 2-in., \$2.00 per 100. Addams, Morgan & Co., Loda, Ill.

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Mignonette, strong 2-in., \$1.50 100. Cash. J. W. Miller, Shiremanstown, Pa.

MOONVINES.

Moonvines, white, 2-in., \$5.00 per 100. Cottage Greenhouses, Litchfield, Ill.

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Myrtle (Vince minor), fine, field-grown plants, \$25.00 and \$40.00 1000. S. J. Galloway, Eaton, O.

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WHITE ELM BY CARLOAD LOTS. Nursery grown, extra fine. Headed back last year.

	Diameter	Height	Each
100 white elm, 5	in.	16 ft.	\$5.00
1000 white elm, 4	- 5 in.	16 ft.	3.00
5000 white elm, 3	- 4 in.	12 ft.	1.50
5000 white elm, 2	- 3 in.	12 ft.	.75
200 white elm, 1 1/2	- 2 in.	12 ft.	.40
1000 white elm,		4 to 6 ft.	.08
1000 white elm,		6 to 8 ft.	.10

Chas. Hawkinson, Wayzata, Minn.

We offer fine Norway maple (8 to 10 ft.), silver maple (10 to 12 ft.), Carolina poplar (8 to 10 ft., 10 to 12 ft., 1 1/2-in. and 2-in.); also a full line of shrubs and hardy border plants. Send for our surplus list today.

Aurora Nurseries, Aurora, Ill.

Fruit trees. Fine cherry trees, peach trees, grape vines, pear trees. Asparagus roots, 1-year, light, \$1.50 per 1000. Send for our list today. Aurora Nurseries, Aurora, Ill.

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Perennial onion sets, \$1.00 per bu.
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Orchids, largest stock in the country.
Jullius Roehrs Co., Rutherford, N. J.

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Large fine specimen kentia palm, spread 11 ft., height, 6 ft. from top of tub (measurements taken natural position). This is a grand plant and is sold because too large for me to handle commercially. Make me an offer.
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Palms. Pandanus Veitchii, nice suckers, \$4.00 to \$8.00 per 100; bench-grown, 15-in. high, \$15.00 per 100. Booking orders for 8 and 4-in. pot plants, \$10.00 and \$20.00 per 100.
J. J. Soar, Little River, Fla.

Palms. Latania borbonica, 5-in., fine stock, 5 to 6 leaves, \$3.00 per doz.; 6-in., fine stock, 5 to 7 leaves, \$4.00 per doz. Cash, please.
Critchell's, Avondale, Cincinnati, Ohio.

Latantias, strong plants, 4-in., 15c; 5-in., 25c; 6-in., 50c.
J. Bader, 43 Ravine St., N. S., Pittsburg, Pa.

Kentias in 2½-in. pots, \$8.00 per 100; \$75.00 per 1000.
Jackson & Perkins Co., Newark, New York.

Palms. Pandanus Veitchii, rooted cuttings, \$5.00 per 100. F. M. Soar, Little River, Fla.

Palms. Latania borbonica, 5-in., good stock, 18c.
Gilbert Costich, Rochester, N. Y.

PANSIES.**500,000 PANSIES.**

Best market strain grown; grown from seed of our own raising. This strain is the result of over 25 years' careful selection, and for size, form and substance and wide range of color in clear, brilliant selfs and novel shades and markings, they will be found unsurpassed. The colors are very evenly assorted and the growth is very strong and stocky. Fall transplanted plants, ready to bud and bloom. Price, \$10.00 per 1000. Larger sizes, \$15.00 and \$20.00 per 1000. Express only. Cash with order.
I. E. Coburn, 291 Ferry St., Everett, Mass.

PANSY PARK PERFECTION, the best strain of giant pansies. The growing of pansy seed has been one of my specialties for 37 years, and this strain is the result of many years of breeding, and selection. Flowers of the largest size, most perfect form and greatest variety of rich and rare colors and markings. Fine, stocky, well rooted, field-grown plants, just right to transplant and grow on to bloom and sell in May, \$3.50 per 1000; 500, \$2.00; 5000 or more at \$3.00 per 1000. Cash with order.
L. W. Goodell, Pansy Park, Dwight P. O., Mass.

Ready now. 250,000 fine large fall transplanted pansies, in bud and bloom, superb strain. A trial order will convince you that these are the best you ever handled. Price, \$1.25 per 100; \$10.00 per 1000. Cash with order. You need these superb strain pansies for your particular trade.

LEONARD COUSINS, JR.,
Tel. 82 Concord. Concord Junction, Mass.

Giant pansy plants. Yellow, yellow with eye, white, white with eye, black, Emperor William, Beaconsfield, Masterpiece, Mme. Perret, Carnot, Cassier, Bugnot, Paris Market, Bridesmaid, Adonis, Psyche and Volcano, in bud and bloom, \$1.60 per 100; \$15.00 per 1000. Colors kept separate if desired.
J. W. Ross, Centralia, Ill.

Stocky, heavy rooted, field-grown pansy plants. Mixed giants, \$2.50 per 1000; 3000 or more at \$2.00 per 1000. Giant yellow, with eye; giant white, with eye, and pure white, 60c per 100; \$2.50 per 1000. Eden's Royals, finest for cut flower and exhibition, 80c per 100; \$8.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality. Fine fall transplanted plants, in bud and bloom, \$1.25 per 100; \$10.00 per 1000. Strong, stocky plants from cold frames, coming in bud, \$3.00 per 1000. 500 at 1000 rate.
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Pansies. Brown's Prize. Fall transplanted, large, stocky plants, in bud and bloom, mixed colors, in any quantity; 15,000 giant yellow with dark eye, \$1.25 per 100; \$10.00 per 1000. Cash with order. Peter Brown, Lancaster, Pa.

Pansies, large fall transplanted plants. Masterpiece, Bugnot, Cassier, Odier and Lord Beaconsfield, all in bud and bloom, \$1.00 per 100; \$10.00 per 1000. Cash with order.
Brown Bros., Carlinville, Ill.

Fall planted stocky pansies, in full bloom, mixed or separate colors, \$3.50 per 100, \$30.00 per 1000; sample basket, 50c.
J. Koehler & Sons,

5407 Frankford Ave., Frankford, Phila., Pa.

Pansies. Large transplanted plants of the following: Brilliant Strain, Bugnot, Cassier, Odier and Trimardeau, \$3.00 per 1000; 2000 for \$5.00. Whitton & Sons, City & Green Sts., Utica, N. Y.

50,000 field-grown pansy plants; they never saw either a cold or hot bed. Strong, husky plants, beautiful blooms, they are the kind that sell and please, \$20.00 per 1000. Cash with order.
Albert A. Sawyer, Pansy Specialist,
Pansy Garden, Oak Park, Ill.

Pansies, fall transplanted, \$1.25 per 100, \$10.00 per 1000; fall sown, 50c per 100, \$3.00 per 1000. Extra choice, sold by growers to be the largest in the world, 30c per doz., \$2.00 per 100. F. A. Baller, Bloomington, Ill.

100,000 extra fine giant pansies, good, stocky, transplanted plants, in bud and bloom, \$1.00 per 100; \$8.00 per 1000. Cash with order.
M. A. Hough, Pansy Specialist, Milan, Ohio.

Pansy plants, Mette's Mammoth, Bugnot, Cassier, Trimardeau, fall transplanted, in bud and bloom, \$1.15 per 100; \$9.00 per 1000. Port Allegany Greenhouses, Port Allegany, Pa.

Pansy plants, Kenilworth strain, from fall sown seed, prepaid, 50c per 100, large \$1.00; by express, \$3.00 per 1000, large, \$8.00.
Chas. Frost, Kenilworth, N. J.

Pansy plants, large strong plants from cold frames, in bud and bloom, fancy strain, \$2.50 per 100; \$18.00 per 1000.
H. Skelcher & Sons, R. 4, Webster Groves, Mo.

Choice pansy plants, fall transplanted, \$1.25 100, \$10.00 1000; fall sown, not transplanted, 50c 100, \$4.00 1000.
Harry White, North Manchester, Ind.

Pansy plants, in bud and bloom, transplanted, \$1.00 per 100, \$8.00 per 1000; from seed bed, \$3.00 per 1000.
Henry Ernst & Son, Washington, Mo.

Pansies, extra strong, transplanted, finest imported strain, \$1.00 per 100; \$8.00 per 1000. Cash.
P. Rieth, Downers Grove, Ill.

Pansy plants, best giants, strong plants, \$3.00 per 1000, 50c per 100; \$3.50 per 1000, prepaid.
S. W. Pike, St. Charles, Ill.

Pansies, strong seedlings from fall, mixed and 5 separate colors, \$2.50 per 1000. Cash.
Rudolf Nagel, Lancaster, Pa.

Pansies, stocky, field-grown plants, \$2.50 1000. Fall transplanted. Cash.
W. H. & C. B. Newman, Akron, N. Y.

5000 best giant strain pansy plants, 40c per 100; \$3.00 per 1000.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Pansy plants, small, \$2.50 per 1000; larger, \$1.50 per 100.
Jos. H. Cunningham, Delaware, Ohio.

Pansies, large flowering. Stocky plants, \$2.50 per 1000.
Gustave Freytag, Florist, West Orange, N. J.

Mixed giant pansies, \$2.50 1000; 5000 for \$10.00.
U. G. Harglerode, Shippensburg, Pa.

Pansies, field-grown, \$1.00 per 100; \$8.00 per 1000.
F. C. Riebe, Webster, Mass.

Pansies, fine, strong plants, \$5.00 per 1000.
Mosbak Greenhouse Co., Onarga, Ill.

Pansy plants, \$3.00 per 1000; 2000 for \$5.00.
J. H. Krone, Jr., Fort Smith, Ark.

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Passiflora Constance Elliott, white, \$4.50 per 100.
Storrs & Harrison Co., Painesville, Ohio.

PELARGONIUMS.

Pelargoniums, 10 choice named varieties, fall propagated, extra value, 2 and 2½-in., \$5.00 per 100.
O. H. Frey, Lincoln, Neb.

Pelargoniums, extra fine assortment; strong 2½-in. stock, \$5.00 per 100.
Alois Frey, Crown Point, Ind.

Pelargoniums, 20 varieties, mixed, 2-in. pots, \$4.00 per 100.
D. R. Herron, Olean, N. Y.

Pelargoniums, ready for 4 and 5-in., 6c.
Levant Cole, Battle Creek, Mich.

Pelargoniums, 3 varieties, 2½-in., 4c.
Hammerschmidt & Clark, Medina, O.

PEONIES.

Double pink peonies, good roots, 5c; double white, 8c.
Levant Cole, Battle Creek, Mich.

Peonies only, by the wholesale. Best 100 varieties.
J. F. Rosenfield, West Point, Neb.

Peonies, fine assortment. Write for prices.
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Peonies, finest sorts, 8c. List free.
W. H. Salter, Rochester, N. Y.

PETUNIAS.

Single petunias, ruffled giant, California Giant and ruffled striped and blotched, A 1 stock, 2½-in. pots, \$2.00 per 100; \$18.00 per 1000. Cash.
S. A. Pinkstone, 206 Court St., Utica, N. Y.

Petunia New Star, XX strong and bushy, 2½-in., 8c; 200 for \$5.00.
John F. Rupp, Shiremanstown, Pa.

Petunias, New Star, 2-in., \$2.00 100; 300 for \$5.00. Cash. J. W. Miller, Shiremanstown, Pa.

Petunias, our unexcelled double giants, named, well rooted and healthy, \$1.25 100, prepaid; \$10.00 1000; 2-in., thoroughly established, \$2.50 100.
Hopkins & Hopkins, Chepachet, R. I.

Single fringed petunias, large flowering, ruffled and blotched, \$1.00 per 100, by mail; \$7.00 per 1000, express.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Double petunia. The Queen, white, mingled with purple; rooted cuttings, \$1.00 100, \$9.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Double petunia rooted cuttings, selected from Dreer's and other strains, \$1.00 per 100; 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

Double petunias, \$3.00 per 100; seedlings, 2½-in. pots, \$2.50 per 100. April 20.
Jos. H. Cunningham, Delaware, Ohio.

Petunia, dble. fringed, 5 good vars., rooted cuttings, 1c.
J. L. Schiller, Toledo, Ohio.

Petunias, double, 10 sorts, R. C., 1c; 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

Petunias, single, ruffled giants, \$1.00 per 100, prepaid.
S. W. Pike, St. Charles, Ill.

Ruffled giant petunias, transplanted, 75c per 100.
C. A. Perley, Winthrop, Maine.

Petunias, double mixed, 3-in., \$5.00 per 100.
Mosbak Greenhouse Co., Onarga, Ill.

PHLOXES.

Phlox nana compacta Fire Ball, red, very dwarf, blooms when 2½ in. high. Transplanted seedlings, 60c per 100; \$5.00 per 1000, by mail prepaid.

P. Pearson, 1725 N. Campbell Ave., Chicago.

Perennial phlox, as good as can be found in the United States. All named varieties, mixed, all colors, 1, 2 and 3-year-old plants. Write for prices.
E. T. Flanagan & Sons, Belleville, Ill.

Phlox. Fine named 2-year field clumps, 4c. List free.
W. H. Salter, Rochester, N. Y.

PILEAS.

Pileas, 2-in., strong, 1½c; R. C., 60c 100. Cash. You need these for baskets, etc. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

POINSETTIAS.

Poinsettias, stock plants, \$4.00 and \$5.00 per 100. Order quick, they go fast. Expressage paid.

Avenue Floral Co.,
3442 St. Charles Ave., New Orleans, La.

Poinsettias, strong, dormant stock, \$4.00 per 100.
Chas. Frueh & Sons, Saginaw, Mich.

PRIMULAS.

Primula obconica, 2-in., \$1.50; 3-in., \$4.00; 4-in., \$6.00 per 100. Extra strong mixed.
J. H. Dann & Son, Westfield, N. Y.

PRIVET.

California privet, 12 to 18 in., 2 to 4 bran., \$10.00 1000; 18 to 24 in., 3 to 5 bran., \$12.50 1000. Amoor River, 12 to 18 in., well bran., \$12.50 1000; 18 to 24 in., well bran., \$15.00 1000; 24 to 30 in., heavy, \$20.00 1000; 30 to 36 in., heavy, \$25.00 1000. Packed. Cash with order.
Valdesian Nurseries, Bostic, N. C.

We offer a fine select stock of Amoor River privet, the upright true hardy variety, 18 to 24-in. plants, 8c; 2 to 3 ft., 10c. Privet vulgaris, 2 to 3 ft., very bushy, 8c. Send for our surplus list.
Aurora Nurseries, Aurora, Ill.

50,000 California privet, 20 to 30 in., \$20.00 1000; 18 to 24 in., \$15.00 1000; 15 to 18 in., \$10.00 1000. 5000 Ampelopsis Veitchii, strong field stock, 18 to 24 live tops, \$4.00 100. Write.
Benj. Connell, Merchantville, N. J.

Cal. privet, 2-year-old, 6 to 12 branches, 18 to 24 in., \$14.00 per 1000; 1-year-old, 10 to 18 in., 2 to 4 branches, \$8.00 per 1000.

Wm. Schaffer & Son, Dover, Del.

Cal. privet, 1-yr., 12 to 18 in., carefully graded, 2 to 5 or more branches, \$12.00 per 1000, \$50.00 per 5000.
Martin H. Musser, 38 Cottage Ave., Lancaster, Pa.

California privet, 2-yr., heavy, 18 to 24 in., \$18.00 per 1000; 2½ to 3 ft., \$25.00 per 1000; packed.
Furrow & Co., Guthrie, Okla.

California privet, rooted plants from open ground, dormant, \$5.00 per 1000. Cheap.
A. B. Campbell, Cochranville, Pa.

RESURRECTION PLANTS.

Resurrection plants and cacti. Cheap. Ask for prices.
William Tell, Austin, Tex.

ROOTED CUTTINGS.

Rooted cuttings. Fuchsias, \$1.00; Salvia Bonfire, 85c; heliotropes dark, cupheas, 75c; vincas, 85c; ageratums blue, alternantheras, red and yellow, 50c. All per 100; 10% disc. by 1000. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

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ROOTED CUTTINGS—Continued.

Rooted cuttings, per 100; Cupheas, 75c; ageratum, 8 kinds, 60c; heliotropes, Feverfew Gem, \$1.00. Cash. Byer Bros., Chambersburg, Pa.

ROSES.**ROSE PLANTS.**

Fine, strong, clean, vigorous young stock, from 2½-in. pots.

American Beauty.....	100	1000
Kaiserin	\$5.00	\$45.00
Mrs. Jardine.....	4.00	35.00
Killarney	4.00	35.00
Bride	5.00	45.00
Maid	8.00	25.00
Richmond	3.00	25.00

WIETOR BROS.,

51 Wabash Ave., Chicago, Ill.

GRAFTED ROSES.

We have an exceptionally fine stock of grafted plants, strong, clean and healthy. White Killarney, My Maryland, Kaiserin, Bride and Bridesmaid, 2½-in. pots, \$15.00 per 100; \$120.00 per 1000.

OWN ROOT STOCK, READY NOW.

White Killarney, 2½-in. pots, \$8.00 per 100; \$75.00 per 1000. Kaiserin, Carnot, W. R. Smith and Taft, 2½-in., \$5.00 per 100; \$40.00 per 1000.

S. J. Reuter & Son, Inc., Westerly, R. I.

Grafted stock. Killarney, White Killarney, Rhea Beld, Mrs. Jardine, My Maryland, Bride, Maid, Chateaufort, etc., \$15.00 per 100, \$125.00 per 1000.

Own root stock, 2½-in., of all the standard varieties, immediate delivery. Write for prices. Chas. H. Totty, Madison, N. J.

Roses. Kaiserin, strong 3-in. pot stock, \$8.00 per 100; 4-in., \$12.00 per 100. One year, field-grown, potted and kept cool all winter, just right for benching.

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Scharff Bros., Van Wert, Ohio.

WIRE WORK.

Wm. H. Woerner, Wire Worker of the West. Manufacturer of florists' designs only. Second to none. Illustrated catalogues.
520 N. 16th St., Omaha, Neb.

We are the largest manufacturers of wire work in the west.
E. F. Winterson Co.,
45, 47, 49 Wabash Ave., Chicago.

50 per cent less than manufacturing cost. Our specialty—100 assorted designs, \$10.00.
H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

William E. Hielscher's Wire Works.
38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

SMILAX AND OTHER GREENS.

"The latest thing in smilax," says a writer in the Horticultural Advertiser, "is T. Rochford & Sons' yellow-leaved variety. With most florists the yellow-shaded foliage is more appreciated than the deep, somber green. At Cragg, Harrison & Cragg's, I noted a variegated form, and I may say here that the normal form is beautifully grown. Planted in boxes in rich soil, and arranged in double rows, with just sufficient room to pass between each two, thin twine is used to take the trails up. This is fixed in the bed with a peg, and taken up to a wire run horizontally above. I have found that good drainage is an essential, and loam, leaf-mold and well rotted manure in about equal parts. Grown in an intermediate temperature, and frequently syringed to keep down red spider, it gives but little trouble.

"At one time I grew Smilax argyrea and it was pretty, but I am afraid it would not be productive enough for general market work, yet it would be worth a trial. The only thing against it is that it is rather prickly. The long, slender trails of various plants are now so much in use, that anything fresh that can be introduced would be welcome. Ficus radicans variegata ought to prove useful. It would be slow to work up a stock of strong plants that would give much return, but once a succession of good plants was established, they would pay to grow for cut foliage. I have used the ordinary green form effectively for tall vases; also Ficus repens. Asparagus Sprengeri is now extensively used for decorations, both in short sprays and long trails, and it may be grown under almost any conditions, being nearly, if not quite hardy. But for long trails some heat should be given and plenty of moisture. I have seen instances where this and also A. plumosus nanus have suffered much from red spider where kept too dry in heat. Of the last

named it is not necessary to say much, except that there is a considerable variation among seedlings. That with the flat, frond-like branches, though growing to a great length, is regarded as the true nanus, and it is when propagated by divisions that the dwarf habit is sustained; but even then when potted on, and given liberal treatment, they often ran away. The variety with more irregular plumose branches is pretty, but does not make such a good price in the market. A. tenuissimus may be referred to as being useful, especially as a pot plant. It is remarkable that this is the only asparagus that I have been able to propagate from cuttings. The small side growths will root freely in the close, warm propagating pit."

WOMEN IN HORTICULTURE.

Laura Blanchard Dawson, daughter of Jackson Dawson, of Jamaica Plain, was the lecturer March 5 before the Massachusetts Horticultural Society, Boston, speaking on "Horticulture as a Profession for Women." Miss Dawson dwelt upon the growing importance of women's work in horticulture. One of the earliest women gardeners in this country was a Miss Lamballe, of South Carolina, in the middle of the seventeenth century. Abigail Adams was a successful gardener. Many women have written books on horticulture. Previous to 1880 there were six women members of the Massachusetts Horticultural Society; now there are many.

There are departments of horticultural work for which women are particularly fitted, said Miss Dawson. In Germany there are five horticultural schools conducted by women. The first of these was started about twenty years ago. The best paid work in German horticulture is teaching gardening in the sanatoriums, where gardening is a part of the occupation of the patients. In England there are two good horticultural schools exclusively for women. About eighty pupils are graduated each year.

One of the most important of horticultural pursuits is the growing of flowers for the retail trade, said Miss Dawson. One to succeed in this line must have executive ability. In the middle west it is the common custom to have women to make up wreaths, wedding decorations, etc., florists insisting that women have better taste and skill in this line than men. In addition to high scientific knowledge, to succeed in growing flowers for the wholesale trade, one must have good health and tremendous nerve force. Women can make a success of raising orchard fruits, especially if they have in connection with it a plant for putting up fruit in cans. Women have also successfully grown fancy vegetables for market. The average woman should not attempt such work as raising plants for landscape gardening. The growing of herbaceous plants, however, affords an opportunity for women.

Miss Dawson then said that no woman should attempt landscape gardening without possessing more than the average strength. To do a week's work in an office on plans, following this with a month in the field, is not easy for any woman. The woman landscape gardener must know architecture, grading, drawing, the technique of planting and have a great sense for color and form.

Miss Dawson said there should be opportunities for women as consulting gardeners. In small towns, where there are

many small places, kept by some gardener who looks after several of them, there would be an improvement in the gardens if they were looked after, in the busy season, by some skilled gardener, who may not have the strength to do more strenuous work.

There are opportunities for women to learn horticulture in private horticultural schools and in the state agricultural colleges. A school of horticulture for women exclusively is soon to be opened near Philadelphia, and students at Wellesley and Smith colleges may take horticultural courses.

In conclusion, Miss Dawson warned her hearers that no woman should undertake to enter horticultural work for profit unless she has strength, health, ability and some capital.

YOU have the best advertising medium we have found. It covers the field.—A. B. SILLIMAN & Co., Boone, Ia.

ROCKVILLE, CONN.—Theodore Staudt rented a store in Orcutt's block, on the Board Walk, for use during the Easter rush.

WE are completely sold out of the petunias, poinsettias, cyclamens and cinerarias advertised in the REVIEW.—KRUEGER BROS., Toledo, O.

ENCLOSED find \$1 for next year's subscription. The REVIEW is the big leader in florists' education in the world.—JACOB J. FINGER, West Allis, Wis.

PLEASE withdraw our advertisement from the REVIEW, as we have had so many orders from it that we cannot fill any more at present.—NEWBURGH FLORAL Co., Newburgh, N. Y.

ENCLOSED find \$1 for the REVIEW for the coming year. We do not see how we can afford to be without your paper, for even one issue.—ELKLAWN NURSERIES, James E. Weir, proprietor, Jamesport, Long Island, N. Y.

The History and Culture of GRAFTED ROSES For Forcing

BY ALEX. MONTGOMERY, JR.

"The most important contribution to the modern literature of the Rose."

"Of much interest to every Rose grower and of utmost value to growers of Grafted Roses."

Containing Practical Description of the Process of Grafting with Full Details of planting and culture, also Directions for treatment to carry the plants a second year.

FULLY ILLUSTRATED
PRICE, POSTPAID, 25c.

ADDRESS

FLORISTS' PUBLISHING CO.
Oxton Bldg., 334 Dearborn St.
CHICAGO

THE WEEKLY FLORISTS' REVIEW

Always An Effective Advertising Medium

Appears this spring to be giving advertisers even better results than usual.

As witness such letters as these, written almost the same day and representing all parts of the country:

(These are not the same letters that appeared in this space last week. This is a fresh batch.)

The heliotrope advertisement has done too much work already.—A. W. Higgins, Westfield, Mass., April 2, 1910.

Never had stock move faster than from that last adv.—W. Frank & Sons, Portland, Ind., March 31, 1910.

The adv. sold us out.—G. E. Fink, Roselle, N. J., April 2, 1910.

We are sold out of the stock advertised in the Review.—Fifth Avenue Floral Co., Columbus, O., March 31, 1910.

Cut out alternanthera and snapdragons; all gone.—D. R. Herron, Olean, N. Y., April 3, 1910.

Stop the adv.; it sold the stock.—R. K. Stokesberry, Leetonia, O., March 30, 1910.

The adv. did its work well; you will hear from me again as soon as stock is in shape.—F. E. Cremer, Hanover, Pa., April 4, 1910.

Returns have been quite satisfactory.—Laughlin Seed Co., Kenton, O., March 30, 1910.

We are receiving plenty of inquiries for catalogues.—Grootendorst & Sons, Boskoop, Holland, March 19, 1910.

No florist need let surpluses go to waste; nor need he be content with his limited local field. The Review carries your offer to the whole trade.

1 inch, single column width.....	\$ 1.00 each issue
½ column (5 inches).....	5.00 each issue
⅓ page (10 inches).....	10.00 each issue
½ page (15 inches).....	15.00 each issue
Full page (30 inches).....	30.00 each issue

Special positions extra, if granted.

Write for rates on yearly contracts.

Classified, 10 cents per line per insertion, net.

Review Classified Advertisements are great business bringers at trifling cost.

ADVERTISING FORMS CLOSE AT 5 P. M. TUESDAY.

FLORISTS' PUBLISHING CO.

Caxton Building, 334 Dearborn Street,

CHICAGO

WRITE TO
GEO. B. LIMBERT & CO.
 557 Fulton St., CHICAGO
 —For Prices on—
Genuine
Wrought Iron Pipe
 Ask For Catalogue.

Mention The Review when you write.

SMITH, LINEWEAVER & CO.
COAL

Anthracite, Bituminous, Coke and Gas Coal
 West End Trust Building, Philadelphia
 Mention The Review when you write.

Greenhouse Heating.

NOBODY seems to be worrying about that coal-miners' strike. In fact, the operators in the bituminous fields appear to welcome the shut-down as preventing overproduction, while the half-dollar drop in the price of anthracite took effect as usual April 1. But it is not safe to let the supply in the bunkers run low. We shall have frosty nights this month if experiences are not a poor guide.

DATA ON HEATING.

With steam heating one square foot of radiation will heat to a temperature of:

Degrees.	Sq. Ft. Glass.
40 to 50.....	5 to 6
50 to 60.....	4½ to 5½
60 to 70.....	4 to 5

With hot water as the heating medium one square foot of radiation will heat to a temperature of:

Degrees.	Sq. Ft. Glass.
40 to 50.....	3½ to 4½
50 to 60.....	3 to 4
60 to 70.....	2½ to 3½

A wrought iron pipe 100 feet long will expand as follows, the figures at the left being the temperature of the pipe when filled, and the headings of the columns in the center the degrees of heat in the pipes in operation:

Temperature	In Operation	Exp's'n.
At start.	180°	215°
Zero	1.44	1.72
32	1.18	1.47
64 .....	.93	1.21

Under favorable conditions one square inch of grate surface is sufficient for one square foot of direct radiation in medium sized boilers.

SIZE OF SMOKESTACK.

I have a tubular, return boiler, fourteen feet long, with twenty-five 4-inch tubes, fourteen feet long. My grate is four feet wide and five feet long. The dust chamber at the back is four feet wide, three feet six inches high and two feet deep. I burn a good quality of West-Virginia soft coal, but fail to make the steam I require for a good circulation. The brick stack is nineteen inches square, inside, and is twenty feet high from the top of the boiler. It is but ten

The Kroeschell Boiler

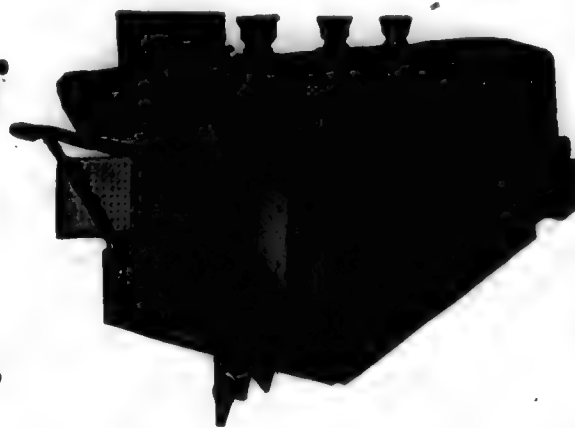
Is the only perfect

Hot Water Boiler

made in 15 sizes, heating from the smallest greenhouse up to 50,000 square feet of glass to 60 degrees, at 15 degrees below zero.

PRICES AND CATALOGUE on application.

Kroeschell Bros. Co.
 444 ERIE ST., CHICAGO



Mention The Review when you write.

FORD & KENDIG CO.

"Spellerized" Wrought Pipe

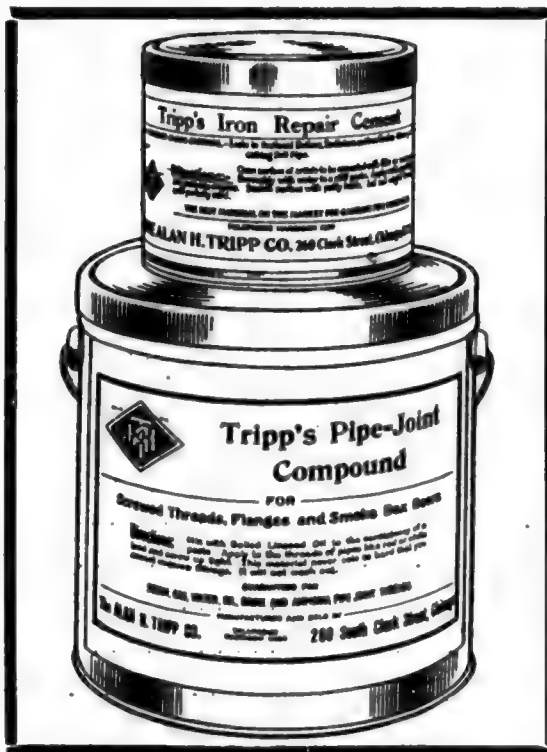
Especially Adapted For

GREENHOUSE WORK

Fittings, Valves, Tools, Etc.

1428-30-32 Callowhill St., PHILADELPHIA, PA.

Mention The Review when you write.



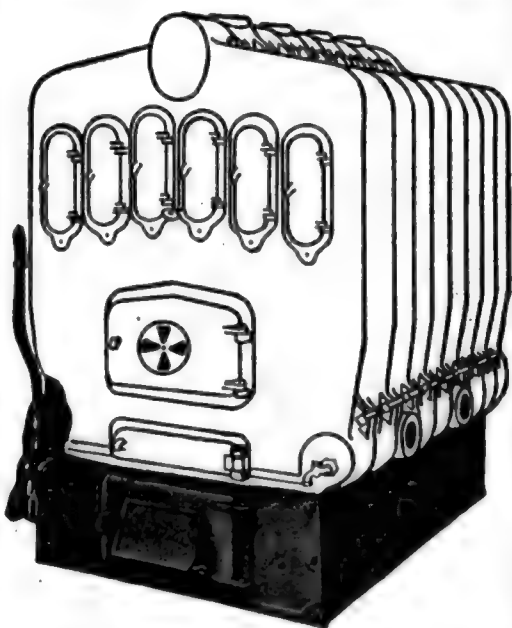
Mention The Review when you write.

feet high above the roof of the boiler-shed. Before building it higher, I should like to know if nineteen inches square is large enough to give us proper draft. I have four houses 20x100, one 15x100 and a shed 12x70. I have a high pressure steam gauge, and when the main valve is open I cannot make steam enough to register. There are no buildings or trees near to mar the draft. Please give the proper dimensions of stack for the boiler I have.

R. S.

The area of the chimney is almost exactly right for the grate area. If the height of the chimney can be increased without decreasing its internal diameter,

The Burnham



Why buy half a boiler and then get a mason to build the other half? When you buy a Burnham you buy a base too. No bricking-in expense.

Lord & Burnham Co.

IRVINGTON, N. Y.

New York Boston Philadelphia Chicago

Mention The Review when you write.

DO YOU KNOW ABOUT THE

Martin Rocking Grate

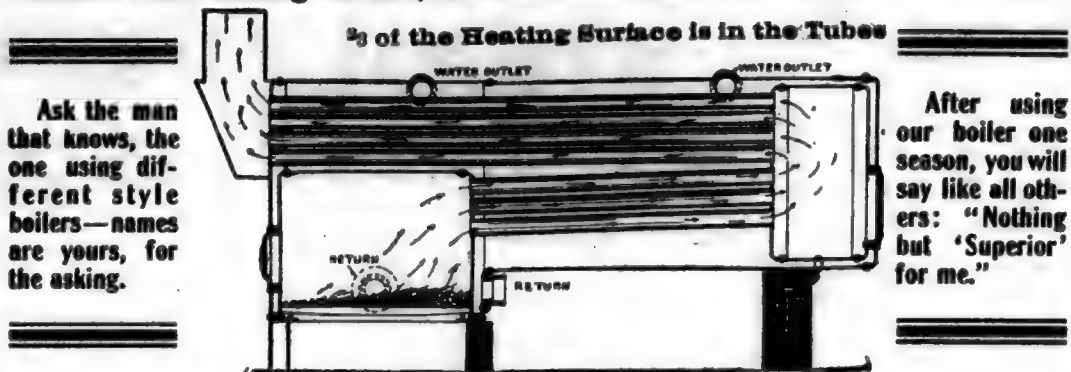
IT SAVES COAL

MARTIN GRATE CO. 288 Dearborn St. CHICAGO

The Superior Standard

Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler



This boiler has given better satisfaction than any other boiler on the market

Made in Nine (9) sizes for Hot Water

Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, 840-850 W. Superior St., Chicago, Ill.

Mention The Review when you write.



IMICO

Hot Water Boilers

Made by

ILLINOIS MALLEABLE IRON CO.

1801-1825 Diversey Boulevard

CHICAGO

Are noted for coal economy and good results generally

SEND FOR CATALOGUE

High-Grade Boilers

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

the draft will probably be greatly benefited. Sometimes a metal extension of fifteen or twenty feet can be used at small cost and to good advantage when the chimney itself would not permit the extension to this height if brick were used.

RADIATING SURFACE OF PIPE.

It is evident, from the nature of many inquiries received by the REVIEW, that a considerable number of florists have no accurate way of estimating the extent of radiating surface in a specified length or quantity of piping. In other words, they have no way of estimating what amount of piping is necessary to supply the required radiation. When they are informed that a certain size of greenhouse requires a certain number of square feet of radiation, they are still in doubt as to how much piping they must install.

The following table shows the amount of radiating surface, expressed in fractions of a square foot, in each lineal foot of pipe of the sizes commonly used:

Size Pipe.	Sq. Ft.	Size Pipe.	Sq. Ft.
1-inch.....	.344	2 1/4-inch.....	.753
1 1/4-inch.....	.435	3-inch.....	.916
1 1/2-inch.....	.497	3 1/2-inch.....	1.047
2-inch.....	.622	4-inch.....	1.178

WILKS Hot Water Boilers

—Are—

The Most Economical Boiler for Greenhouses :: ::

No night fireman required with our Self-feeding Hot Water Boilers.

Send for Catalogue and Prices.

S. WILKS MFG. CO.

3533 Shields Ave., CHICAGO

Mention The Review when you write.

By means of this table, it is easy, of course, to compute the radiating surface in any stated quantity of piping. In 125 lineal feet of 2-inch pipe, for instance, there are 125 times .622, or 77.75 (nearly 78) square feet of radiation.

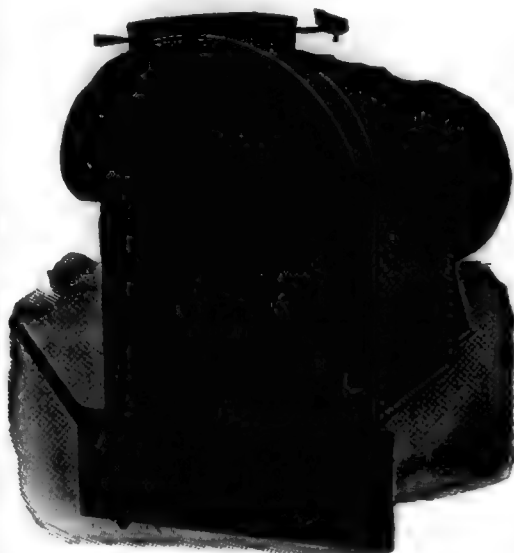
PROVIDENCE.

The Market.

Satisfactory reports continue to be received from all sides concerning the Easter business, all of them being in like tenor—"Best ever." As a rule, in this city, after each one of the so-called "floral holidays" business is stagnated and nothing doing. Last week, however, proved an exception, as there was an unusually good trade. Weddings, recep-

TUBULAR BOILERS

Steam and Water



The most economical and efficient Boiler for Greenhouse Heating.

Centralize Your Heating Plant

The economy in heating large ranges of glass from a central plant is so great that the first cost is repaid in a few years.

Following are a few plants which we designed and installed:

THOMAS YOUNG, Jr.

Bound Brook, N. J.

150,000 square feet glass heated by steam from a central plant. The exhaust from pumps is passed through a condenser, which heats two 150-foot propagating houses with hot water.

F. R. PIERSON CO.

Scarborough on Hudson, N. Y.

150,000 square feet glass heated by steam from a central plant. The steam is passed through condensers and the water is forced through the houses with circulators.

JOHN N. MAY

Summit, N. J.

75,000 square feet glass heated by steam from a central plant.

Estimates and full information furnished without charge.

Johnston Heating Co.

138 East 31st St., NEW YORK

Mention The Review when you write.

tions and other social functions are customary after the Lenten season, but it was not these entirely that caused the business here. Cut flowers have been in especially good demand, while funeral work has been brisk.

Various Notes.

A feature of the decorations at one of the Newport churches on Easter Sunday was a Harrisii of unusual size and beauty. It was grown by John B. Urquhart, gardener for R. L. Beeckman, and given by him to one of the classes in the Sunday school, of which his daughter is a member. It was grown from an ordinary

bulb in a 6-inch pot and had the unusual number of seventeen buds and blooms. It was exhibited at the recent meeting of the Newport Horticultural Society and awarded the society's certificate of merit, being admitted to be the largest and handsomest plant of its kind ever shown to the society.

Thomas Tullie, 206 Bay View avenue, Edgewood, has been bringing in some fine ferns.

The condition of Henry M. Wilson, of Newport, continues serious, and it is feared that it will be several months before he recovers sufficiently to attend to his nurseries.

J. G. Jensen is preparing for a rearrangement of the gutters on his range of houses, which have been giving him considerable trouble.

Some of the finest mignonette seen in the local market is being brought in by Mrs. P. F. Conley, of the Elmwood Greenhouses.

James B. Canning is doing a big business in bedding plants for spring delivery. He reports that his Easter business exceeded anything since he started in business thirty years ago.

William Appleton is confined to his home by serious illness from a complication of kidney troubles.

Johnston Bros., on Dorrance street, had an excellent lot of azaleas which came into bloom too late for Easter. They placed them on sale last week and no trouble was experienced in moving them to good advantage.

John F. Wood is in the market with the first early arbutus, and last week he sold several large invoices from Cape Cod at good prices.

There has been a general shifting among the attaches of Thomas J. Johnston & Co. Miss Emily Sellev, after more than a dozen years, has been succeeded by Miss Edith Sims as head bookkeeper. Jerome Powers has succeeded Ambrose Morrison, who has resigned to become a jewelry salesman, while Albert Hambly, of Newport, and "Doc." Brookes, of Albany, N. Y., have taken positions.

T. O'Connor had the decorations for the Grosvenor wedding, March 29, and the Lippitt dance, March 28. Daffodils and genistas, relieved by palms and southern smilax, formed the color effect of the latter.

Mrs. G. H. H. Mercer had the decorations for the dinner party at the Agawam hunt, March 29. Sweet peas, lily of the valley and narcissi formed the principal feature.

Nathan D. Pierce, Norwood Greenhouses, Norwood, has just received twenty-six cases of nursery stock, principally boxwood from Europe.

Oscar Schultz, of Newport, recently lost a valuable horse by distemper.

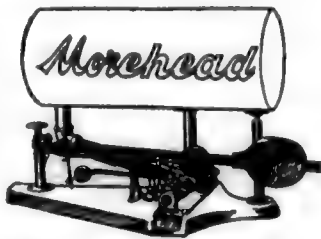
O. H. Williams is giving up his retail store on Mathewson street.

Eugene McCarron is heavily booked for outdoor landscape work this spring.

The first step in the development of the new city nursery at Roger Williams park was taken last week, when 500 young tulip trees arrived. Another shipment, consisting of 500 red oaks and 100 poplars, is expected in a few days.

W. H. M.

AVON, MASS.—Embert F. Oliver has recently found it necessary to enter a complaint at police headquarters against persons who have been breaking glass in his greenhouses.



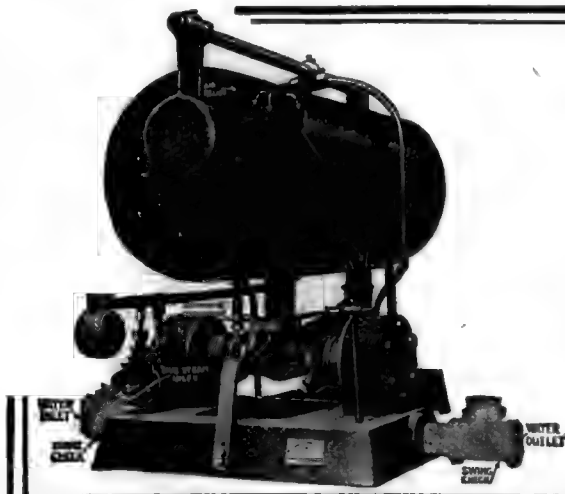
Morehead STEAM TRAPS

THE MOREHEAD RETURN STEAM TRAP is specially designed and constructed for greenhouse steam heating plants. It fills the dual capacity of steam trap and feed water pump. It will create conditions enabling the florist to grow better flowers; save on fuel, water and labor bills, and derive general all-around satisfaction from the installation.

Send for Florists "Trap Book"

MOREHEAD MFG. CO., Dept. "M"
DETROIT, MICHIGAN

Mention The Review when you write.



What W. J. Palmer & Son, Lancaster and Buffalo, New York, have to say of

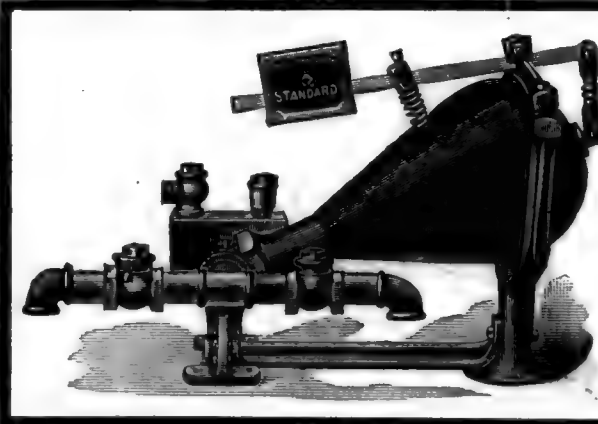
"DETROIT" AUTOMATIC RETURN STEAM TRAPS

"We have been using two of your 'Detroit' Traps the past winter on a Gravity System and find they keep the pipe clear of condensation, therefore making the return do as much as the flow. We are able to heat with less number of pipe than formerly and keep the houses far more even in temperature."

"Detroit" Traps will do the same for you.
Catalogue No. 266 on Steam Traps.

AMERICAN BLOWER COMPANY
DETROIT, MICH.
U. S. A.

Mention The Review when you write.



The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

Mention The Review when you write.

BUY THE Taylor Automatic RETURN TRAP



AND SAVE MONEY

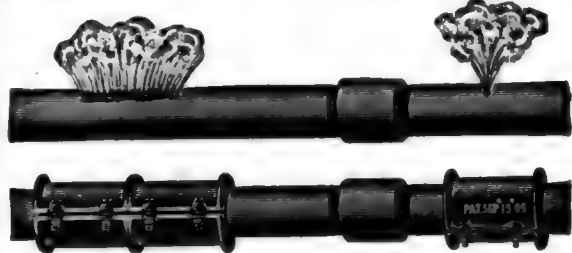
Write for our Guarantee and
Best Prices

TAYLOR STEAM TRAP CO.
BATTLE CREEK, MICH., U. S. A.

Mention The Review when you write.

Leaks Ruin Stock Don't Have Them Our Emergency Pipe Clamps

are made of malleable iron and are guaranteed to make QUICK, SURE REPAIRS of all splits or rust holes on pipe.



Send for catalogue.

Pipe Repairs and Steam Specialties

JAMES McCREA & CO.
Manufacturers

558-560 Washington Blvd. CHICAGO
Mention The Review when you write.

ATTENTION FLORISTS!!

Don't Miss This Excellent Opportunity

Be sure to ask about our special **Proposition to Florists.**
It is certain to interest you because it will

Increase Your Profits

This is no idle boast. We can make customers for you.
Others have profited. Why not you?

Sterling Iron Reservoir Vases

Bring to your store a very desirable class of customers.
When you buy Vases insist on getting the best—they cost no
more and are much more satisfactory.



Be Sure to Get the New Catalogue and See the Many Beautiful Styles.

WRITE US TODAY BEFORE YOU FORGET.

The Sterling Emery Wheel Mfg. Co.
TIFFIN, OHIO

Mention The Review when you write

IRON RESERVOIR VASES



LAWN SETTEES
Tree Guards Hitch Posts

Iron Fence

Write for catalogue.



Agents Wanted.
**THE STEWART IRON
WORKS CO.**
1777 Covington St.
CINCINNATI, OHIO
You get our prices.
We get your orders.

Mention The Review when you write.

SALVAGE.

We have some lily of the valley in bloom in pots. Are the bulbs any good after they bloom once, and do cyclamens bloom again after they have bloomed once; also are hyacinths good for anything after blooming once?

W. D. P. & S.

Lily of the valley is of no value after once blooming in pots. Cyclamens it does not pay to carry over a second year. Young plants are more satisfactory. Hyacinths are of no use a second year. Tulips and narcissi could, however, be planted outdoors and will, as a rule, flower well if left there undisturbed.

C. W.

FLORENCE, S. C.—De Witt House, proprietor of the Florence Nursery, is planning to build a greenhouse, at a cost of about \$4,000.



Verde Green
(Painted)

Window
Boxes

Flower
Vases

and Settees

Write for Catalogue
F. R. No. 2

Kramer Bros.
Foundry Co.

Dayton, Ohio

FENCES

(Wire, Iron & Steel)

Do You Want

VASES

(Reservoir & Centre Drainage)

LAWN ORNAMENTS — CHAIRS, SETTEES &c.&c.

STABLE FIXTURES, WIRE WORK NETTINGS &c.

Send For No. 31 Address **BARBEE WIRE & IRON WORKS,**

Catalogue 44 & 46 DEARBORN ST. CHICAGO, or LaFayette Ind.

Mention The Review when you write.

No order too
large for us to
give you prompt
shipment

ESTABLISHED 1862
W. H. ELVERSON POTTERY CO., NEW BRIGHTON,
Manufacturers of PENNA.
STANDARD FLOWER POTS

No order too
small to receive
our careful
attention

Mention The Review when you write.

GRAND RAPIDS.

The weather conditions preceding and surrounding this Easter were abnormally warm; favorable in causing lilies to hit Easter just right on the one hand, yet spoiling quite a few Formosas that were being held in cold quarters and were too far advanced to stand from 60 to 64 degrees outside night temperature, and a July sun and heat in the daytime. It caused carnations to bloom profusely, there being plenty for both retail and shipping. It spoiled the violet crop; the quantity of single in sight a week before was large; one grower who expected to pick 100,000 blooms had to content himself with about 6,000, and others had the same experience proportionately. There was no need to even think of wrapping plants, the day being ideal for delivering, and while a greater volume of trade was handled, it was with less effort and more promptly than usual. Although the writer has lived in Grand Rapids twenty-seven years, never has he seen so warm a March as this year, nor yet so cold a winter, and now it looks as if spring was really with us.

Pot plants were most popular and sold in preference to cut flowers; of course, the lily led, every plant, even to the last scrub, being sold out, and had there been many times more they could have been shipped outside, as the demand was far in excess of the supply. The same may be said of all the first-class potted plants and also cut flowers. Azaleas followed the lilies in popularity, and the good hydrangeas were sold out, although the hydrangeas and crimson ramblers are not as much sought after as formerly. Tulips, valley, Von Sions and hyacinths sold freely and were cleaned up close. The few lilacs and rhododendrons that were out met a ready sale.

The demand for violets was far in excess of the supply, but carnations and roses, except Beauties and red, were in sufficient supply.

It was an unusually satisfactory Easter from all points of view and prices ranged as follows: Beauties, \$2 to \$6 per dozen; roses, \$1.50 to \$2; carnations, 75 cents, except in department stores, where they went for 35 cents; violets, 50 cents a bunch; lilies, \$3 per dozen; callas, the same; Von Sions, 75 cents; tulips, 50 cents; pot lilies, 20 cents per bud; azaleas, \$1.50 to \$5 each; ramblers, \$1 to \$2.50 each; bulb stock in pans, 50 cents to \$1 each, and hyacinths, 25 cents each. G. F. C.

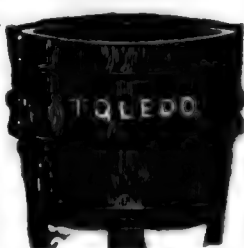
VINELAND, N. J.—Miss Lealman has opened a flower store in the Bijou building.

American Flower and Tree Tub.

No.	Top.	Deep	Price
1	13½	12	\$1.00
2	14½	14	1.25
3	16	16	1.50
4	19	18	2.00
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Green Flies and Black ones too
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The Fumigating Kind Tobacco Powder

\$3.00 per bag 100 lbs.
Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?
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LIQUID FORM 45 per cent Nicotine
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The best of all the tobacco dusts for
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"A great improvement over the bellows."
Price, \$4.00 F. O. B. Chicago
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Campbell's Patent Sulphur Vaporizer

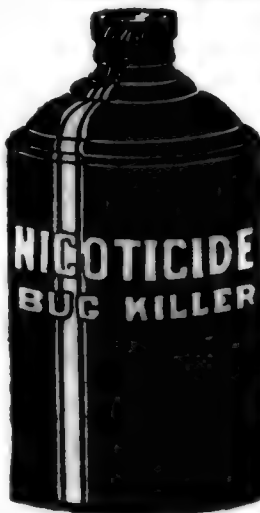


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Rubber Hose Exclusively

ELECTRIC HOSE & RUBBER CO. Wilmington, Delaware

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DETROIT.

The Market.

Business for the last week has not been quite as rushing as it was before Easter. Perhaps this was so arranged by some kind fate to give the tired florists a rest after the Easter rush.

Good stock of every variety was plentiful, but the demand was lacking; consequently many good roses, carnations, etc., were left for the street merchants to dispose of.

The outlook for this week is better, as business was lively on Monday and there was every indication that it would be a good week.

Various Notes.

The presence of Mrs. Sullivan back in the store gives it the appearance of former times. For many months Mrs. Sullivan was too sick to even be on her feet, but with good care and a long rest she now appears spryer than before.

Ben Koeberle, for many years in the employ of John Breitmeyer's Sons at the Mack avenue place, has built several houses and embarked in business for himself.

The automobile business has grown to such an extent in Detroit that it is hard for a florist to get help in the greenhouses, as all good available material is being picked up by the automobile people.

E. A. Feters is looking for a good store man. Mr. Feters has several wedding decorations on for this month.

Table decorations have been the feature in one of Breitmeyer's windows for some time and have attracted much attention.

Miss Ella Reisdorf, of Schroeter's, was laid up for a week after Easter with the grip. H. S.

Now is the time to make up Wire Baskets

for spring selling. We have the best baskets in the market. Try them this season.

10-in., \$1.50 per doz.; \$12.50 per 100.
12-in., 2 00 per doz.; 15.00 per 100.
14-in., 3.00 per doz.; 20.00 per 100.

D. U. Augspurger & Sons Co.
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RESERVOIR VASES

For Cemeteries and Parks

: : THE BEST MADE : :

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from \$6.00 to \$100.00 each.

None better made. Send for catalogue.

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The Original Patentees and Makers
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(Trade Mark)

Permanently kills weeds on roadways, paths and gutters, by one application. One gallon will make from twenty to forty gallons of effectual treating liquid

5 gallons, \$5.50; 10 gallons, \$10.00; 48 gallons, \$35.00, f. o. b. New York

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Cane Stakes For Your Lilies

6 to 8 ft., \$7.00 per 1000

WM. ELLIOTT & SONS

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of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

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Windmills, Pumps, Gas Engines.

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Stakes and Tying Wire**
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Manufacturers of the Model Plant Supports for
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AND
PACKING CO. LTD**
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The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

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CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N. Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

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"Nothing just as good."

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"They are all that is claimed for them."

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"I just can't get along without them."
J. G. Botkin, Florist.



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Sample Free

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GALESBURG, ILL.



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FOR LAWNS, GARDENS, GREENHOUSES, STABLES, ETC.

BRAIDED FABRIC, MOULDED CONSTRUCTION,
SEAMLESS THROUGHOUT

Made in Continuous Lengths up to 500 feet



Revero Non-kinking



Old Style—Readily Kinks

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PHILADELPHIA
NEW ORLEANS

PITTSBURG
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CHICAGO
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When the machine is filled to within six inches of the top, a few strokes of the pump will compress enough air in the tank to produce a continuous mist-like spray for 15 minutes.

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Sold through seedsmen, dealers in florists' and poultry supplies.

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Imported and Domestic
Of the very Best Brands

Special prices on orders
placed 60 to 90 days in ad-
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It will pay you to commun-
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Get Our Special Prices on

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Window Glass, Paint, White Lead, Putty, Etc.

Telephone Central 1944.

Office and Warehouse: Michigan, St. Clair and Illinois Sts., CHICAGO

Superior Quality

Low Prices

Quick Delivery

Greenhouse Glass

Write us for prices.

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"HOOKER QUALITY"

The mistake of your life if you
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Prices are very low and "Hooker
Quality" is famous with the best
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— Write Today —

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For GREENHOUSE GLASS

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HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

SIEBERT'S ZINC NEVER-RUST

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Last Forever. Over 50,000 pounds now in use.
A sure preventive of glass slipping. Effective
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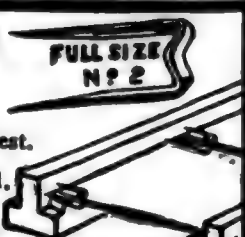
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PEERLESS

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FULL SIZE
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GLASS

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Mowers, Capitol Trimmers
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USE IT NOW.

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Mastica is elastic and tenacious, admits
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becomes hard and brittle. Broken glass
more easily removed without breaking
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**LASTS LONGER THAN PUTTY
EASY TO APPLY.**

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THE WEEKLY FLORISTS' REVIEW

Carton Bldg.
334 Dearborn St. CHICAGO

Advertising forms close

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...THE...

Advance Machine

Is simply perfect and perfectly simple. By saying simply perfect we mean that it is perfect in every detail and is operated so easily that it gives perfect satisfaction. By perfectly simple, we mean that the mechanism which it contains is simple, as is also the work of erection.

Give it a trial and personally know the good qualities.

The Advance Co., Richmond, Ind.
Mention The Review when you write.



THE STANDARD Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Return Steam Trap
It has no equal for simplicity or its working. Catalogue free.

E. HIPPARD, Youngstown, Ohio
Mention The Review when you write.

THE REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues

Our Specialty
Get our figure

83-91 Plymouth Place, CHICAGO

Mention The Review when you write.

THE NEW SEASON IS NOW AT HAND

You can get your share of the good business which will soon be going on by having your advertisement appear regularly in

THE WEEKLY
FLORISTS'
REVIEW

NOW IS THE TIME TO

BEGIN!

A COMMERCIAL CURVED EAVE RANGE

Of course, the Curved Eave, when it is built our way, is practical for the commercial house.

Here is one we built over eight years ago, and Mr. Menand, the owner, swears by it.

Glass breakage at the eave? Not any more than in any of our other constructions—which is practically none.

Strong? Certainly it is strong. Why shouldn't it be, as the frame work is all steel and the bars are each one backed by a metal reinforcement from the first purlin down to the sill? It makes a fine looking house, and there are no two ways about it—it's lighter.

Send for particulars.

HITCHINGS & COMPANY, New York, 1170 Broadway.

Mention The Review when you write.

For Sale

GLASS, write for prices.

PECKY CYPRESS Best bench board known. \$23.00 per 1000.

PIPE Good, serviceable, second-hand, no junk. 1/4-in., 1 1/2¢ per ft.; 1-in., 2 1/2¢ per ft.; 1 1/4-in., 3 1/2¢ per ft.; 1 1/2-in., 4¢ per ft.; 2-in., 5 1/2¢ per ft.; 2 1/4-in., 8 1/2¢ per ft.; 3-in., 11¢ per ft.; 4-in., 16¢ per ft. All kinds of fittings for 4-in. cast iron. All sizes new, black and galvanized wrought iron pipe carried in stock. Pipe cut to sketch.

BOILERS One new Ideal sectional boiler, will heat 4200 sq. ft. of glass; price, \$130.00. We always carry a large stock of new and second hand, round or sectional, hot water or steam boilers. Write for special prices. We have the largest stock of boilers, round and sectional, new and second-hand, hot water and steam, in New York or Brooklyn.

PIPE-FITTING TOOLS New and old. Large stock always on hand.

GARDEN HOSE In lengths up to 500 ft., with couplings, 50-ft. lengths carried in stock. 3/4-in., 8-ply, guaranteed 100 lbs. pressure, 8 1/2¢; 4-ply, guaranteed 150 lbs. pressure, 9¢; 4-ply, guaranteed 250 lbs. pressure, 12 1/2¢.

METROPOLITAN MATERIAL CO.
Greenhouse Wreckers

1394-1404 Metropolitan Ave., Brooklyn, N. Y.
Mention The Review when you write.

Write to us about
Materials and Plans
For any size and style of
GREENHOUSE
For new structure or repairs
HOTBED SASH
In stock or any size required
PECKY CYPRESS
For benches, lasting and least expensive
THE FOLEY MFG. CO.
Western Ave. and 26th St., CHICAGO

Mention The Review when you write.



Evans' Improved Challenge Ventilating Apparatus
Write for Illustrated Catalogue
Quaker City Machine Works
RICHMOND, IND.

Mention The Review when you write.

The Greenhouse For The Commercial Man

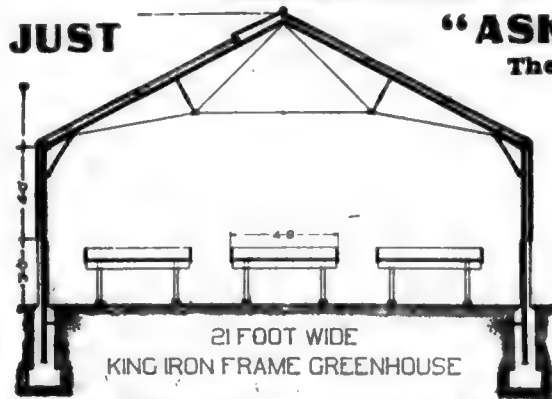
Costs less to erect than the wooden houses, lasts twice as long.

JUST

"ASK THE MAN WHO HAS ONE"

The following are some of our customers:

C. Brehmer.....	Chillicothe, Ohio
42 by 175.	
F. Witthuhn.....	Cleveland, Ohio
30 by 66.	
F. F. Crump.....	Colorado Springs, Colo.
21 by 150.	
F. Hollberg.....	Denver, Colo.
3, 25 by 125.	
Walla Walla Floral Co.....	Walla Walla, Wash.
2, 32 by 200.	
Cochrane & McKay.....	Chicago, Ill.
2, 21 by 141.	
H. E. Asplin.....	Rocky River, Ohio
54 by 175.	
Wm. Krieger.....	Lansing, Mich.
28 by 100.	



IRON FRAME vs. WOOD WORK

Let us estimate on that new range, additions, etc.

King Construction Co., North Tonawanda, N. Y.

Mention The Review when you write.

SEE THAT LEDGE.

Pat. Sept. 18, 1900

THE **JENNINGS** IMPROVED
IRON GUTTER.

Use Our

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. PHILADELPHIA, PA.

Mention The Review when you write.

Concrete Steel Benches

After three years' experimenting and putting to actual test, we are prepared to book your orders for our Steel Forms, by which means you can erect the neatest, most durable bench known to the grower today. Many perfectly pleased and satisfied customers on our books.

We invite correspondence.

Wilson-Hoyt Co., 1 Madison Avenue, New York

Mention The Review when you write.

GLASS

We are Leaders in GREENHOUSE GLASS

Always have large stock. Always have interesting prices.
Let us quote you before placing order.

SHARP, PARTRIDGE & CO.

2263-2269 Lumber Street, CHICAGO, ILL.

LONG DISTANCE PHONE, CANAL 880.

Mention The Review when you write.

DON'T WAIT TOO LONG

The busy season has started and if you are going to build this spring, by all means decide on the work now. It is better to have your material too soon than to get it too late. Prices are still reasonable and there is time right after Easter to talk the matter over.

Send for our Catalogues: No. 4, Greenhouse Material.
No. 5, Boilers.
No. 6, Pipe and Fittings.



JOHN C. MONINGER CO.

1005 DEARBORN ST. CHICAGO

PECKY CYPRESS

For Greenhouse Benches. By far the best material.

PLACE ORDERS NOW

It will be open-air dried in the South and delivered when you want it.

Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, etc.

Write for Prices

ADAM SCHILLO LUMBER CO.

1560 Hawthorne St., **CHICAGO**

Telephones Lincoln 410 and 411.



A. Dietsch Company

2640 Sheffield Ave., Chicago

Greenhouse Material Hotbed Sash

For safe, light, efficient and durable construction our houses have stood the test. Ask our customers about them.

THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSEYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXV.

CHICAGO AND NEW YORK, APRIL 14, 1910.

No. 646.

CANNAS

F. O. B. Chicago and New York

We are headquarters for Cannas, true to name. Our contract calls for 800,000; we have an affidavit showing we sold 460,000 last year. See our display advertisement, page 68, March 17 issue of The Review. Prices lowest, quality highest. Special prices for large quantities.

Our Western Agents for Cannas.

WINTERSON'S SEED STORE

45-47-49 Wabash Ave., CHICAGO, ILL.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St., New York

Rooted Carnation Cuttings

	100	1000		100	1000
Conquest.....	\$12.00	\$100.00	Winsor.....	\$3.00	\$25.00
Sangamo.....	12.00	100.00	Splendor.....	3.00	25.00
Mary Tolman.....	12.00	100.00	Alvina.....	5.00	45.00
White Enchantress.....	3.00	25.00	Afterglow.....	3.00	25.00
White Perfection.....	3.00	25.00	Lawson-Enchantress.....	3.00	25.00
Enchantress.....	2.50	20.00	O. P. Bassett.....	6.00	50.00
May Day.....	6.00	50.00	Beacon.....	3.00	25.00
Daybreak Lawson.....	3.00	25.00	Victory.....	3.00	25.00
Rose-pink Enchantress.....	3.00	25.00	Andrew Carnegie.....	3.00	25.00
Winona.....	3.00	25.00	Gov. Deneen, purple.....	5.00	45.00

All stock clean, healthy and well rooted.
The best that money can buy.

Chicago Carnation Co., A. T. Pyfer, Joliet, Ill.
Mgr.

Now is the Time for Planting

"Iris Pallida Dalmatica (true stock)."

This is the finest of all the German Iris, a beautiful shade of lavender; grows 4 feet tall. No florist can afford to be without this beautiful variety. \$10.00 per 100.

J. A. PETERSON

Westwood, - - - Cincinnati, Ohio

SPLIT The Baur Carnation Clip

The Clip That Makes Friends

Send us no money. We want your money after we have convinced you by a ten days' free trial that we have the best thing on the market for mending splits—cleverest device ever invented for the purpose. Price per outfit (1 Plier and 1000 Clips), \$2.50. Clips as follows: \$1.00 per 1000; \$1.50 per 2000; \$3.25 per 5000; \$6.00 per 10,000; \$12.50 per 25,000; \$20.00 per 50,000.

Testimonials like these are common:

We think it an indispensable article—its value cannot be estimated. WHITE CITY FLORAL CO.
Enclosed find \$1.00 for 1 box of Clips, which please send at once. Neatness in repair work goes a long distance.

WM. A. SCHAEFER.

We refit old Pliers free. Send them in and we will repair or promptly send you a new one.

BAUR FLORAL CO., Erie, Pa.

Carnation Cuttings

Beacon, Enchantress, White Enchantress, White Perfection, Winona, Winsor, Lawson-Enchantress, \$3.00 per 100; \$25.00 per 1000. Georgia, \$5.00 per 100; \$40.00 per 1000. Also any other standard or new varieties at regular market prices.

Glass

16x24 ADS f. o. b. Erie or Buffalo. Let us quote you prices before you buy elsewhere.

Wm. F. Kasting Co., 383-387 Ellicott Street, Buffalo, N. Y.

Lilies

Per case

Magnificum, 8/9, 200 to case.....\$11.00
Album, 8/9, 225 to case.....16.00

Vinca, Silver Variegated

Field plants brought into the house in November and planted on the bench. Extra fine big stock, \$10.00 per 100.

Vincas, from 2¼-in., \$2.50 per 100.

E. G. HILL CO.

Richmond, - - - Indiana

Our Wholesale Price List of

SEEDS, BULBS and SUPPLIES for FLORISTS

revised and corrected to date, has been mailed to regular customers. Free to all in the trade. Many desirable new things offered.

SEEDS for present sowing—The cream of the novelties of the season and all the standard sorts. Specially selected strains for florists and market gardeners.

BULBS for early planting—Begonias, Cannas, Dahlias, Gladioli, Tuberoses, etc. A complete stock, all of the best quality.

THE W. W. BARNARD CO., SEEDSMEN, 108-110 W. Kinzie St. Chicago

We Claim

To have as complete a line of stock as any Wholesale Florist in Chicago, to have as good quality as any, to have the quantity that insures dependability, to select a little closer and pack a little better than other wholesalers do.

**Specially Strong on Roses
and Carnations**

KYLE & FOERSTER

W. F. KYLE

JOSEPH FOERSTER

WHOLESALE COMMISSION FLORISTS

Current Price List

BEAUTIES		Per doz.
Long stems.....		\$3.00
Stems 30 inches.....		2.50
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 16 inches.....		1.25
Stems 12 inches.....		1.00
Short Stems.....		.75

		Per 100
Killarney.....		\$3.00 to \$8.00
Richmond.....		3.00 to 8.00
Maid.....		3.00 to 6.00
Bride.....		3.00 to 6.00
Mrs. Field.....		3.00 to 6.00
My Maryland.....		3.00 to 6.00
Roses, our selection.....		3.00 to 8.00

CARNATIONS		
Select.....		1.50 to 2.00
Fancy.....		2.50 to 3.00

MISCELLANEOUS STOCK		
Sweet Peas, fancy.....		.60 to 1.00
Jonquils.....		2.00 to 3.00
Daffodils.....		2.00 to 3.00
Tulips.....		2.00 to 3.00
Valley.....		2.00 to 3.00
Easter Lilies.....doz., \$1.50		
Callas.....		1.50

GREENS		
Asparagus Plumosus, per string...	.60 to	.75
" bunch ..	.35 to	.60
" Sprenger.....per 100	2.00 to	4.00
Adiantum.....		1.00
Smilax.....per doz., \$2.00		15.00
Ferns.....per 1000, 2.50		.30
Galax.....	1.00	.15
Leucothoe.....		.75
Mexican Ivy.....per 1000, \$9.00; per 100, \$1.00		

Subject to Market Changes.

51 Wabash Ave.

L. D. Phone Randolph 3619

CHICAGO



WHOLESALE FLORISTS

**48-50 Wabash Ave.
CHICAGO, ILL.**

LONG DISTANCE TELEPHONE, CENTRAL 466

We Have All Kinds of Flowers in Quantity.
QUALITY OF STOCK GOOD.

Prices right.
Wire or phone.
We do the rest.

DAHLIAS, undivided clumps; 300 Kriemhilde, pink Cactus; 300 Amos Perry, scarlet Cactus; 300 Grand Duke Alexis, white show, \$4.50 per 100; also some small lots of other first-class kinds.

GREENHOUSES, HINSDALE, ILL.

U KNOW US!
VALUE

M. Rice & Company's

LET'S KNOW U!

The Business Bringer

Advertising is excellent. The house which doesn't advertise nowadays is headed for "Extinction Street." We have used many forms of publicity and found that all have merit of some sort, but the best advertising of all can be summed up in two words,

"GIVING VALUE"

Give a man 100 cents' worth for every dollar, and **DO IT ALL THE TIME**, and he will be satisfied, and moreover he won't be quiet about it. He will tell his friends and acquaintances, and that is great advertising which doesn't cost a cent.

"**VALUE**" advertising is strongly in evidence in all our Extensive Lines. Our Beautiful Katalog tells all about it. Yours for the asking. It saves money for U.

The Leading Florists' Supply House
and Ribbon Specialists

M. RICE & CO.
Importers—Manufacturers—Originators
1220 Race Street
PHILADELPHIA, PA.



If Every Florist Knew the utility **of our Sprinkleproof Chiffon**

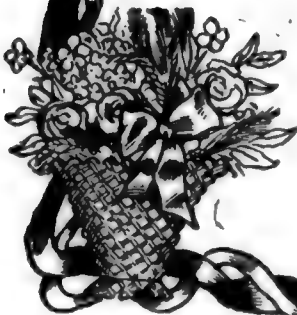
Its use would be universal. It is not only **WATER REPEL- LENT**, but it is **firmer, sightlier** and **easier to tie** than the ordinary kind.

Samples upon request

Wertheimer Bros.

The National Floral Ribbon House

565-567 Broadway, at Prince St., NEW YORK



JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands

Send for handsomely illustrated catalogue;
can also be used as design book.

FLORISTS' SUPPLIES

Specially large and fine stock of natural
preserved **WREATHS, MOSS WREATHS**
and **METALLIC DESIGNS.**

L. BAUMANN & CO.
359 W. Chicago Ave., CHICAGO

Velvet Poinsettias with Foliage

\$2.00 per doz.; \$20.00 per gross

NOTHING LIKE IT FOR THE MONEY

Gustave Schroeder, Artificial Flower Manufacturer

1524 Prospect Ave., Cleveland, O.

Samples sent on receipt of 16c to cover postage.

April 14.

Send us your
Catalogue con-
taining samples of
29 Qualities of Ribbons
and Chiffons.

..... Name

..... Address

Mail us this blank with your business card or letter head.

Lion and Company
RIBBONS & CHIFFONS

114-116
Spring St., New York

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.



THE RETAIL

FLORIST.....

CHARGE ACCOUNTS.

Where most retail florists are complaining of the necessity for long credits, the difficulty of making collections and of too few cash sales, the Fleischman Floral Co., Chicago, is advertising its desire to open charge accounts. Mr. Rubel, president of the company, and George Wienhoeber, who is the store manager, have demonstrated, not only their competence in the technical or artistic part of the flower business, but also have proven their ability as business getters. To put it conservatively, there is no other of the regular retail stores in Chicago that uses more stock, so their efforts to apply to the flower trade the same methods that are employed in stores in other lines are worth more than momentary attention. One of the reasons frequently advanced for lack of progress in the retail flower business is that florists are by nature artists, and artists, you know, are not supposed to possess more than rudimentary commercial instinct. So anyone who will show the way to apply up-to-date business methods to retail flower selling should be, if he is not, welcomed by the craft as a second Moses.

"All the better class department stores carry charge accounts," said Mr. Rubel, in speaking of his plans, "and they are the means of holding for them a great deal of trade that might otherwise be scattered among a number of stores. This is particularly true of those customers who have charge accounts in only one store, and it is not likely that many flower buyers will have such accounts with more than one, or at most two florists. Charge accounts lead to more free buying; every merchant knows that. Make a buyer produce the cash every time a purchase is made and you will, with the average customer, make neither so many nor so large sales. And in the flower business, where so large a part of the purchases are for gift purposes, charge accounts and a stock of your customers' engraved cards are a special help to the telephone trade.

"We are following the department store principle rather closely on these charge accounts, for the years the department stores have handled them has familiarized the public with the system and made it comparatively easy to operate. The department store draws a sharp, clear line between credit accounts and accommodation accounts. Some of the stores that have the largest numbers of the latter do not accept credit accounts at all. The credit account is the kind the installment-plan furniture house carries. The department store's accommodation account is quite different: it implies the ability and willingness to pay at any time—the time is once a month—and the store simply opens the account for the accommodation of the customer, to save the customer the bother of cash payment with every purchase. The leading stores are exceedingly careful to

make plain the fact that monthly payment is expected and make free exchange of credit information. Unless otherwise requested, they send the family bill to the office of the head of the house (where it is followed by a polite form letter if it doesn't get prompt attention), and they have so accustomed a large body of responsible people to the idea of monthly payment that it seems it will be the florist's own fault if he gets several months' business tied up on his books."

Everyone who has thought at all on the subject will agree with Mr. Rubel that cash payment and free spending do not go together.

THE YUESS STORE.

At Newburgh, N. Y., the Yuess Gardens Co. does pretty nearly everything



Store of Yuess Gardens Co.

that pertains to the horticultural line. In addition to the greenhouse plant out on Third street, there is the store at 91 Water street, where a wholesale and retail business in seeds is done, and where all classes of plants, nursery stock and garden requisites are handled, as well as cut flowers. But at holiday times everything makes way for the seasonable specialty, whatever it is. At Easter two

floors were devoted to the display of blooming plants and the photographs taken that are reproduced in this issue. One of these shows the exterior of the building, the whole of which is occupied with the sales end of the business; another is an interior view, while the third is a specially good picture of the Easter window.

The Easter business increased more than twenty-five per cent as compared with the best previous record, for which satisfactory result no small credit is given to the effectiveness of the newspaper advertising that was done in the early days of the week preceding Easter. A special feature of this advertising was an invitation to the public to visit the two floors flower show and, once getting the crowds in the place, not many left without purchasing.

CHARGE FOR RENTED PLANTS.

Please tell me what are the customary charges for renting plants, such as palms, ferns, etc., in pots for decorative purposes. We have been renting these for the openings of millinery and dry goods stores and for a few weddings. We have been charging twenty per cent and have had some complaints. Our sales yard is located one and one-half miles from the business district. We do our own delivering. K. N.

In this city there are at least fifteen florists who are in a position to supply palms for store, wedding or funeral decorations. Some have only a few dozen plants, while others have enough palms for renting purposes to fill two moving vans. I hardly believe that any two of these florists charge just the same price for renting their palms.

It is wrong to base the rental price of ferns or palms on the size of the pot, as it does not necessarily follow, because two plants are in the same size of pot, that they are worth the same price.

Plants should be rented according to their actual value. If this were done by everyone, then our prices would, no doubt, be more in unison. To most people who rent plants a palm is a palm, no matter if half of the leaves are yellow or partly dead. If one florist says, "I will loan you a dozen palms at \$4," and another asks \$5, the four-dollar man will get the order in most cases, especially from people who have not rented many palms, even though six of the five-dollar lot are equal to the whole dozen of the others.

Some florists have considerable money invested in pot covers, pedestals, etc., and every plant rented is placed in a neat, clean, well-fitting basket or cover; this, also, must be considered.

In his query, K. N. says that he delivers the plants. He can hardly expect to do otherwise. In fact, he will find it cheaper in the end to deliver and handle his own plants than to trust them to people who know little or nothing of how palms should be handled.

Getting down to the main issue of the question—there are none of us in business for pleasure alone, and if we supply good, healthy palms for decorative purposes, we have to be paid for them or we cannot exist. Therefore, the people who want to pay cheap prices get cheap looking plants and poor service.

Now, as to what is a fair price, I should say that such palms as kentias, being in most common use, should rent for about ten per cent of their retail



View in Store of Yuess Gardens Co., Newburgh, N. Y.

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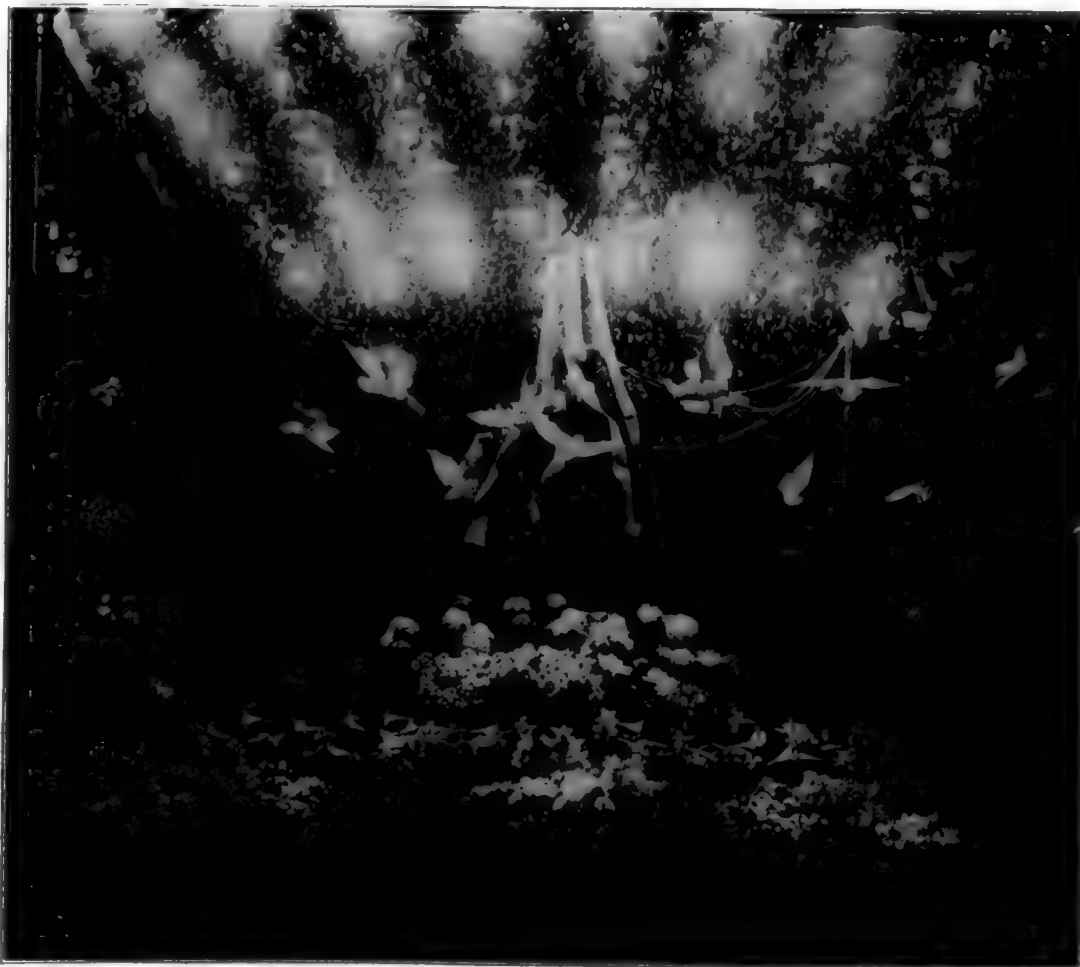
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In making a herbaceous border, if it is to be permanent, it should first of all be seen that the drainage is good, as few except semi-aquatics will succeed under water-logged conditions. The border should be not less than six feet in width, but much finer effects can be produced if from eight to ten feet can be allowed. A good background is always desirable and two excellent subjects for the purpose are climbing roses or a row of sweet peas, but, of course, what to use must be decided by the situation of the border. Trench the soil in the fall to a depth of two and a half to three feet, incorporating plenty of decayed manure or other enriching material, and leave the surface in a rough condition till spring, so that the climatic effects may sweeten the soil

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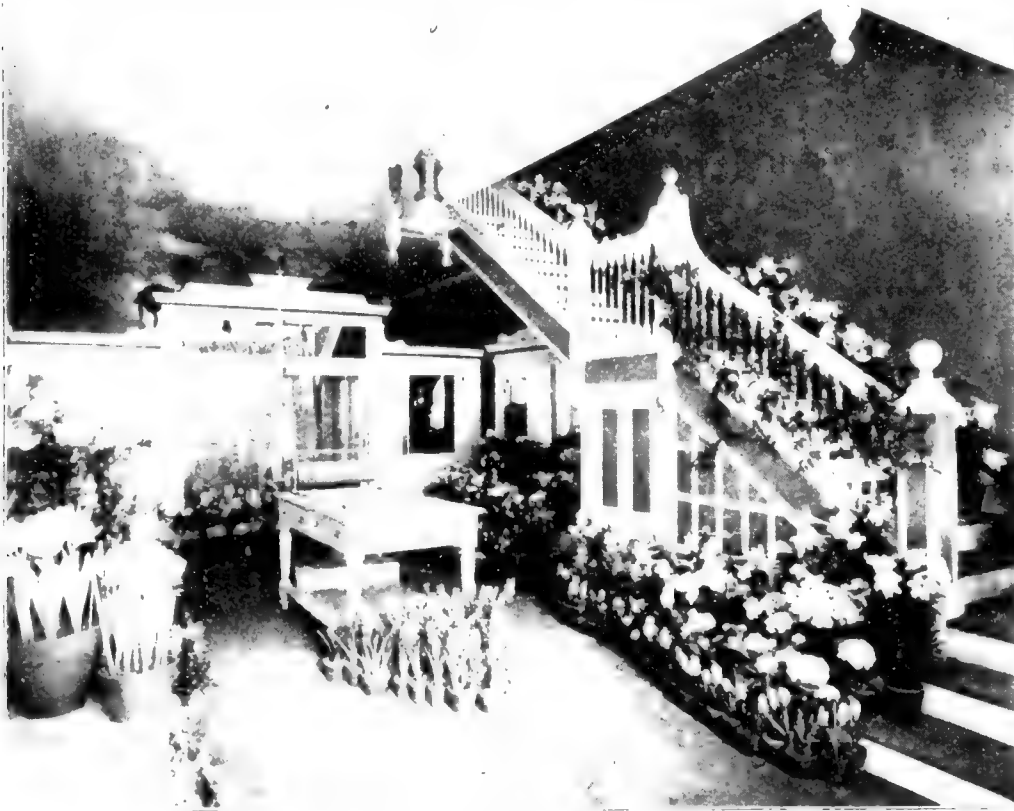
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Use a hanging curtain of cheesecloth along the path side of the bench to furnish shade and exclude air. Soak well after planting; after that give frequent gentle sprayings. As the plants become established and grow apace, a mulch of old and well-rotted manure will keep the soil cooler and moister. The glass should, of course, be shaded, but not heavily. The old Boston fern, *N. exaltata* *Bostonensis*, retains its lead over all the newer introductions and is still as popular as ever as a house plant. *N. Whitmani* seems to come more true than any of the sports. *Amerpohlii* is coming to the front, while *elegantissima* has many friends. *Barrowsii* and *Scottii* will soon be included among the "has beens."

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Show Pelargoniums.

The earlier show pelargoniums are now flowering. They are easily damaged by an overplus of heat or sunshine. Give the glass over them some shade and do not play the hose among the flowers, as it will speedily cause damping of both foliage and flowers. Show pelargoniums revel in a cool house; 45 degrees at night is high enough, and at 40 degrees they would be more at home than at 60 degrees. Look out for green aphids. Heavy smokings from tobacco

stems will cause all expanded flowers to drop to pieces. Mild fumigations once a week will keep the plant lice in check. Feed the plants liberally whenever the pots are well matted with roots. Do not attempt any propagation of show pelargoniums. Wait until early July, or until the blooming season is practically ended, and then take some cuttings; or wait until the plants are dried off, and when pruning back, preparatory to resting them, plenty of suitable wood can be had.

Primulas.

The earliest pricked off seedlings of primulas are now growing nicely in flats and will be all right there two or three weeks longer. Never allow these seedlings to crowd one another unduly before transplanting. A light bench or shelf, with a minimum of 48 to 50 degrees, is all right for primulas. It would be far better to have it cooler than warmer. It is not yet too late to sow seeds of *P. Kewensis*, *stellata* and *obconica*. These late sown seedlings will not develop into specimen sized plants, but will make nice little stock for 5-inch pots, or for making up into pans. Within a month all the primulas will do vastly better in a coldframe, in which a few inches of warm manure was firmly tramped and a bed of fine cinders placed over it. Seed will germinate best in a warm, moist house, but the flats or pans should be moved to cooler quarters soon after the seedlings have germinated.

Memorial Day Crops.

Ten weeks' stocks come in useful at Memorial day. They are not ordinarily good sellers, but on May 30 almost any flower can be disposed of. Those which were recently benched should be along in good season if given a light house, with a minimum temperature of 48 to 50 de-

grees at night. Have the surface soil scratched occasionally. A certain proportion are sure to come single. It is best to pull these out as soon as they show themselves, as they are of little value for cutting.

Double feverfew is grown a good deal for Memorial day, and when it comes in season it proves invaluable for using in mixed bouquets. It is a somewhat coarse flower and its odor is not specially inviting, but purchasers can get a nice bunch for a quarter and it is generally in big demand. As it is a strong rooting subject, benches in which it is getting well established should have some liquid manure. A top-dressing of cow or sheep manure will also prove beneficial. A temperature similar to that for ten weeks' stocks suits it.

Spiraea Japonica in pots, 'boxes or benches is another useful crop for the coming holiday. Plants should now be nicely started. They will stand hard forcing if necessary and can hardly be overwatered. Do not overlook the new pink variety, *Queen Alexandra*. The color is just what you will need. Its price is now becoming quite reasonable and it should prove a popular florists' plant. Be sure to fumigate very lightly where spiræas are growing.

In the case of lilies intended for Memorial day, if the buds show early in May they will be all right. It is easy to give them a little extra heat if they seem rather late. *L. longiflorum giganteum* is the most useful type for late flowering.

Gladioli, with their large, showy spikes of flowers, are always a welcome Memorial day asset. As we are likely to have some pretty hot weather in May, which may send them along faster than could be wished, it is best to cut them as soon as the first flowers open and place them in a cold room. The flowers will open just as well as on the plant and will last better.

Sowing Hardy Annuals.

Some of the hardier annuals that are suitable for cutting should now be sown outdoors. We like to get these in by the middle of April, before the ground becomes too dry and warm, as they then do much better. Among the more useful of these annuals are: *Mignonette*, lupines, larkspurs in a variety of colors, poppies in variety, of which the *Shirley* is the most desirable; *Leptosyne maritima*, *Gaillardia picta* *Lorenziana*, *Centaurea*



Auto Decorated by A. Wiegand & Sons, Indianapolis.

imperialis and *C. cyanus*, candytuft, *coreopsis* in variety, sweet alyssum and *scabiosa*. The soil for all these seeds should be thoroughly pulverized. Avoid thick sowing, or, if you prefer to sow thickly, thin severely while the seedlings are quite small.

Dimorphotheca Aurantiaca.

Dimorphotheca aurantiaca, the new and attractive annual from Namaqualand, South Africa, which has appeared in the cut flower markets to a limited extent during the last winter, is well worthy the attention of the trade. The plant has a neat branching habit. The flowers resemble marguerites, but are much more graceful. The rich orange-golden flowers average two and one-half inches in diameter and are borne in the greatest profusion. The dark zone in the flower renders it all the more striking. While the flower has the habit of closing up at night and during cloudy days, we find that after being cut forty-eight hours and kept in a warm room it will remain open. Its keeping qualities are remarkable, flowers lasting four or five days in good condition. As this annual can be bloomed from seed in eight to nine weeks, it is likely to be much more widely grown another season. It succeeds as well in the open border as in a greenhouse bench.

Peonies.

Peonies promise to be exceptionally early this season, being already in active growth. The ground among them should be either forked over or cultivated. As a general rule, we advise a dressing of well rotted manure on the beds or rows late in the fall. To encourage growth still further, a sprinkling of nitrate of soda at the rate of 250 to 300 pounds per acre, applied now, will materially improve the flowers. Any planting omitted for any reason in the fall should be completed without delay. Spring planting of peonies, however, is far less satisfactory than fall setting.

Smilax.

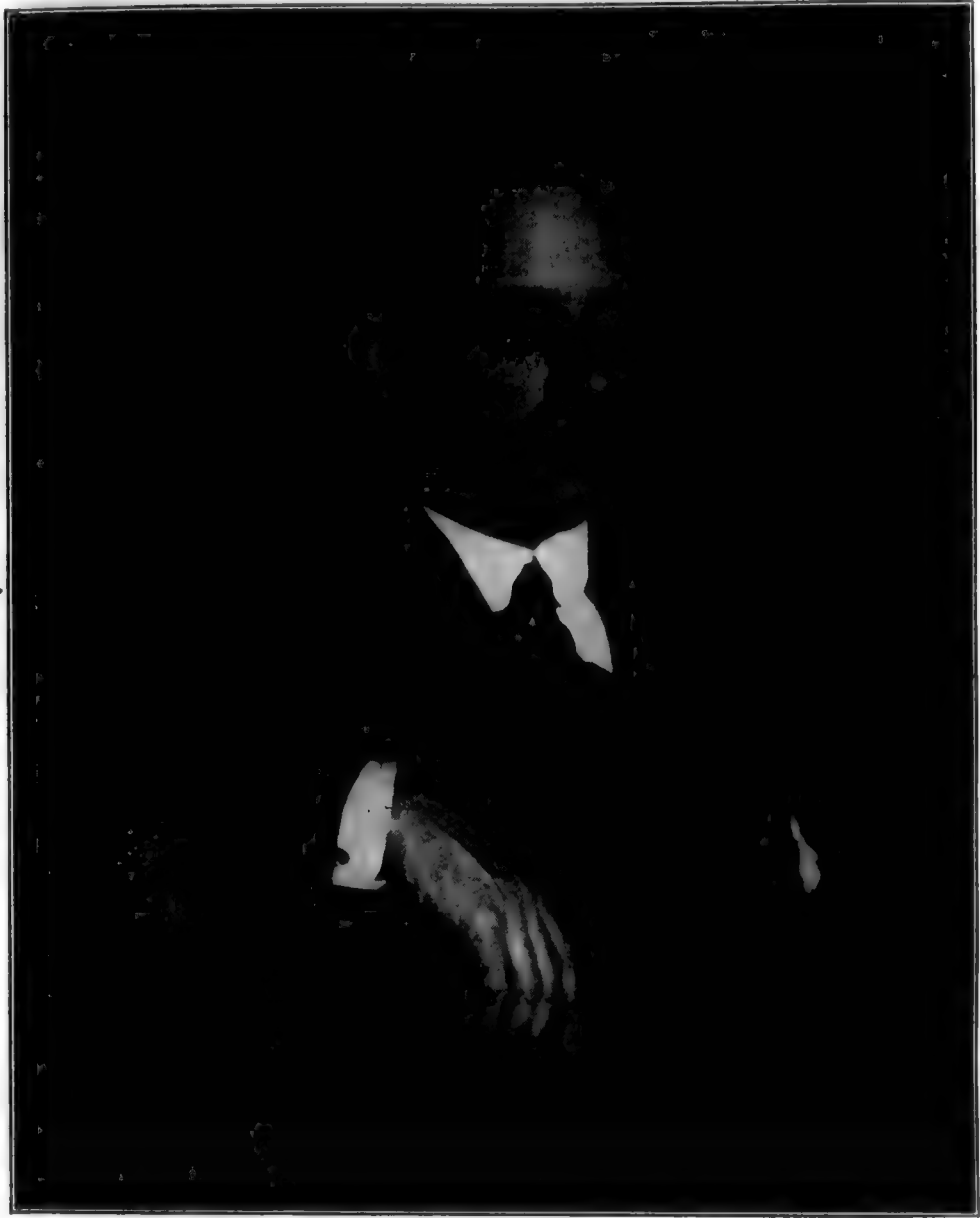
Pot off the little smilax seedlings before they become too crowded. They enjoy a temperature of 60 degrees. As crops in the beds are cut down, give the plants a few weeks' rest before starting them up again. Also apply a mulch of decayed cow manure. Be sure to get new strings in position before the new growths can become entangled. Smilax is less in demand than it used to be, but the average country florist can always find use for a few dozens or hundreds of strings per season.

PENNISETUM RUPELIANUM.

I have some *Rupelianum* (purple fountain grass) which was sown in March and is three inches high. This is my first experience with it. I want it for borders of canna beds. Does it stool out, or does it grow up singly, and how closely should it be set? I am potting them now singly in 3-inch pots.

W. H. S.

The *Pennisetum Rupelianum* will stool out and flower the first season from seed. Had you sown the seeds in January, however, they would have done better. The best method of propagation is to lift a number of the old plants and store anywhere over winter, out of the reach of frost, dividing these in January or February, and start in flats of sandy loam and later potting them. These



Charles H. Vick.

(Superintendent of the Trades Display at the Rochester Convention.)

divided portions prove much better for bedding than seedlings. Plant the latter twelve to fifteen inches apart. C. W.

CHARLES H. VICK.

A familiar face at the S. A. F. conventions, as well as at the meetings of the American Seed Trade Association, is that of Charles H. Vick, of Rochester, N. Y. Since boyhood, Mr. Vick has been identified with the seed business, receiving his early training with his father, James Vick, than whom no better known nor more highly honored seedsman ever served the American people. Charles H. Vick became actively identified with the firm of James Vick's Sons after the death of his father, and has been uninterruptedly associated with the business for nearly thirty years. His wide experience in horticultural lines generally made him a most valuable man to the directors of the St. Louis Exposition, and the appointment of superintendent of horticulture was only a slight token of the esteem in which he was held by the managers of that exposition.

At the exhibition held by the Rochester Florists' Association in November, 1909, only one name was mentioned for manager, and that was C. H. Vick; the great success of the exhibition, both financially and educationally, was due in a large measure to his untiring efforts.

At the recent meeting of the executive board of the S. A. F., Mr. Vick was appointed superintendent of the trades display to be held in connection with the convention in August.

Mr. Vick's unfailing courtesy, his op-

timism, his good nature at all times, make him extremely popular with his associates, and no gathering of local seedsmen or florists is complete unless "C. H." is present. Mr. Vick will be a busy man during convention week, but every visitor will be sure of a "glad hand" and a word of welcome from the trade's superintendent.

CUTTING BACK BEGONIAS.

I have some tall begonias that I have used for decorating. Can I cut them back? If so, when and what is the best treatment to bring them in flower for fall and winter? F. J. V.

Your begonias are presumably of the fibrous rooted section, such as *gigantea rosea*, *nitida alba* and *President Carnot*. Any or all of these can be cut back quite hard and planted outdoors after danger of frost has gone. Lift about the end of September. If your plants are getting of unwieldy proportions, it would be advisable to take cuttings of each kind. These root easily and can be grown along into nice plants in 6-inch pots before winter, either in a cool greenhouse or a cold-frame. C. W.

INDIANA FLORISTS.

The Northern Indiana Florists' Association will hold its regular meeting in Rochester, Ind., April 20, 1910. The Dunn Co. and J. H. Shelton, city florists, will entertain all visiting florists at one o'clock luncheon. This promises to be a very interesting meeting.

J. H. SHELTON, Sec'y.

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Shading is a necessary evil. We cannot well do without it during the summer months, if we wish to have presentable plants. Palm houses have received shade before this time, as also have ferns in variety. Naphtha and white lead makes an easily-applied and inexpensive shading. For large houses it pays to cover the glass with one of the sprayers used for Bordeaux mixture or for general spraying purposes. On smaller houses a long-handled brush answers well. About all flowering plants, including carnations, are now benefited by a little shade. Do not, however, put a dense shade on any house, merely because we chance to get a few early hot days. We may get spells of dark, damp weather, when all possible light through the glass will be needed.

Show Pelargoniums.

The earlier show pelargoniums are now flowering. They are easily damaged by an overplus of heat or sunshine. Give the glass over them some shade and do not play the hose among the flowers, as it will speedily cause damping of both foliage and flowers. Show pelargoniums revel in a cool house; 45 degrees at night is high enough, and at 40 degrees they would be more at home than at 60 degrees. Look out for green aphids. Heavy smokings from tobacco

stems will cause all expanded flowers to drop to pieces. Mild fumigations once a week will keep the plant lice in check. Feed the plants liberally whenever the pots are well matted with roots. Do not attempt any propagation of show pelargoniums. Wait until early July, or until the blooming season is practically ended, and then take some cuttings; or wait until the plants are dried off, and when pruning back, preparatory to resting them, plenty of suitable wood can be had.

Primulas.

The earliest pricked off seedlings of primulas are now growing nicely in flats and will be all right there two or three weeks longer. Never allow these seedlings to crowd one another unduly before transplanting. A light bench or shelf, with a minimum of 48 to 50 degrees, is all right for primulas. It would be far better to have it cooler than warmer. It is not yet too late to sow seeds of *P. Kewensis*, *stellata* and *obconica*. These late sown seedlings will not develop into specimen sized plants, but will make nice little stock for 5-inch pots, or for making up into pans. Within a month all the primulas will do vastly better in a coldframe, in which a few inches of warm manure was firmly tramped and a bed of fine cinders placed over it. Seed will germinate best in a warm, moist house, but the flats or pans should be moved to cooler quarters soon after the seedlings have germinated.

Memorial Day Crops.

Ten weeks' stocks come in useful at Memorial day. They are not ordinarily good sellers, but on May 30 almost any flower can be disposed of. Those which were recently benched should be along in good season if given a light house, with a minimum temperature of 48 to 50 de-

grees at night. Have the surface soil scratched occasionally. A certain proportion are sure to come single. It is best to pull these out as soon as they show themselves, as they are of little value for cutting.

Double feverfew is grown a good deal for Memorial day, and when it comes in season it proves invaluable for using in mixed bouquets. It is a somewhat coarse flower and its odor is not specially inviting, but purchasers can get a nice bunch for a quarter and it is generally in big demand. As it is a strong rooting subject, benches in which it is getting well established should have some liquid manure. A top-dressing of cow or sheep manure will also prove beneficial. A temperature similar to that for ten weeks' stocks suits it.

Spiraea Japonica in pots, boxes or benches is another useful crop for the coming holiday. Plants should now be nicely started. They will stand hard forcing if necessary and can hardly be overwatered. Do not overlook the new pink variety, *Queen Alexandra*. The color is just what you will need. Its price is now becoming quite reasonable and it should prove a popular florists' plant. Be sure to fumigate very lightly where spiraeas are growing.

In the case of lilies intended for Memorial day, if the buds show early in May they will be all right. It is easy to give them a little extra heat if they seem rather late. *L. longiflorum giganteum* is the most useful type for late flowering.

Gladioli, with their large, showy spikes of flowers, are always a welcome Memorial day asset. As we are likely to have some pretty hot weather in May, which may send them along faster than could be wished, it is best to cut them as soon as the first flowers open and place them in a cold room. The flowers will open just as well as on the plant and will last better.

Sowing Hardy Annuals.

Some of the hardier annuals that are suitable for cutting should now be sown outdoors. We like to get these in by the middle of April, before the ground becomes too dry and warm, as they then do much better. Among the more useful of these annuals are: *Mignonette*, lupines, larkspurs in a variety of colors, poppies in variety, of which the *Shirley* is the most desirable; *Leptosyne maritima*, *Gaillardia picta* *Lorenziana*, *Centaurea*



Auto Decorated by A. Wiegand & Sons, Indianapolis.

imperialis and *C. cyanus*, candytuft, coreopsis in variety, sweet alyssum and seabiosa. The soil for all these seeds should be thoroughly pulverized. Avoid thick sowing, or, if you prefer to sow thickly, thin severely while the seedlings are quite small.

Dimorphotheca Aurantiaca.

Dimorphotheca aurantiaca, the new and attractive annual from Namaqualand, South Africa, which has appeared in the cut flower markets to a limited extent during the last winter, is well worthy the attention of the trade. The plant has a neat branching habit. The flowers resemble marguerites, but are much more graceful. The rich orange-golden flowers average two and one-half inches in diameter and are borne in the greatest profusion. The dark zone in the flower renders it all the more striking. While the flower has the habit of closing up at night and during cloudy days, we find that after being cut forty-eight hours and kept in a warm room it will remain open. Its keeping qualities are remarkable, flowers lasting four or five days in good condition. As this annual can be bloomed from seed in eight to nine weeks, it is likely to be much more widely grown another season. It succeeds as well in the open border as in a greenhouse bench.

Peonies.

Peonies promise to be exceptionally early this season, being already in active growth. The ground among them should be either forked over or cultivated. As a general rule, we advise a dressing of well rotted manure on the beds or rows late in the fall. To encourage growth still further, a sprinkling of nitrate of soda at the rate of 250 to 300 pounds per acre, applied now, will materially improve the flowers. Any planting omitted for any reason in the fall should be completed without delay. Spring planting of peonies, however, is far less satisfactory than fall setting.

Smilax.

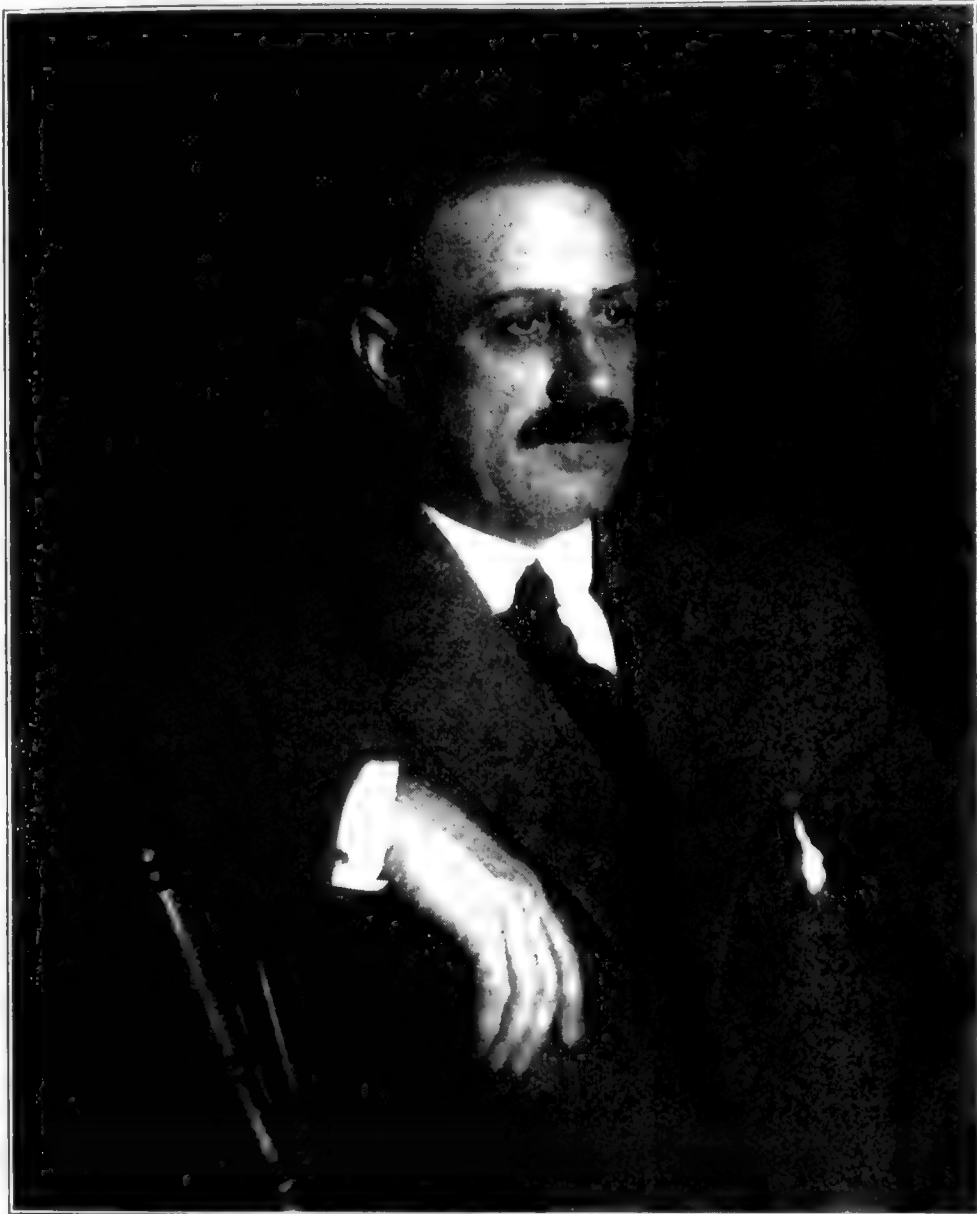
Pot off the little smilax seedlings before they become too crowded. They enjoy a temperature of 60 degrees. As crops in the beds are cut down, give the plants a few weeks' rest before starting them up again. Also apply a mulch of decayed cow manure. Be sure to get new strings in position before the new growths can become entangled. Smilax is less in demand than it used to be, but the average country florist can always find use for a few dozens or hundreds of strings per season.

PENNISETUM RUPELIANUM.

I have some *Rupelianum* (purple fountain grass) which was sown in March and is three inches high. This is my first experience with it. I want it for borders of cut flower beds. Does it stool out, or does it grow up singly, and how closely should it be set? I am potting them now singly in 3-inch pots.

W. H. S.

The *Pennisetum Rupelianum* will stool out and flower the first season from seed. Had you sown the seeds in January, however, they would have done better. The best method of propagation is to lift a number of the old plants and store anywhere over winter, out of the reach of frost, dividing these in January or February, and start in flats of sandy loam and later potting them. These



Charles H. Vick.

(Superintendent of the Trades Display at the Rochester Convention.)

divided portions prove much better for bedding than seedlings. Plant the latter twelve to fifteen inches apart. C. W.

CHARLES H. VICK.

A familiar face at the S. A. F. conventions, as well as at the meetings of the American Seed Trade Association, is that of Charles H. Vick, of Rochester, N. Y. Since boyhood, Mr. Vick has been identified with the seed business, receiving his early training with his father, James Vick, than whom no better known nor more highly honored seedsman ever served the American people. Charles H. Vick became actively identified with the firm of James Vick's Sons after the death of his father, and has been uninterruptedly associated with the business for nearly thirty years. His wide experience in horticultural lines generally made him a most valuable man to the directors of the St. Louis Exposition, and the appointment of superintendent of horticulture was only a slight token of the esteem in which he was held by the managers of that exposition.

At the exhibition held by the Rochester Florists' Association in November, 1909, only one name was mentioned for manager, and that was C. H. Vick; the great success of the exhibition, both financially and educationally, was due in a large measure to his untiring efforts.

At the recent meeting of the executive board of the S. A. F., Mr. Vick was appointed superintendent of the trades display to be held in connection with the convention in August.

Mr. Vick's unfailing courtesy, his op-

timism, his good nature at all times, make him extremely popular with his associates, and no gathering of local seedsmen or florists is complete unless "C. H." is present. Mr. Vick will be a busy man during convention week, but every visitor will be sure of a "glad hand" and a word of welcome from the trade's superintendent.

CUTTING BACK BEGONIAS.

I have some tall begonias that I have used for decorating. Can I cut them back? If so, when and what is the best treatment to bring them in flower for fall and winter? F. J. V.

Your begonias are presumably of the fibrous rooted section, such as *gigantea rosea*, *nitida alba* and *President Carnot*. Any or all of these can be cut back quite hard and planted outdoors after danger of frost has gone. Lift about the end of September. If your plants are getting of unwieldy proportions, it would be advisable to take cuttings of each kind. These root easily and can be grown along into nice plants in 6-inch pots before winter, either in a cool greenhouse or a cold-frame. C. W.

INDIANA FLORISTS.

The Northern Indiana Florists' Association will hold its regular meeting in Rochester, Ind., April 20, 1910. The Dunn Co. and J. H. Shelton, city florists, will entertain all visiting florists at one o'clock luncheon. This promises to be a very interesting meeting.

J. H. SHELTON, Sec'y.

ORCHIDS

SEASONABLE ORCHID NOTES.

Dendrobium Nobile.

Dendrobium nobile and its many forms, together with many hybrids, are now done blooming. As the young pseudo-bulbs are already making considerable headway, any rebasketing or potting should be done without delay. Many growers err in growing dendrobes in too large pots and baskets. They will make excellent growth in such, but a large body of compost holds moisture too long and thus it frequently happens, when the resting period comes in fall, that there is just sufficient moisture held in the compost to start many of the nodes into growths, instead of flowers. We advise, therefore, the use of small baskets and pots, which may require more frequent waterings when the plants are growing, but which dry out quickly and harden up the bulbs better than larger ones.

For compost we find equal parts of sphagnum moss and fern fiber good. Many plants will probably not require that anything be done to them; others will be benefited by a little surface dressing. A small house, which can be kept warm and moist, suits these dendrobes and they should be syringed overhead every afternoon. Those hanging near the roof should be of the largest size, allowing the small plants to stand on the benches. If a special orchid house is not at command, the warm end of a rose house, where a little shade can be given, or well up to the light in a palm house, will answer well for the growing season.

Cattleya Mossiae.

Cattleya Mossiae is now in season. While the plants are in flower, keep them somewhat drier at the root. Also use some shading on the roof. The sun is now getting powerful and the flowers burn quite easily. It is surprising what a fine variety of types are had from even a single case of newly imported plants. The price is low and the possibility of a white form, like *Wagneri*, or a *Reineckiana*, with its white sepals and petals and rich labellum, adds a piquant interest to the blooming of all new stock. This cattleya is so easily grown that any florist who can handle orchids at all can grow and flower it creditably. As a general rule, the first crop of flowers will repay the initial outlay.

Coelogyne Cristata.

Coelogyne cristata, a popular winter flowering orchid, will in some instances require rebasketing or new pans. It is unwise to pull the plants apart until the bulbs have crowded and built themselves up so as to injure the flowering qualities, as they bloom poorly the first season and only moderately well the second season after being pulled in pieces. Use abun-

dant drainage in every case. Fern fiber, not chopped fine but left in good sized lumps, with a few lumps of charcoal and a little moss, makes an ideal compost.

Coelogyne are often found growing in a cattleya house. This is altogether too warm. They do better in a winter minimum of 50 degrees, and in summer a north house or coldframe suits them. They enjoy frequent overhead sprayings in the growing season, and an abundant water supply. Those newly divided should, however, have less moisture at the root than the established plants. The latter, after May, will enjoy a watering with weak liquid manure once in ten days. Large specimens, well matted with roots, will be benefited by stronger doses.

There are several forms of *C. cristata*. The one most commonly seen, with round bulbs, is hardly worth growing. The flowers are narrow and there are usually only three or four on a raceme. In the

Chatsworth variety the flowers are large and broad and four to six flowers are carried on a raceme, and not infrequently seven to nine on vigorous plants. *C. cristata Lemoniana*, with its lemon yellow center, is a pretty variety, while *hololeuca* or *alba*, with pure white flowers, prolongs the season by blooming later than the other forms named, although it is of a somewhat more sprawly habit.

Vanda Caerulea.

Vanda caerulea, the most useful fall blooming orchid and the only really good blue orchid in cultivation, should not be too heavily shaded. Never mind if the plants do not take on the dark green color of those under heavy shade. The paler foliaged ones will flower better. The cool end of the cattleya house, close to the glass, is now a good position for these vandas, and while they flower nicely in baskets, we like to see the roots push down into pots, as they are then easier to control. No orchids with roots hanging over the sides of the pots, pans and baskets will flower as satisfactorily as those with their roots in the compost. The plants with exposed roots will produce poorer spikes and the bulbs or growths will show a more enfeebled growth; yet many people say they like to see a lot of roots hanging out in search of moisture. It is surely time for this old fable to be exploded. These aerial roots on cattleyas, *laelias*, dendrobes and other varieties are encouraged by a too close, stuffy atmosphere. Air freely on every possible occasion; even at night, when warm, continue to leave a chink on.

Geraniums

DISEASED GERANIUMS.

I am sending you samples of geraniums which are affected with some disease. It made its appearance last spring on a bench of S. A. Nutt. I sprayed them with Bordeaux mixture, or rather dipped them, but of no avail, as it completely used them up and afterward spread to the Buchner, Ricard and Poitevine. The trouble commences in March or April and gets worse as the season advances. It starts in different places and seems to spread. When a number are affected they give off an offensive odor, like potato blight. The roots seem to be affected also and become tender and brown. This disease always starts on S. A. Nutt first. You will note that the samples are in different stages of development. Can you advise any remedy?

F. W. M.

The disease is not at all an uncommon one. We imagine that almost every grower has had it on some occasion in a more or less virulent form. The cause is hard to determine without knowing something of your temperatures and general culture. Not infrequently a somewhat similar blight attacks geraniums outdoors, especially during spells of moist, hot and sunless weather. Such conditions render the growths soft and

an easier prey to disease. During dry, sunny weather the same trouble rarely occurs. Under glass we have found that a too moist atmosphere and too much moisture at the roots and on the foliage, added to insufficient ventilation, will create conditions which will cause disease to appear and spread.

It is possible that this may not be the cause of your plants becoming affected, but our experience has been that with full sunlight, abundant ventilation, a night temperature of 45 to 50 degrees, frequent spacing of plants to prevent crowding, removal of dead and decaying foliage and allowing plants to dry out well between waterings, the growth becomes so hard and the leaves so tough that they are practically disease resisting. Avoid spraying the plants overhead. There is a great temptation to do it on all warm days. It only tends to soften the foliage if persisted in. Geraniums potted in soil containing a large proportion of decayed cow or horse manure are more susceptible to disease than those potted in loam and fine bone. The latter promotes a firm floriferous growth. The former tends to make soft plants. It would be a good idea for some of our state experimental stations to study this subject, which is an important one for many hundreds of growers.

C. W.



GRAFTED OR OWN-ROOT.

I should be glad if you would tell me what advantage there is in using grafted roses for forcing, instead of own-root stock. Which kind of stock would you recommend in the forcing of Maid, Bride, Killarney, Richmond and My Maryland?
F. W.

Some roses, such as those mentioned by F. W., with the possible exception of My Maryland, do better when grafted on Manetti, because the Manetti is better provided with roots and can consequently take up a larger amount of food than these varieties on their own roots.

This last season there have been complaints of My Maryland showing a tendency to go to rest when grafted stock was used.
RIBES.

SOOT AS A FERTILIZER.

What are the fertilizing elements contained in boiler soot? Is soot of any value for use on rose benches or for other crops?
A. F. A.

Soot is the volatilized, unconsumed portion of coal. Soot from bituminous coal contains the following elements: Charcoal, 371 parts in 1,000; salts of ammonia, 426 parts; salts of potash and soda, 24; oxide of iron, 50; silica, 65; alumina, 31; sulphate of lime, 31; carbonate of magnesia, 2.

It is an excellent manure when used in the liquid form, in the proportion of six quarts of soot to one hogshead of rain water. It must never be applied to plants that are in a state of rest.
RIBES.

LARVAE OF MAY BEETLE

Please advise me whether the large white rose grubs, the larvæ of the May beetle, can be killed in the field economically by the use of some chemical, such as carbon bisulphide or Vaporite, and without injuring the soil for roses after it is put in the greenhouses. I am not fixed so that I can steam the soil.
J. H. B.

The larvæ of the May beetle is frequently abundant in grass land. If the sod was plowed last fall and left rough over winter, many would be killed. A good harrowing now will loosen the soil sufficiently to allow robins and other birds to destroy many of the pests. Either carbon bisulphide or Vaporite would be costly to use on the field, but if your compost can be stacked up, it will not cost much to suffocate all the

grubs with the carbon bisulphide. It is better used when the soil is damp, as the fumes are then more penetrating. With a pointed hard-wood or iron stake bore holes eighteen inches apart each way, allowing them to go down within a foot of the bottom of the pile. Pour about a teaspoonful in each hole, immediately covering it up.

Vaporite is an English preparation, which kills cutworms. I have only used it on a small scale, as I am afraid it would be much more costly than the carbon. Using the latter preparation will not injure soil or plants in the slightest. I have used it on the benches containing growing plants and no injury has ever been done by it. No other agency other than steam will so quickly and inexpensively rid compost of these and other pests. Carbon bisulphide costs about 25 cents per pound commercially. Avoid using any matches while applying it, as it is of a highly explosive nature.
C. W.

AN ENGLISH VIEW.

From the Horticultural Trade Journal we get the following view of American roses:

"American growers do not seem to be able to extol the virtues of the Killarney rose sufficiently. The mere term of bread and butter variety is quite inadequate, even the beloved American Beauty being unable to dim the luster of Killarney. This variety has been the chief selling

sort this winter, in the big cut flower markets, where we hear it said, 'what a wonderful rose this is,' another remarking that 'no other variety will break and flower so readily.' On this side, however, we do not find it figuring as the chief market sort. Why is it? Can it be that in the United States Killarney is a different flower to what we get under glass? I have never had the opportunity of growing this variety inside, but the white sport plainly shows its value for such work. The wood bristles with eyes, all of which break into growth at the least incentive, while grafts seem to rush away immediately. Speaking of white roses, has any grower ever tested Frances E. Willard? It was introduced several years ago in America, and at the time it was attracting some attention owing to its purity and vigor. I have searched many lists, but can find no British firm quoting it. I believe it is a hybrid tea.

"Among the newest American roses, Lady Duncan and Daybreak call for attention. Both are hybrid Wichuraianas, and should prove worthy of being added to the rapidly extending list. The first named resulted from R. Wichuraiana x R. rugosa, and should prove quite an ironclad in hardiness. It has the habit of Wichuraiana, and the foliage, spines and flowers of rugosa, the color being bright pink, the numerous yellow stamens making a strong contrast. It gained a silver medal several years ago, to be precise in 1900. Daybreak came out of Wichuraiana x Dawson. The flowers are single, deep yellowish pink, cup shaped and carrying deep orange stamens. Both are said to be splendid forcers. Jackson Dawson is the raiser.

"Another climber of possible value is Dr. Van Fleet, which is being sent out by Peter Henderson & Co. It resulted by crossing Souv. du Pres. Carnot with Wichuraiana. The flowers are of enormous size, four inches and over, the color being pink, deepening in the center. In form they resemble a loosely built tea. The variety is a tremendous grower, and it gained a silver medal in 1908, as the finest novelty."



WEAK GROWTH OF YOUNG STOCK

We are mailing you a carnation cutting and should like to be informed as to its disease and the treatment needed. Will you kindly advise us?
W. & K. P.

If the specimen forwarded is a fair sample of your young carnation plants, I would advise you to discard them and to buy fresh stock from someone who has thrifty young plants. It is now too late in the season to do as much doctoring up as plants like these would need to get them into fair condition. They have the appearance of having been too crowded and at the same time kept too wet. Their weakly appearance and the loss of the foliage may be attributed to these two

causes. Leaf-spot, rust and fairy ring may also be expected if such conditions are kept up long enough.

If any of the cuttings seem worth saving, I would pot them into 2-inch pots if you have them in flats. First clean them off well. If they are in pots, I would take a little soil off the top and replace this with good, new soil. If the plants are quite potbound, I would advise a small shift, say from 2-inch to 2½-inch pots. Spread them out a little, if necessary, to prevent crowding, but in that case the pots should be plunged to the rim in sand, to prevent drying out. Dust them with Grape Dust and give plenty of fresh air. Water carefully and keep their surroundings clean and sweet. There is nothing that equals fresh, pure air to make plant growth clean and strong.
A. F. J. B.

TO PREVENT SPLITTING.

Noticing that there are a good many references in the REVIEW to the splitting of carnation calyxes, I thought that an item or two from my experience might be useful. I find that if I run my houses at a temperature of 42 to 44 degrees for the first two nights after disbudding, I have extremely few split blooms—scarcely five per cent. I also take this precaution: For one week after I have fed my carnations, whether with lime, mulch, bone or sheep manure, I run my houses at 42 to 44 degrees. This keeps the plants from running too quickly to bud.

FRANK J. VEITH.

FERTILIZER MIXTURES.

In a bulletin of the U. S. Department of Agriculture published in 1905 the danger of indiscriminate mixing of fertilizing materials was briefly explained, and a diagram was given (reproduced in the REVIEW of July 20, 1905) which indicated what combinations may be safely made of some of the more common fertilizing materials. The present illustration is a somewhat more elaborate diagram of the same kind, including, in addition to the materials shown in the simpler diagram, bone meal and the new nitrogenous fertilizers, lime nitrogen (calcium cyanamid) and Norwegian nitrate (basic calcium nitrate), prepared from the nitrogen of the air. In this diagram the dark lines unite materials which should never be mixed, the double lines those which should be applied immediately after mixing, and the single lines those which may be mixed at any time.

SOILS AND FERTILIZERS.

The National Council of Horticulture says there is no soil so poor that it cannot be made to grow flowers, vegetables, shrubs and trees well, if properly treated. Successful cultivation demands two things—a good mechanical condition of the soil, and richness. The first is really as important as the second, or even

and allow the rain to wash it in gradually. If the soil has been cultivated before and has plenty of decayed vegetable matter in it, excellent results may be had with artificial fertilizers.

Bone is good, but it is not a complete fertilizer. Wood ashes should be used with caution, as the large amount of lime they contain may do mischief. The best is what is known as a complete fertilizer. Ask when you buy it how to use it and never use more than the directions permit. A light sprinkling over the soil after spading or plowing, and then raked in, is best. Chemical fertilizers are strong and will kill or injure plants if used to excess.

A USE FOR SWEET PEAS.

The immense popularity of the sweet pea as a vase and bouquet flower is a thing apart from its fame as an exhibitor's blossom. There is another manner in which it is entitled to be highly valued, however, and that is as a garden ornament.

Instead of viewing an annual that requires to climb as an untidy grower, let us see what can be done to show it off to the best advantage, and yet make it add to the effect of the pleasure grounds. To begin with, banish the usual pea stick; it is the too wide practice of training sweet peas upon this that has caused it to be relegated to the kitchen garden, or placed in rows and groups in reserve beds. Single plants tied up to a slender bamboo cane each make excellent pillars, and enable the real grace and beauty of stem, foliage and bloom to be fully appreciated. It should be remembered that Mr. Brotherston, a noted Scottish grower, gave similar advice some years ago. He counseled: "Grow the plants singly, allowing each plenty of room. If you are able to get plenty of good loam, allow each plant one and a half barrowfuls, and of leaf-soil half a barrowful, incorporating these with the top spit of the garden soil."

In no other way can the sweet pea

against a fence, or not far from the wall or trellis covered by roses, or may occupy the middle row of borders and long-shaped beds in the open.—Gardeners' Magazine.

SOLANUM JASMINOIDES.

The accompanying illustration shows a plant of *Solanum jasminoides* which was planted against a chicken coop five years ago in Soquel, Cal., and which now almost covers the building. It is locally known as the potato vine and is in bloom practically the year through, though the heaviest bloom is seen in the spring and summer months. It seems to be immune from insect pests and is a most satisfactory vine under such conditions as prevail on the southern Pacific coast.

RHINEBECK'S VIOLET OUTPUT.

How many violets does Rhinebeck produce in a season? It is a question often asked.

The estimates vary greatly, but one of the means of guessing at the figure is supplied by the Violet Growers' Association, which reports having used approximately 100,000 corrugated pasteboard boxes during the season now closing, the boxes having been supplied by the Fort Wayne Corrugated Paper Co. The average box contains 2,500 violets, rather more than less. Therefore, the boxes of the Rhinebeck Violet Growers' Association have carried away at least 25,000,000 violets this season. The secretary of the association states that the association handles about ninety-five per cent of all the boxes used in the vicinity. On this basis the output of the district would be not less than 26,000,000 or 27,000,000 flowers for the season.

NAME OF FLOWER.

I am sending you a bud of some kind of lily. If you place it in water I think it will bloom out full. A friend of mine brought the bulbs from near the Andes mountains, in South America. He was in search of orchids. Can you name the variety for me?

C. P. M.

The flower belongs to the amaryllidaceæ family, but as it arrived in a withered condition its name could not be determined. It is evidently a handsome and desirable bulbous plant.

C. W.

NEW YORK.

The Market.

The market is convalescent. Saturday it sat up and took notice. Monday there were symptoms of renewed health. The worst is over, but it was a close call. If a halt had not come to the depressing conditions, we would now be writing its obituary. The weather has been much cooler. One night there was even a touch of frost. The week opens encouragingly. The normal spring temperature continues. The change is a most welcome one to the seedsmen and nurserymen, who are simply swamped with orders. A week of summer heat in March and early April was too much to bear.

There is little change of prices in the cut flower market. A few selected Beauties touch 20 cents, and in quantity the same quality later in the day will go for 10 cents. So it is with all varieties, and even yet the boxes go at far below their value. The street has about everything to offer, except orchids. Just now the lilac has the center of the stage. The

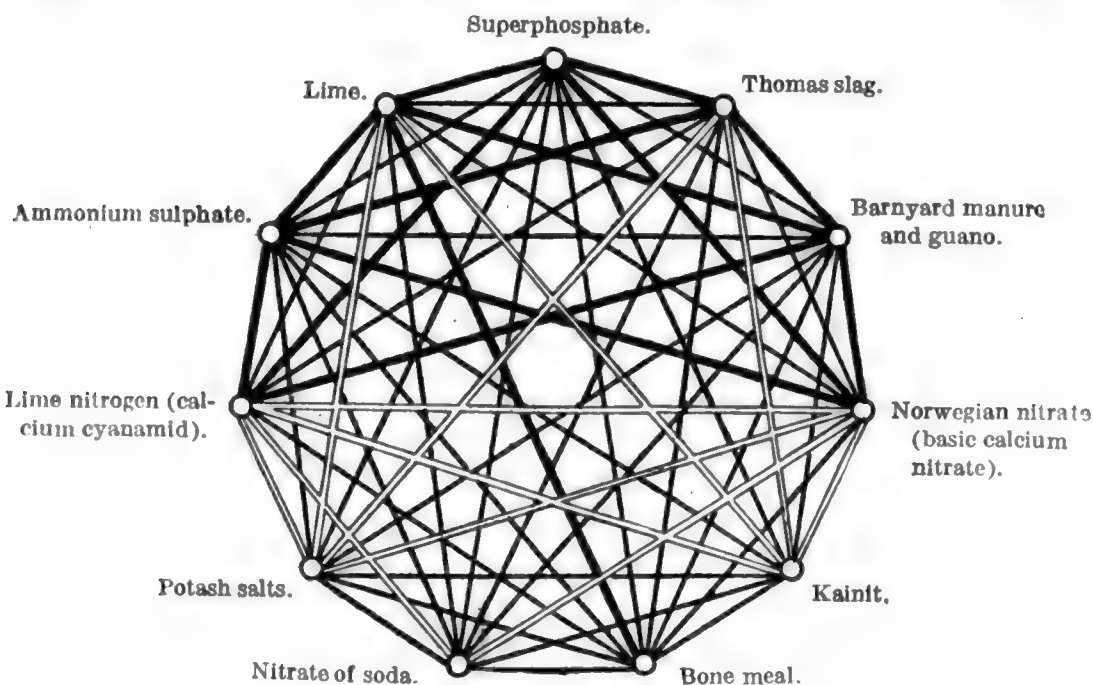


Diagram Indicating what Fertilizer Materials May and May Not be Safely Mixed.

more important. Given a soil in good mechanical condition, it is simply necessary to work in the proper amount of well decayed manure at planting time.

Never dig fresh manure into the soil just before planting. If you have none which is well rotted, and cannot get any, then spread the fresh manure thinly on top of the ground, between the plants,

plant be fully shown as an individual instead of a member of a crowd. Those cultivators who wish to discover whether certain varieties that seem much alike really possess points of difference, cannot do better than adopt this method. Rows of bamboo-trained sweet peas, the pillars wide apart, make a beautiful background to a border of low-growing annuals

south has about finished its daffodil demonstration and is sending enormous quantities of the purple variety of lilac, the street men absorbing most of it. Next come arbutus and outdoor valley and tulips. It takes a wonderful market to absorb it all. There is no city on earth that could use the enormous arrivals profitably except New York. Unlike the old days when shipments were made to all parts of the country, now the shipping trade is almost nil and the big city must find or make the market within its own environs to absorb it all.

Carnations are perfect in quality now, but it is hard to realize over \$10 per thousand for them, except the novelties. Violets do not pay the cost of picking them; the few that arrive are not wanted. The street men were selling them at 10 cents per bunch Saturday. Lilies have improved a little, but the best of them could be had at \$4 per hundred. Orchids hold at the present quotations, but gardenias were as low as \$5 per hundred. Smilax is good property to have, some of it selling up to \$2.50 per dozen. There is an abundance of snapdragons and forsythias, and the retail windows are filled with blooming plants.

Since Easter there have been many weddings and dinners. A great many floral offerings have been sent to the boats, as farewells to the great opera stars who are leaving for Europe, and the theaters are still in full blast, with their nightly offerings of flowers at the production of new plays. The market will now proceed "on the even tenor of its way" until Decoration day.

Club Meeting.

The meeting of the club April 11 had an attendance of seventy-five, with President Miller in the chair.

W. H. Siebrecht, Jr., secretary of the New York and New Jersey Plant Growers' Association, gave an account of the society's negotiations with the city for market space. He reported the space to be placed at the trade's disposal to be well adapted for the purpose, with a measurement of 170x275 and forty to sixty feet in height, with a similar space outside the enclosure for wagons. The space is cemented. Electric lights, heat and glass sides are also promised by the city. A public and permanent market was insisted upon by the florists, the city to retain control of same, to build stands to suit tenants. Spaces 8x20 and 15x15 are not to cost over \$2.50 a week, with a lesser rate promised at the start of the enterprise. Rules are to be agreed upon between the city and the various florists' associations. Speedy attention is urged, because the park commissioner has applied for the place as a public playground. It was suggested that petitions be completed, to be presented to the city controller, with the names of all interested. President Miller considered the city's proposition a good one, better than any other ever made or ever likely to be made. John Birnie said it was an ideal place for the purpose. Mr. Nugent said he believes everything will be done by the civic authorities to make the great cut flower and plant market one of the finest in the world, the same privileges being accorded as all the other markets enjoy. William J. Elliott feared the burden of care would be excessive during the dull, hot months, but John Birnie seemed confident the market, once established, would be maintained every day in the year and at a reasonable cost.

Harry Turner thought the proposition



Solanum Jasmínoides, the Potato Vine.

a practical one and hoped the Florists' Club would endorse it. James Dean considered the opportunity a golden one and if the offer were not accepted it would be a great mistake, predicting many changes in the next five years. F. R. Pierson spoke in behalf of the project and declared present methods will be revolutionized. W. H. Siebrecht added that the city's object is to make a permanent market, to build offices and arrange for every department of the horticultural business, doing all that can reasonably be asked, and covering an entire city block with its conveniences. P. O'Mara, in speaking of his efforts on this line in the past, said that the project had been under consideration for years and referred to the many public markets in European and American cities, suggesting that all the interested parties should get together and work in harmony.

A joint meeting of all the trade associations was suggested, and later in the evening this was decided upon, the club's rooms having been secured for that purpose Monday evening, April 18, at 8 o'clock. Mr. Siebrecht said the city was coming to the florists. The controller wanted practical evidence of their intent and then the men in authority would go ahead without delay.

On C. H. Totty's motion the Florists' Club endorsed the proposition and asked its members who so desire to collaborate with the other societies in behalf of its speedy consummation.

H. A. Bunyard reported for the outing committee, July 1 having been selected for the event, but owing to inability of many to attend on that date the committee was authorized to select another day and report at an early date.

Mr. McTaggart and C. A. Krick were elected to membership and each gentleman addressed the club and pledged hearty support. Messrs. Merritt, Melstrom and Weir were proposed.

Walter Sheridan reported for the dinner committee, showing an attendance of 261, forty-eight guests, and a deficit of only \$21.75, expressing also thanks for the donations of flowers and the fine work of the decorators. F. R. Pierson offered his check in payment of the debit balance, but the club, while expressing its appreciation of the offer, voted to pay the amount from the club's treasury. The committee was awarded the thanks of the club and many expressions of sat-

isfaction with the evening's enjoyment were given, R. E. Berry waxing especially eloquent.

John Young expressed his thanks for the club's telegram, received by him during the meeting of the executive committee at Rochester.

Hitchings & Co. offered a silver cup of \$25 value to be awarded each year, the class for exhibits being left with the exhibition committee. The thanks of the club were tendered the donors.

A letter from Prof. L. B. Judson, of Cornell University, Ithaca, was read, urging the club's endorsement of the bill now before the legislature, granting \$50,000 for the erection of greenhouses. F. R. Pierson spoke in its behalf and the necessity for the appropriation, and the motion to endorse was unanimously carried.

F. H. Traendly spoke for the Rochester convention and moved the appointment of a transportation committee. F. H. Traendly, John Young and H. A. Bunyard were appointed. F. R. Pierson gave a glowing account of the meeting of the executive committee of the S. A. F. at Rochester and predicted the most admirable and successful convention ever held. He said Rochester is an ideal city in every respect. He also referred to the executive committee's intent to ask the Department of Justice to investigate the high and unreasonable price of glass and the illegal organization that has accomplished the iniquity.

A. C. Zvolanek, the sweet pea expert, addressed the club interestingly on his recent visit to California and his meeting with Messrs. Fischer, Lonsdale and other eastern celebrities there.

A committee was appointed, J. H. Pepper, R. E. Berry and J. Austin Shaw, to draw up and send resolutions of sympathy to Judge Vesey, of Fort Wayne, because of his great bereavement. Touching tributes were paid to the memory of his estimable wife, so suddenly called away, whom everybody loved and honored.

Exhibits were many and of great merit. Louis Dupuy, of Whitestone, exhibited hydrangeas, Hortensia La Lorraine, a light pink, and Avalanche, a snow white of rare excellence, for which a certificate of merit was granted by the committee. Mr. Dupuy, Jr., addressed the club. Kessler Bros. exhibited specimens of their new fern and one of Scottii in comparison. The difference is

marked. Mr. Kessler, in speaking to the meeting, gave the credit for its discovery and growth to Emil Savoy, of Secaucus, from whom the entire stock was purchased by his firm. An award of merit was given E. Fardell, gardener for Mrs. H. P. Booth, of Great Neck, L. I., who exhibited vases of stocks, Empress Elizabeth and Queen Alexandra, for which he received a vote of thanks. He also exhibited a vase of ranunculus, which received similar appreciation. Mr. Fardell gave a valuable address on their propagation, answering many queries.

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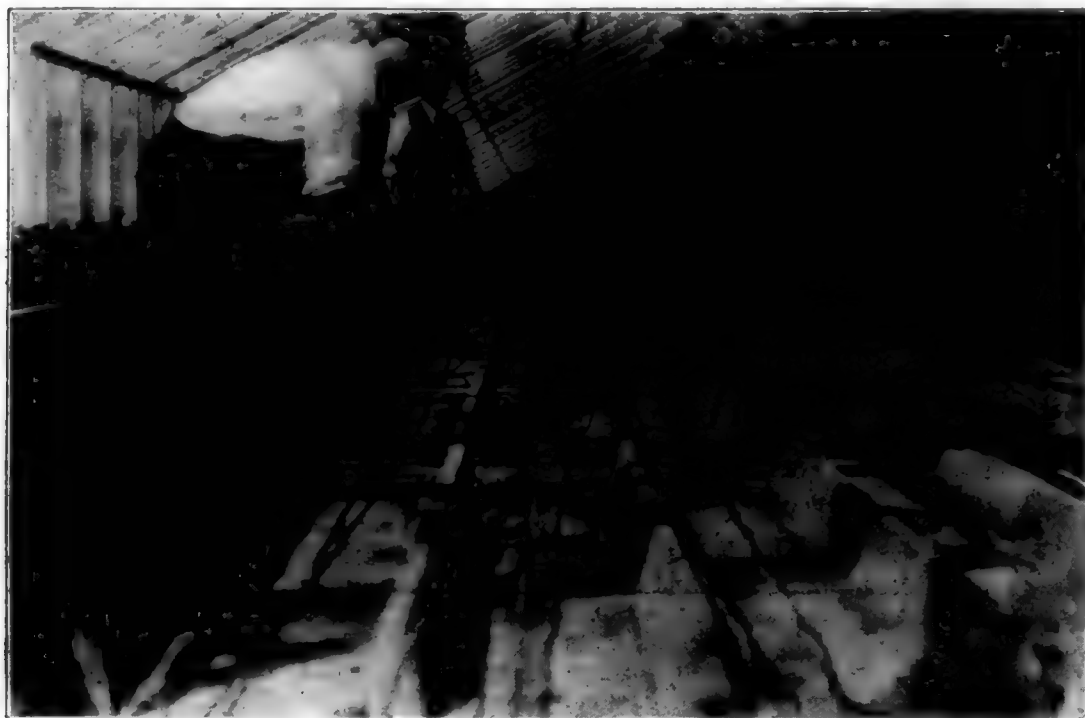
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Mrs. W. J. Vesey.

The entire membership of the florists' profession will be startled and shocked by the unexpected news of the death of Mrs. W. J. Vesey, a former president of the Ladies' S. A. F. and one of the best known and most highly esteemed women connected with the trade. She was the wife of Judge William J. Vesey and one of the most prominent women in Fort Wayne, Ind., her home city. She was stricken by an attack of heart disease while riding on a Fort Wayne street car, and died suddenly shortly before 8 o'clock Friday evening, April 8, a moment after she had been taken from the car and assisted into a drug store at Broadway and Taylor street.

Dr. C. H. English, the family physician, stated that death had been due to arterio-sclerosis, combined with fatty degeneration of the heart, from which Mrs. Vesey had been suffering for some time, and that in all probability the fact that Mrs. Vesey had hastened in order to catch the car may have contributed to the crisis at this time. Close friends of Mrs. Vesey were aware that she had been subject to a heart weakness, but they were wholly unprepared for the distressing shock of news of her sudden death.

During the afternoon Mrs. Vesey had been a guest at a social affair, and in company with her youngest daughter, Miss Catherine, she was on her way downtown to attend the performance of "The Music Master" when she was stricken. Mrs. Vesey and her daughter boarded the northbound Broadway car at Maple avenue, and a moment after she was seated in the car Mrs. Vesey became ill and stepped out upon the rear platform to secure air.

When the car neared Taylor street the car was stopped, and a number of the passengers assisted Mrs. Vesey into the drug store. She was seated upon a chair in the front portion of the store, and a moment later collapsed as if in a faint. She was then carried to the rear of the store and attempts were made to revive her, but a physician, who had been hurriedly summoned from his office next door, found that death had intervened.

Attorney A. J. Vesey, a brother-in-law, was called from the Masonic Temple in the belief that Judge Vesey had not yet arrived in the city from a trip to Warsaw. The husband was reached by telephone at his office a little later and told that his wife was very ill. He hastened to the drug store, his brother meeting him on the way there and breaking the news to him that his wife had passed away. The coroner had been notified, and an ambulance at once removed the remains to the Vesey home, at 2602 Thompson avenue. David Vesey, a son, who is attending Michigan University, at Ann Arbor, reached the city the same evening, bringing a number of college friends to spend the vacation with him, and news of his mother's death was communicated to him as he alighted from the train.

Mrs. Vesey's age was 47 years. She was born in Decatur, Ind., a daughter of the late Judge David Studebaker, was educated at Decatur and in the Fort Wayne M. E. College, and was united in marriage to Judge Vesey July 25, 1882. Six children were born to this union, all of them, with the husband and father, surviving. The children are Margaret, Sallie, Dick, William J., David S. and

Catherine Vesey. Miss Sallie is a student at DePauw and Dick at Ann Arbor, but the latter had gone to Greencastle to spend the vacation holidays. Miss Margaret is one of the vice-presidents of the Ladies' S. A. F. for the present year.

Mrs. Vesey was widely known as a florist and an authority on horticulture, and her love of flowers had led her to engage with her husband in business as a florist, the firm being W. J. & M. S. Vesey. In the Vesey greenhouses, in Fort Wayne, have in the last few years been developed some of the notable advances in the floriculture of America, and they have won recognition at all the larger horticultural exhibits of the country.

Socially, Mrs. Vesey was one of the most widely known and prominent women of her city. She was active in religious



Mrs. W. J. Vesey.

work, and was a member of Wayne Street Methodist Episcopal Church and president of its Ladies' Aid Society. In addition, Mrs. Vesey had been for several years the president of the Young Women's Christian Association. Her culture, her enthusiasm and her kindly charm made her universally admired and esteemed in a wide circle of acquaintances.

The following communication from A. F. J. Baur, just received by the REVIEW, expresses well the general feeling of bereavement caused by Mrs. Vesey's death:

"It is with profound sorrow that I have heard of the untimely death of Mrs. W. J. Vesey. A woman in the prime of life, held in the highest esteem by a wide circle of acquaintances in the trade, her death will be a personal loss to a multitude of friends.

"Perhaps no woman in the trade had a wider personal acquaintance than Mrs. Vesey, and her kindly smile and cheery word will be missed at our conventions and flower shows, where we enjoyed meeting her.

"Those whom we can spare the least we are required to give up first.

"It is those of Mrs. Vesey's type who can sincerely repeat that beautiful passage of David's twenty-third psalm, 'Yea, though I walk through the valley of the shadow of death, I will fear no evil, etc.'"

Peter Warren.

The death of Peter Warren last week marked the passing of an old-timer from

the gardeners' ranks at Newport, R. I., where he had resided for nearly fifty years. He was a gardener of more than ordinary ability and was employed for many years on the Jones estate, and was a quiet, honest soul, who did his work well, attended to his own business and tried to do the things of this world as they should be done.

Peter Warren was born in Virginia eighty-two years ago, a slave, and as a boy was employed about the gardens of his master's home. He earned his liberty before the Civil war and came north, settling in Newport, where he soon found employment about the estates as a gardener, and, until his death, he continued at that work. He was the only colored man in the district where he lived, but despite his dark skin all his neighbors considered him a "white man," and that is what he was in the way the expression is generally used. His funeral occurred from his home, 113 Houston avenue, April 7, and was largely attended, gardeners of Newport being present in good numbers to pay their silent tribute to the aged man.

Alfred A. Williams.

Alfred A. Williams, one of the oldest florists and greenhouse vegetable gardeners of Cranston, R. I., died at his home on Hartford Pike, April 1. Of his sons, three are identified with the florists' and gardeners' business. Mr. Williams had been in failing health for more than a year, death being due to hardening of the arteries. He was a son of Larned Williams, a lineal descendant of Roger Williams, the founder of Rhode Island, and was born in Seekonk, Mass., seventy-six years ago. He was educated in the public schools of that district, completing his education at the Lapham Institute at Scituate.

About fifty years ago Mr. Williams took up his residence in the farmhouse where he died and took a great interest in everything pertaining to horticulture and agriculture. He always held the controlling interest in the range of greenhouses on his place, run successively by his sons, Alfred H., Larned, and for the last eight years by Olney H. and the latter's sons. This range consists of about 200,000 square feet of glass, and carnations, roses, violets, chrysanthemums, ferns, bedding stock, vegetable plants, azaleas and bulbous stock were grown in great quantities.

Mr. Williams, in his younger days, was prominent in the political affairs of the town and was for several years a member of the Johnston town council and of the Rhode Island House of Representatives.

Mrs. Thomas Thompson.

Mrs. Thomas Thompson, wife of the well-known florist of Santa Cruz, Cal., died March 31, aged 63 years. Mrs. Thompson was a generous, kindly lady, with large sympathies, and her death is mourned by a wide circle of friends. She leaves two sons and two daughters, besides her husband, all of whom have universal sympathy in their affliction.

SPRINGFIELD, MASS.—Work is progressing rapidly on the new greenhouse of Mark Aitken, on his recently purchased land on the River road.

EMAUS, PA.—Daniel B. Kroninger will offer at public sale, May 14, his greenhouses and other property on North Sixth street, including four and a half acres of ground and a stock of tomato plants.

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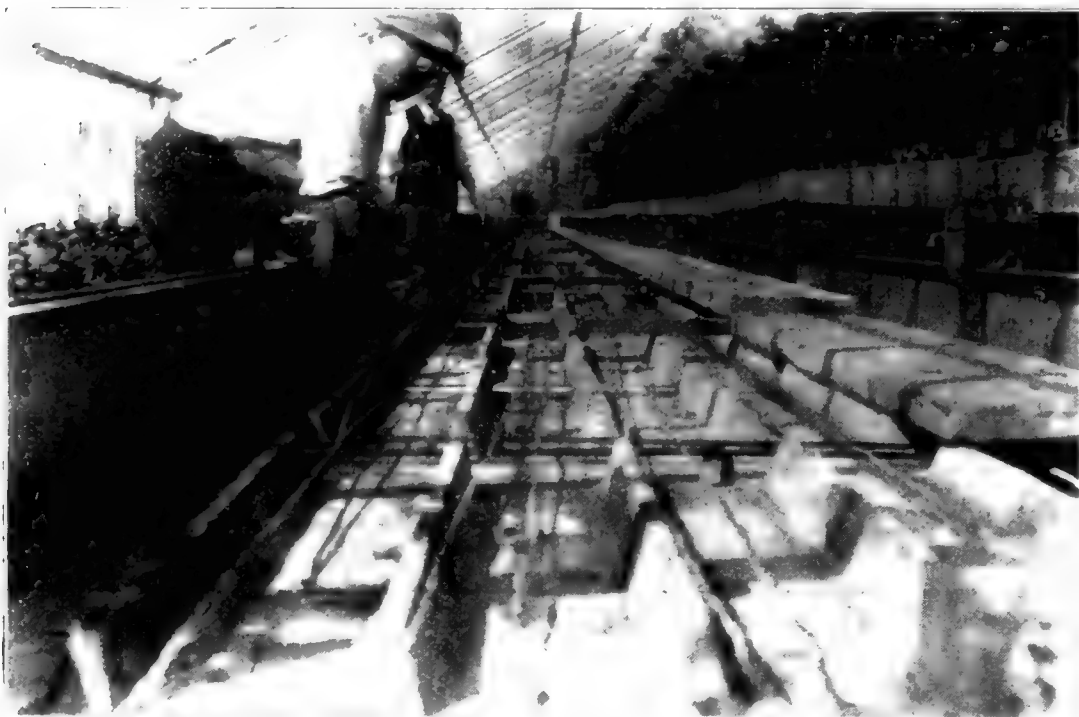
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When the car neared Taylor street the car was stopped, and a number of the passengers assisted Mrs. Vesey into the drug store. She was seated upon a chair in the front portion of the store, and a moment later collapsed as if in a faint. She was then carried to the rear of the store and attempts were made to revive her, but a physician, who had been hurriedly summoned from his office next door, found that death had intervened.

Attorney A. J. Vesey, a brother-in-law, was called from the Masonic Temple in the belief that Judge Vesey had not yet arrived in the city from a trip to Warsaw. The husband was reached by telephone at his office a little later and told that his wife was very ill. He hastened to the drug store, his brother meeting him on the way there and breaking the news to him that his wife had passed away. The coroner had been notified, and an ambulance at once removed the remains to the Vesey home, at 2602 Thompson avenue. David Vesey, a son, who is attending Michigan University, at Ann Arbor, reached the city the same evening, bringing a number of college friends to spend the vacation with him, and news of his mother's death was communicated to him as he alighted from the train.

Mrs. Vesey's age was 47 years. She was born in Decatur, Ind., a daughter of the late Judge David Studebaker, was educated at Decatur and in the Fort Wayne M. E. College, and was united in marriage to Judge Vesey July 25, 1882. Six children were born to this union, all of them, with the husband and father, surviving. The children are Margaret, Sallie, Dick, William J., David S. and

Catherine Vesey. Miss Sallie is a student at DePauw and Dick at Ann Arbor, but the latter had gone to Greencastle to spend the vacation holidays. Miss Margaret is one of the vice-presidents of the Ladies' S. A. F. for the present year.

Mrs. Vesey was widely known as a florist and an authority on horticulture, and her love of flowers had led her to engage with her husband in business as a florist, the firm being W. J. & M. S. Vesey. In the Vesey greenhouses, in Fort Wayne, have in the last few years been developed some of the notable advances in the floriculture of America, and they have won recognition at all the larger horticultural exhibits of the country.

Socially, Mrs. Vesey was one of the most widely known and prominent women of her city. She was active in religious



Mrs. W. J. Vesey.

work, and was a member of Wayne Street Methodist Episcopal Church and president of its Ladies' Aid Society. In addition, Mrs. Vesey had been for several years the president of the Young Women's Christian Association. Her culture, her enthusiasm and her kindly charm made her universally admired and esteemed in a wide circle of acquaintances.

The following communication from A. F. J. Baur, just received by the REVIEW, expresses well the general feeling of bereavement caused by Mrs. Vesey's death:

"It is with profound sorrow that I have heard of the untimely death of Mrs. W. J. Vesey. A woman in the prime of life, held in the highest esteem by a wide circle of acquaintances in the trade, her death will be a personal loss to a multitude of friends.

"Perhaps no woman in the trade had a wider personal acquaintance than Mrs. Vesey, and her kindly smile and cheery word will be missed at our conventions and flower shows, where we enjoyed meeting her.

"Those whom we can spare the least we are required to give up first.

"It is those of Mrs. Vesey's type who can sincerely repeat that beautiful passage of David's twenty-third psalm, 'Yea, though I walk through the valley of the shadow of death, I will fear no evil, etc.'"

Peter Warren.

The death of Peter Warren last week marked the passing of an old-timer from

the gardeners' ranks at Newport, R. I., where he had resided for nearly fifty years. He was a gardener of more than ordinary ability and was employed for many years on the Jones estate, and was a quiet, honest soul, who did his work well, attended to his own business and tried to do the things of this world as they should be done.

Peter Warren was born in Virginia eighty-two years ago, a slave, and as a boy was employed about the gardens of his master's home. He earned his liberty before the Civil war and came north, settling in Newport, where he soon found employment about the estates as a gardener, and, until his death, he continued at that work. He was the only colored man in the district where he lived, but despite his dark skin all his neighbors considered him a "white man," and that is what he was in the way the expression is generally used. His funeral occurred from his home, 113 Houston avenue, April 7, and was largely attended, gardeners of Newport being present in good numbers to pay their silent tribute to the aged man.

Alfred A. Williams.

Alfred A. Williams, one of the oldest florists and greenhouse vegetable gardeners of Cranston, R. I., died at his home on Hartford Pike, April 1. Of his sons, three are identified with the florists' and gardeners' business. Mr. Williams had been in failing health for more than a year, death being due to hardening of the arteries. He was a son of Larned Williams, a lineal descendant of Roger Williams, the founder of Rhode Island, and was born in Seekonk, Mass., seventy-six years ago. He was educated in the public schools of that district, completing his education at the Lapham Institute at Scituate.

About fifty years ago Mr. Williams took up his residence in the farmhouse where he died and took a great interest in everything pertaining to horticulture and agriculture. He always held the controlling interest in the range of greenhouses on his place, run successively by his sons, Alfred H., Larned, and for the last eight years by Olney H. and the latter's sons. This range consists of about 200,000 square feet of glass, and carnations, roses, violets, chrysanthemums, ferns, bedding stock, vegetable plants, azaleas and bulbous stock were grown in great quantities.

Mr. Williams, in his younger days, was prominent in the political affairs of the town and was for several years a member of the Johnston town council and of the Rhode Island House of Representatives.

Mrs. Thomas Thompson.

Mrs. Thomas Thompson, wife of the well-known florist of Santa Cruz, Cal., died March 31, aged 63 years. Mrs. Thompson was a generous, kindly lady, with large sympathies, and her death is mourned by a wide circle of friends. She leaves two sons and two daughters, besides her husband, all of whom have universal sympathy in their affliction.

SPRINGFIELD, MASS.—Work is progressing rapidly on the new greenhouse of Mark Aitken, on his recently purchased land on the River road.

EMAUS, PA.—Daniel B. Kroninger will offer at public sale, May 14, his greenhouses and other property on North Sixth street, including four and a half acres of ground and a stock of tomato plants.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Annual convention, Rochester, N. Y., August 16 to 19, 1910.

Results bring advertising.
THE REVIEW brings results.

NOWADAYS even cemeteries advertise.

READ the Want ads.; there's opportunity there.

ONCE more the need for experienced garden help is greater than the supply.

IT is planned to organize an international horticultural exhibition for London in 1912.

NOT a few subscribers save themselves the bother of annual renewal by sending the REVIEW \$2, \$3, or sometimes \$5, instead of the dollar bill that insures fifty-two copies.

THIS is the time of year when the daily newspapers are contracting the gardening fever; dozens of them are offering prizes for window-boxes and backyard flower gardens.

INQUIRIES must be signed with full name, and address must be given, to receive reply. Signatures are not used for publication in the REVIEW, but anonymous inquiries are not answered.

THE preliminary premium list for the fall show of the St. Louis Horticultural Society, to be held November 8 to 12, has been issued. Copies may be had by addressing Otto G. Koenig, secretary, 6473 Florissant avenue, St. Louis.

IF, as the university economists tell us, the high prices of commodities are due to the doubling of the production of gold in the last ten years, is it logical to conclude that the low prices of cut flowers are due to the fact that production has considerably more than doubled in that time?

SECRETARY A. F. J. BAUR has mailed to members the annual report of the American Carnation Society, and on request is sending the report without charge to agricultural colleges or other horticultural libraries. It is a pamphlet of 100 pages, with full report of the Pittsburg meeting, list of members, etc., gotten up in the usual style of these volumes.

DISPOSING OF THE SURPLUS.

Last week we advertised in two of our leading evening papers that we would give away, on the following day, a half dozen roses to all callers. We had no idea there would be such a general response, or that we were making such a lot of work for ourselves. The result was, we were simply swamped with applicants. Although we had extra help to serve the people and had advertised that we would give away 12,000 roses, yet we were compelled to close our doors at noon to keep out the crush, and we gave away about 17,000 roses, besides carnations, etc.

Our object in doing this was: First, to clean up an overloaded market; second, to keep the flowers out of the hands of street fakers, and third, to use the surplus as an advertising medium.

This week we are working off our surplus by turning over 10,000 or 12,000 roses to one of the leading newspapers for distribution to all the hospitals and

homes for the aged in the city. In this case we work together, and the paper gets up quite an article in regard to the free distribution of roses, with illustrations, etc. THE J. M. GASSER Co.

DIFFERENCE IN EASTER DATES.

Ralph M. Ward & Co., New York, have issued a large sheet of views in the lily fields of Japan where their giganteum bulbs are grown, also illustrating the process of sorting and packing. With this Ward & Co. print some interesting comments on the date of Easter and the differences the date makes to the forcers of lilies, as follows:

"How Easter falls in chilly March or sunny April is a question of much importance to every grower and florist. The earliest day on which Easter can fall is March 22. Only once in the last century, and not once in this century, was this early date Easter day. Twice in the nineteenth century it fell on March 23, and this will be the date only once in the present century—in the year 1913. The latest possible Easter day is April 25. This was the date once in the last century, and will be once in the present—in 1943. Five weeks separate these extremes, so that the question of dates involves about two hours of daylight and a considerable difference in temperature. More Easters, fortunately, happen in April. During the next twenty years there will be sixteen April Easters and only four in March."

CHICAGO.

The Great Central Market.

There is considerable improvement in market conditions this week, but last week on the whole was even worse than the week immediately following Easter; the average return to the growers certainly showed no improvement, even though by the end of the week there was some reduction in the oversupply. All through the week prices were at the lowest level and the waste was considerable, especially in the southern bulb stock and violets. Of these many wholesalers directed their shippers to stop sending anything to this market until conditions should change. By the end of the week the southern jonquils were pretty well over, little lilac was received, the violets amounted to only a few boxes a day and the cuts of roses and carnations began to show that the end of the glut was approaching. There was no advance in prices, except on sweet peas, but at the end of last week most of the wholesalers found it possible to clean up, something few of them had been able to do for from two to three weeks.

The steady heat ran the crops off rather quicker than most growers and wholesalers expected and at the opening of the present week there was a distinctly more cheerful feeling apparent throughout the market. There continue to be abundant supplies in practically all lines, but business is on the increase and a period of distinctly good flower selling seems to be approaching.

Some houses report Beauties still in full crop, but others say the production is lighter, that quoted prices are well maintained for anything worth shipping and that the Beauty market has already got on a fairly satisfactory spring basis. Rose crops are materially less than in the last fortnight and there is considerable improvement in their selling qualities.

NEW CROP OF FINE BEAUTIES

For years Beauty buyers have looked to us as practically without competition the moment hot weather hit the Beauties—our growers know how to hold the quality.

We are now just on with our Spring Crops. These compare specially well with any others now in market - nothing like them to be had elsewhere. A trial will convince you.

KILLARNEY

Our Killarneys are in a class by themselves.

Whatever the length you use buds better, length for length of stem, than any other house can supply. While we have the extra special for all who want them, the bulk of our large Spring crop grades as select and specials the length all stores use in quantity.

Also strong on Richmond; Bride, Maid and all other roses—fine stock in any quantity.

SWEET PEAS

We have an immense supply of Sweet Peas—Grown by specialists.

Besides the long-stemmed fancy Peas of the winter-flowering varieties, we are now getting the first large cut of the "Butterfly" sorts. Fine as our Peas have been these are much the best stock this market has seen this year. All colors. These are quick sellers wherever shown.

CARNATIONS

We are in heavy crop—we can fill large orders and many of them.

There are no better carnations anywhere than our "select, large and fancy," but if your trade requires the "common" grade (ours are as good as some houses ship as fancy), we can take care of you. Let us know what you can use—we do the rest.

Lilies

You always can get Lilies here—the best Lilies in this market.

All true giganteums—just the right kind of stock for the retailers to handle as cut flowers—they average about 3 flowers to the stalk. Just the thing for funeral sprays, also fine for church decorations for spring weddings.

Plenty of Callas at low prices.

Bulb Stock

All bulb stock in quantity; Tulips, choice Jonquils and Daffodils.

Green Goods

A full line, including the Best Ferns in the Market.

Fancy Valley Always on Hand

CURRENT PRICE LIST

AMERICAN BEAUTY		Per doz.
Long Stems.....		\$3.00
Stems 30 inches.....		2.50
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 16 inches.....		1.00
Stems 12 inches.....		.75

		Per 100
Killarney, special.....	\$10.00 to \$12.00	
" select.....	6.00 to 8.00	
" seconds.....	3.00 to 4.00	
Richmond, special.....	8.00	
" select.....	5.00 to 6.00	
" seconds.....	3.00	
Maid and Bride, special.....	8.00	
" select.....	5.00 to 6.00	
" seconds.....	3.00	
Mrs. Field.....	3.00 to 6.00	
My Maryland.....	3.00 to 10.00	

CARNATIONS		
Common.....		1.50
Select, large and fancy.....	2.00 to	3.00

MISCELLANEOUS		
Iris, Spanish.....	5.00 to	6.00
Sweet Peas, "Butterfly".....	1.50 to	2.00
" fancy.....		1.00
" medium.....		.75
" short.....	.40 to	.50
Easter Lilies..... per doz., \$1.50		10.00
Callas..... per doz., \$1.00 to \$1.25		
Pansies.....		1.00
Daffodils, Jonquils.....		1.00
Tulips.....	2.00 to	3.00
" Parrott.....	3.00 to	4.00
Valley.....	3.00 to	4.00
Mignonette..... per doz., 50c to 75c.		
Daisies.....	1.00 to	1.50

DECORATIVE		
Asparagus Plumosus, per string	.60 to	.75
" per bunch	.35 to	.50
" Sprengerl..... per 100	2.00 to	6.00
Adiantum.....	1.00 to	1.25
Farleyense.....	10.00 to	12.00
Smilax..... per doz., \$2.00		15.00
Ferns..... per 1000,	2.50	.75
Galax.....	1.00	.15
Leucothoe.....	9.00	1.00
Mexican Ivy..... per 1000, \$7.50; per 100,	\$1.00	

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846

CARNATIONS

A really enormous supply. They come, but they go, for we are known as Carnation headquarters; we can furnish any quantity any day. Write for prices on lots of 1000 to 10,000 and up.

KILLARNEY and other FANCY ROSES

We are right in the middle of one of the largest and finest crops of Killarney—splendid heads on any length of stem you say. Can supply the largest orders. \$3.00 to \$8.00 per 100. Beauties and all other Roses in good supply.

THE BEST FANCY FERNS IN THE WEST—TRY 'EM AND SEE.

ALL OTHER STOCK IN SEASON IN LARGE SUPPLY.

Anything you need in supplies—see our catalogue or write us.

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1496
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write.

Some houses make the report that short roses, stock at about \$20 per thousand, are now in good request, with a proportionately larger supply of the longer and higher priced grades. Others say their situation is just reversed and that the call is for the better lengths, but that prices still rule low and the buyers are getting exceptionally good value. The long continued heat has affected the quality of practically all roses; buds are much smaller than they were. There is considerable mildew.

Carnation cuts continue heavy and wholesalers say they have more trouble in effecting clearances in this department than in any other, meaning, of course, clearances at anything except fakers' prices. It is not yet possible to do anything with callas and Easter lilies are difficult to move, the supply is so large.

Outdoor tulips are now competing with the indoor stock. The whites still fare worst.

Sweet peas dropped off as a result of the hot weather and the end of last week found the supply much lighter than heretofore. At the same time violets were so poor few stores would use them and the buyers turned to the peas. The result was a sharp advance in prices, for there was not stock enough to go around. The "Butterfly" varieties, as the wholesalers call the Spencer type, are now coming in and some exceedingly fine stock is seen. At the opening of the present week there were not enough peas to supply the demand.

The spring weddings have made a call for cattleyas which cannot be filled and there was a flurry in valley at the beginning of this week. It frequently happens that there will be a shortage of valley at the opening of the week and an oversupply in the later days, due probably to the fact that most of the weddings are in the first half of the week.

The wholesalers are interested in the fern situation. The quantity in storage in Chicago is generally considered to be

not so large as usual at this date, but the eastern fern dealers have apparently large supplies remaining and letters from the south were received this week, stating that any needs can be supplied within a few days. Snowbirds from Michigan also are coming in. It looks as though the ferns would be cheaper this May than ever before.

Shipping trade already shows the passage of the glut in the surrounding cities and as local supplies go down outside demands will go up.

Club Meeting.

There was only a small attendance at the club meeting April 7. Vice-president H. E. Philpott, of Winnipeg, was present. Joe Straus, of the A. L. Randall Co., was elected to membership and one new name was proposed. A committee was appointed to represent the Florists' Club in flower show arrangements, E. F. Winterson and August Poehlmann being two of the members.

George Asmus was recommended for appointment as the club's representative on the Illinois State Board of Agriculture.

Refreshments were served as usual.

Various Notes.

Charles Bond, of Philadelphia, has bought the N. Saylor greenhouses at Naperville and will engage in orchid growing for the Chicago market. Mr. Bond was until recently gardener for Mrs. G. B. Wilson, who has one of the best known collections of orchids in this country. He has ordered freshly imported plants to stock his houses, which he considers excellently adapted to growing cattleyas, and expects the importations to arrive in a few days.

C. W. McKellar says the season for the southern bulbous stock was one of the worst within his recollection, but lays the trouble all to the heat.

Building greenhouses is a continuous performance with the Poehlmann Bros. Co., Morton Grove. Four new houses are

APHINE

The practicability of spraying, compared to fumigation or vaporizing, is being more generally recognized than heretofore among those engaged in floriculture and horticulture.

Spraying, when operated on scientific lines, is proving the most economical method of combating insect pests. Fumigation requires the filling of the house. Spraying requires application to that portion of the house only where the insects make their appearance.

Fumigation is not beneficial to flower or foliage. Spraying with Aphine does not affect them in the least; in fact, it invigorates the plants.

Send for descriptive
circular

APHINE MANUFACTURING CO.

Madison, New Jersey

Mention The Review when you write.

just being completed and eight more are in prospect.

E. C. Amling says the trade does not hold the indoor sweet peas in high enough regard. He thinks the public would readily pay more money for them if retailers asked it.

Phil Schupp, at J. A. Budlong's, thinks that now the market will go from one extreme to another and says he looks for a shortage of good stock.

Peter Reinberg has been at Excelsior Springs, Mo., for several days as a member of the committee selecting the stand-

PERCY

Not the Oldest

Nor the Largest

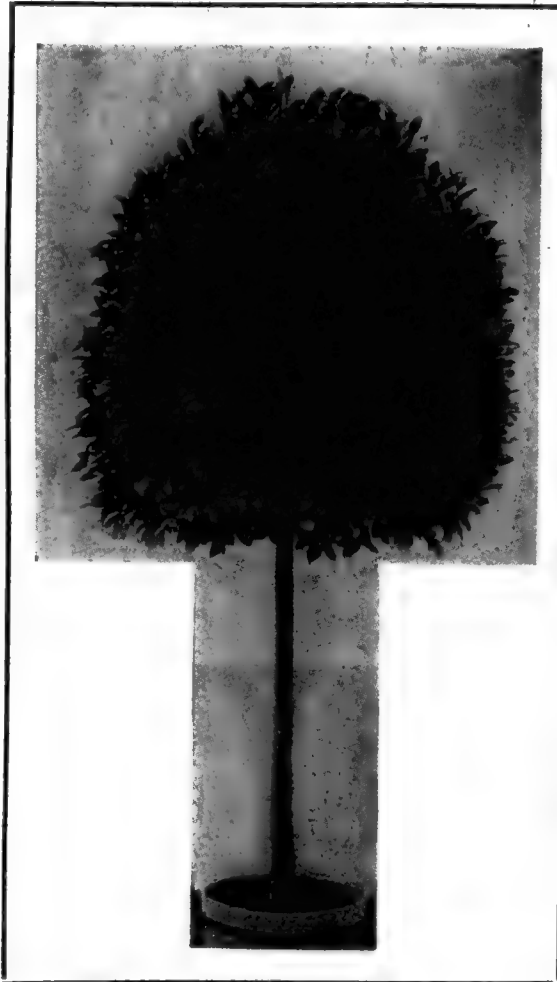
Just the Best

JONES

60 Wabash Ave., CHICAGO

For Your Store Front

SPECIMEN BAY TREES



We have a carload "rolling" and due in a few weeks, size, as follows:

26-inch Heads

30-inch Heads

32-inch Heads

36-inch Heads

40-inch Heads

We've paid a premium to get selected trees and it will be worth your while to write us for prices if you are interested.

Winterson's Seed Store

45 Wabash Avenue,

**Long Distance Phone
6004 Central**

CHICAGO

Mention The Review when you write.

ing committees of the new city council.

Chicago is to have an automobile parade May 7. The promoter says the dealers in automobile row have promised fifty machines, each one decorated with natural flowers, at an average cost of \$50.

The Horticultural Society of Chicago held its regular quarterly meeting at the Art Institute April 12.

Miss Ada E. Brant will participate in the recital to be given Thursday evening, April 14, at Handel hall by the pupils of Balatka Musical College. Mrs. L. M. Noe, Madison, N. J., is a guest at the home of D. Wood Brant and family at Forest Glen.

A. L. Randall says that the Peterson Nursery has advised that if present weather conditions continue the local peonies will be in full bloom for Decoration day.

H. N. Bruns has succumbed to the automobile fever. His car is a Marion and one of the handsomest on the west side boulevards.

At Kyle & Foerster's it is reported that Frank Benthley became uncle to a bouncing baby girl April 10. The new arrival is in the family of Otto Benthley, at New Castle.

Gus Alles, of Wieter Bros., says the buyers now are taking Mrs. Jardine in preference to Maid or Killarney. Fragrance is one of the things in the favor of Jardine.

Vaughan & Sperry say they think William Dittman, at New Castle, will repeat his lucky stroke of February, when he brought in a big crop of Beauties at a time the market was lightly supplied. The crop appears to be just coming in again.

Henry Van Gelder, who manages the

Percy Jones business, says that Keizerkroon is much the best seller of the outdoor tulips, now arriving in quantity.

W. W. Randall has moved this week to 2638 Albany avenue.

Kennicott Bros. Co. reports that M. Weiland, at Evanston, who had such splendid success last season with his crop of Spanish iris and who started out equally well this month, sends word that a large proportion of the irises fail to develop their flowers.

Miss Martha C. Gunterberg says the demand for violets is much better than the stock available for filling orders.

John Sinner, manager of the Flower Growers' Market, reports that work will begin in a few days on the long delayed remodeling of the market building.

Winterson's Seed Store states that April 9 was a record day for the concern in the point of sales.

Mike Tribble, who has worked in the shipping department of E. H. Hunt's for some five years, has resigned and will go west.

The John C. Moninger Co. has purchased a lot 135x150 on Hawthorne avenue, from the American Malting Co., for \$19,000.

N. F. Comley, of Lexington, Mass., was one of the week's visitors.

B. Eldredge, florist and sewing machine manufacturer at Belvidere, was a passenger on the Northwestern flier that was wrecked inside the Chicago city limits April 9. He received several severe bruises.

B. F. Rubel, president of the Fleischman Floral Co., is at French Lick Springs.

Bowling.

There is a neck and neck finish in the Florists' Bowling League. The Carnations held first place until December 30, when they dropped back to second. April 7 they won four games, two from the Orchids and two from the Violets, and went back into first place, one game ahead of the Violets. Here are the scores:

Orchids.	1st	2d	3d	Roses.	1st	2d	3d
Huebner	137	151	172	Goerisch	168	133	162
Graff	154	160	126	Pieser	99	161	112
Vogel	126	95	87	Forester	219	188	172
Byers	142	148	145	Lohrman	106	145	87
J. Zech	185	159	172	Wolf	145	135	150

Totals	744	713	702	Totals	737	762	692
Carnations.	1st	2d	3d	Violets.	1st	2d	3d
Farley	124	145	171	Bergman	146	140	113
Krauss	121	143	139	Johnson	128	127	177
Sweeney	137	176	147	Kelley	166	145	132
Pasternick	176	153	144	Lieberman	137	128	123
Ayres	148	162	160	Yarnall	168	159	157

Totals	706	779	781	Totals	745	699	702
Carnations.	1st	2d	3d	Orchids.	1st	2d	3d
Farley	154	149	124	Huebner	126	144	139
Krauss	148	157	161	Graff	152	161	162
Sweeney	168	157	146	Vogel	128	139	142
Pasternick	159	130	148	Byers	155	98	121
Ayres	125	165	166	J. Zech	181	190	190

Totals	754	758	745	Totals	742	732	754
Violets.	1st	2d	3d	Roses.	1st	2d	3d
Bergman	136	113	96	Goerisch	151	115	140
Johnson	111	182	179	Pieser	167	103	130
Kelley	114	129	126	Forester	141	159	148
Lieberman	117	138	139	Lohrman	159	147	106
Yarnall	163	158	166	Wolf	169	173	121

Totals	641	720	706	Totals	787	697	645
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The season will close Thursday evening, April 14, with another series of six games, completing the schedule of eighty-one games.

PEORIA, ILL.—James C. Murray has opened a flower and seed store at 302 Fulton street, in addition to the store at 411 Main street.

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

CHOICE ROSES And FANCY CARNATIONS

Our cut continues large and the Quality of our stock puts it in a class by itself. Try a few shipments and you will find you quickly "get the habit" of looking to us for all your supplies—in short, no other stock will fill the bill like ours.

CURRENT PRICE LIST

Wire, Phone or Write Us.

Quick Service, Right Prices.

AMERICAN BEAUTIES

Per doz.

Extra Long	\$3.00
36-inch	2.50
24 to 30-inch	2.00
18 to 20-inch	1.50
15-inch	1.00

Short stem, per 100, \$4.00 to \$6.00.

ROSES

Per 100

Richmond	Long	\$ 8.00
Killarney	Medium	\$4.00 to 6.00
White Killarney	Short	2.00
Maryland	Long	6.00
Maid	Medium	4.00
Bride	Short	2.00
Perle		
Cardinal, select		10.00
Medium		6.00 to 8.00
Short		4.00

Good Short Stem Roses, our

selection\$15.00 per 1000

Our Extra special grade of Beauties and Roses charged accordingly.

Oreheids, Cattleyas.....per doz., \$7.50 to \$9.00

CARNATIONS

Per 100

Extra fancy	\$ 3.00
First quality	2.00
Split	1.50

Lilies.....\$10.00 to 12.00

Mignonette, large spikes..... 4.00 to 6.00

Pansies..... 1.00

Sweet Peas50 to .75

Adiantum..... 1.00

Adiantum Croweanum, fancy 1.50

Smilax..... per doz., \$2.00 to \$2.50

Sprenger, Plumosus Sprays 3.00

Plumosus Strings.....each, 60c

Ferns.....per 1000, \$2.50 .25

Galax.....per 1000, 1.00

Leucothoe..... .75

Boxwood.....per bunch, 25c

Boxwood.....50 lb. case, \$7.50

SUBJECT TO CHANGE WITHOUT NOTICE.

POEHLMANN'S FANCY VALLEY EXTRA FINE HARRISII LILIES

We make these a specialty.
Can supply them all the year.
Once tried you will have no other.

CINCINNATI.

The Market.

The market last week was overloaded with flowers of various kinds and qualities. The general demand moved in an inverse ratio to the supply and as a result the bottom dropped out of prices. Now and then bright spots in the demand took up some stock, but they made little difference as to the amount on

hand. The blooms are showing the effect of the last several weeks of exceptionally bright weather.

In addition to the increased supply from the regular consignors of roses into this market, a large amount of extra stock is coming in, and has to be dumped. This latter is more or less salted, while the former is of good quality. The demand for American Beauties about takes up the supply at fair prices. The other roses, except My Maryland, move slowly.

There is also an oversupply of carnations, due to numerous extra consignments into the wholesale houses. The warm, sunny weather has affected the color of the darker shades. Large numbers of those of poorer quality found their way to the street fakers. Saturday many carnations were cleaned up at ridiculous prices.

Some belated bulbous stock of fair quality has found its way into the market. Callas and Harrisii of good quality

Hunt's Spiked Cemetery Vase



Beautiful, clear, crystal glass, heavy, to withstand hard usage; 4½ inches diameter and 9 inches deep, inside measure. The finest article ever put on the market. A fine seller in spring and summer.

Each.....\$0.20
Doz..... 1.40
5 doz. (1 barrel). 6.25

White Enamel Lawn

-OR-

Cemetery Vase.

Made of heavy tin sheeting, enameled white, very attractive.

No. 1, height, 6¾-in.; diameter, 4¼-in.; each, 20c; doz., \$2.00.

No. 2, height, 6¾-in.; diameter, 3½-in.; each, 15c; doz., \$1.60.

E. H. HUNT

76-78 Wabash Ave.

CHICAGO

Mention The Review when you write.

are overabundant and accumulate everywhere. Lily of the valley is scarce and sells readily. Sweet peas are growing less plentiful every day and now the cut hardly meets the demand. Decorative greens, except smilax, are plentiful, especially plumosus, which hitherto has been short all year. Some double violets, that are good considering the season, are still arriving.

Various Notes.

A meeting of the Cincinnati Florists' Society was held April 11.

C. E. Critchell has been receiving excellent stock of all kinds, especially in green goods, including some fine plumosus from the south.

Peter Weiland is quite ill with rheumatism and left here, Tuesday, April 5, for Hot Springs to recuperate. During his absence P. J. Olinger is up at New Castle taking charge of the greenhouses. Mr. Olinger reports that everything is in first-class shape there.

Last week Wm. Murphy had on exhibition a vase of new seedling carnations from a local grower, to test their keeping qualities.

E. G. Gillett has been receiving some good Beauties from New Castle.

Ray and Louis Murphy have just finished planting out an acre and a half of Princess of Wales violets.

McCullough's are having some good valley, which finds a ready market.

C. C. Murphy is now gliding over the roads in his new auto, an E. M. F. "30" touring car.

Al. Heckman, who was on the sick list, is now around again. C. H. H.

PROVIDENCE.

The Market.

Business still holds good, although prices have fallen off to a considerable extent and there is a plentiful supply of everything. Violets have about reached their end for the season, but a good supply of excellent sweet peas stands ready to take the place of leader. Trailing arbutus will, however, hold sway for a few days, but will hardly last long enough

WESTERN

Chas. W. McKellar

ORCHIDS

CHICAGO
51 Wabash Avenue,

Headquarters

Current Price List

ORCHIDS—Cattleyas, lavender.....Per doz \$5.00 to \$ 6.00
Gardenias..... 2.00 to 3.00

AMERICAN BEAUTY—Specials..... 3.00

30 to 36-in..... 2.50

20 to 24-in..... 1.50 to 2.00

15 to 18-in..... 1.25 to 1.50

Shorter..... .75 to 1.00

Killarney.....Per 100, 3.00 to 8.00

My Maryland..... 3.00 to 8.00

Richmond..... 3.00 to 8.00

Mrs. Field..... 3.00 to 6.00

Bridesmaid..... 3.00 to 6.00

Bride..... 3.00 to 6.00

ROSES, our selection, mixed..... 4.00

CARNATIONS

Select.....Per 100, \$ 1.50 to \$ 2.00

Fancy..... 2.00 to 3.00

MISCELLANEOUS STOCK

Valley.....Per 100, 3.00 to 4.00

Easter Lilies, Callas..... 10.00 to 12.50

Sweet Peas..... .50 to 1.00

Jonquils, Daffodils, Tulips..... 2.00 to 3.00

Pansies..... .50 to .75

Mignonette, Dutch Hyacinths..... 4.00 to 6.00

Marguerites..... 1.00

Stocks, Single.....Per bunch .50

Stocks, Double..... .75 to 1.00

Lilac..... .25 to .50

DECORATIVE

Asparagus Plumosus.....Per bunch and per string, .50 to .60

Sprengeri.....Per bunch, .35 to .50

Adiantum.....Per 100, .75 to 1.00

Farleyense..... 10.00

Smilax.....Per doz., \$2.00

Mexican Ivy..... .75

Ferns.....Per 1000, \$2.50

Galax, green and bronze.....Per 1000, 1.00

Leucothoe.....Per 100, .75

Wild Smilax.....Large cases 5.00

Boxwood.....Per bunch, 25c; per 100 lbs. 15.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

Orange Blossoms

Can furnish in quantity on 24 hours' notice.

\$1.00 to \$2.00 per cluster

CHAS. W. McKELLAR

51 Wabash Ave., CHICAGO

Mention The Review when you write.



It is easy to make advertising claims for Ribbons, but to make Ribbons that make good the claims, is hard.

PINE TREE RIBBONS we claim to be the best made for the Florists' use. They have the Florist shades, a beautiful luster, many widths in stock at all times, and at the prices we quote these qualities, no Florist can afford to be without them. These are our claims and we make them good. Why not favor us with a trial order?

Samples and prices free.

The Pine Tree Silk Mills Company**Philadelphia**

806-808-810 ARCH STREET

Mention The Review when you write.

to make any great impression on the market.

Already plans are being laid for outdoor work, and landscape gardening and spraying of trees will furnish more than the usual amount of work this spring. There is a growing demand for both of these lines.

Various Notes.

A petition in bankruptcy has been asked for John F. Wood, the retail and wholesale florist at 167 Westminster street. The Pennock-Meehan Co., of Philadelphia, is one of the creditors and

was one of the signers of the application. Mr. Wood made an assignment for the benefit of his creditors April 6, to Charles H. McKenna, an attorney, who says that Mr. Wood's assets are more than \$3,000 and that there are thirty-two creditors with claims aggregating about \$1,700. He says that there are also claims for \$1,600 by a former attorney and an assistant, which are disputed.

Seed dealers say that the sale of vegetable seeds to date is far in excess of that of any other year.

William Tarbox, the "Dahlia King," of East Greenwich, has placed orders for

BEAUTIES

We are now starting cutting on another big crop of fine quality—like our famous one of February—and can give excellent satisfaction on all orders. Try us, and see for yourself.

CARNATIONS, ROSES
ORCHIDS, SWEET PEAS, VALLEY, BULB STOCK AND GREENS.

Call on us for everything you need. We've got the goods.

VAUGHAN & SPERRY
52 and 54 Wabash Avenue, CHICAGO, ILLINOIS

Mention The Review when you write.

Place Your Orders With Us.

We can supply you with anything and at a PRICE so that you can make something. There is no shortage, although the last few cool days have cut down the supply a little, but stock is all the better on that account. Our Roses and Carnations are the finest on the market.

How is your stock of supplies for Decoration Day?
It will soon be here.

E. H. HUNT

Established 1878. Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST

AMERICAN BEAUTIES. Per doz.

30 to 36-inch.....	\$3.00
24 to 30-inch.....	\$2.00 to 3.00
18 to 24-inch.....	1.50 to 2.00
12 to 15-inch.....	1.00 to 1.25
8 to 12-inch.....	.50 to .75

ROSES

Per 100

Brides.....	\$3.00 to \$ 6.00
Maids.....	3.00 to 6.00
Richmonds.....	3.00 to 8.00
Killarney, white, pink.....	3.00 to 8.00
My Maryland.....	3.00 to 8.00
Perle.....	4.00 to 6.00
Roses, our selection.....	3.00
CARNATIONS, medium.....	2.00
fancy.....	3.00

MISCELLANEOUS

Harrisii Lilies.....	10.00 to 12.00
Calla Lilies.....	10.00 to 12.00
Valley.....	3.00 to 4.00
Mignonette.....	4.00 to 6.00
Sweet Peas.....	.50 to 1.00
Jonquils, Daffodils.....	3.00
Adiantum.....	.75 to 1.00
Asparagus Strings.....	each, .50 to .60
Asparagus Bunches.....	".35 to .50
Sprengerl Bunches.....	".35 to .50
Smilax.....	per doz., 1.50 to 2.00
Galax.....	per 1000, 1.00
Ferns.....	per 1000, 2.50
Boxwood.....	per lb., .25
Leucothoe Sprays.....	.75
Wild Smilax, parlor.....	25 lbs. 2.50
" " medium.....	35 lbs. 3.50
" " large.....	50 lbs. 4.50

Mention The Review when you write

roots of cactus dahlias with the Joseph Stredwick Co., of Windsor county, England.

Olney H. Williams has been appointed custodian of the personal estate of the late Alfred A. Williams, with a bond of \$15,000.

William Hay is completing a house, which he will put entirely to roses. It will be 65x300 feet and he expects to have it planted by July 1.

H. Howard Pepper, manager of the Melrose Garden Co., has leased a lot of land at the corner of Wilson street and Elmwood avenue, where he is setting out 2,000 rose bushes for show purposes.

Mr. and Mrs. James B. Canning are absent on a pleasure trip to New York, Atlantic City and Philadelphia. They will be gone about a fortnight.

George L. Stillman, of Westerly, made a large shipment of dahlias to Africa, April 4.

William Appleton is able to be out once more, to the great satisfaction of his many friends. He is busy preparing

for a large amount of early landscape work that he has on hand.

Walter S. Macrae and Alex Macrae were members of the committee of arrangements on the sixty-sixth anniversary of Roger Williams lodge, I. O. O. F., April 5.

Walter Sword, of Valley Falls, joined the ranks of the benedicts April 6, when he was married to Mrs. Almira J. Bishop. After the ceremony the couple left on a wedding trip to Boston and New York.

S. J. Reuter, of Westerly, has been confined to the house by an attack of the grip, but is reported as improving.

James McLeish, who has been confined to his house at Newport with the grip, is out once more.

Andrew J. Pow, who has been head gardener for Mrs. Cornelius Vanderbilt at the Breakers, Newport, for the last nine years, has tendered his resignation, to take effect April 15.

Henry M. Wilson, of Newport, is re-

ported as much improved in his condition.

John A. Macrae reports the best Easter business in his long experience and is looking for an equally good spring trade. He has a large stock of bedding plants about ready. W. H. M.

MORRISTOWN, N. J.—One house is being added to the Sunnyside Greenhouses, on East Blackwell street.

NEW CASTLE, IND.—Peter Weiland, of Weiland & Olinger, is taking treatment for rheumatism at Hot Springs, Ark.

SISTERSVILLE, W. VA.—T. J. Huston has begun the erection of greenhouses at Hanford City and will push the work as rapidly as possible, in order to have the houses ready for use early in the fall. The new place, according to Mr. Huston's plans, will be much larger than the one at his home on the south side, and he will engage in the business on a much more extensive scale in the future.

Niessen's News Column

Our Customers Have Told Us—

There is something distinctive about a shipment bearing our label. Everything about it indicates care and attention—the selection of the flowers, the manner of packing and the promptness of service, are all features that enter into the filling of an order. Then the price is fair, correct according to market conditions. But then convince yourselves of what we say—try the service.

ROSES

We have a large supply of them now. Our growers are in with heavy crops. Some buyers still prefer Brides and Maids, for shipping purposes, particularly at this time of the year. We can furnish splendid stock in that line.

Beauties

The Best\$4.00 per doz.
30-inch 3.00 per doz.
24-inch 2.50 per doz.
18-inch 2.00 per doz.

**Pink and White Killarneys,
Richmond, Kaiserin,
Bride, Maid.**

100
Good long stems....\$8.00 to \$10.00
Good mediums 5.00 to 6.00
Shorts 3.00 to 4.00

Carnations

The Best, \$3.00 per 100.
Good stock as low as \$1.50 per 100.

Our Special

500 fancies, assorted—\$10.00, our selection of colors.

Valley

Always plenty of it.
Special\$4.00 per 100
Firsts 3.00 per 100

100
Yellow Daisies\$1.50 to \$2.00
White Daisies 1.00 to 1.50
Sweet Peas50 to 1.00
Mignonette 3.00

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 a. m. to 8 p. m.

WILD SMILAX

We still have some cases of **Wild Smilax**, invaluable for decorations, something not very plentiful in the market today. We recommend this Smilax as the best decorative green to be had. Price, \$7.50 per case.

Easter Lilies

Very fine stock, in any quantity; just the thing for stylish weddings; our stock was never better.

The Cooler Weather

has done much to add tone to the quality of our flowers; we can offer you splendid **Carnations, Sweet Peas, Roses, Valley, etc.**, at reasonable prices. Our specialty is prompt service.

We offer you the best in the market and will spare no pains to get it to you when you want it, as you want it.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The tone of the market improved for the week beginning April 7 and ending April 13. The most potent factor in this improvement was the cooler weather that arrived on the first named day, continuing throughout the week. It took the market a day to feel the change, but by Friday everyone felt the difference, while on Saturday there was the best clean-up of all kinds of flowers since Easter. This was accomplished at buyers' prices, which means that the best stock brought fair value, while the poorer stock brought little, not nothing.

Sweet peas are the buoyant feature of the market; even on the worst day, Thursday, sweet peas sold better than anything else, while on all the other days all the good sweet peas went out nearly as soon as they arrived.

Pink roses were probably the next strongest flower on the market, Killarney leading. The better grades went quickly, the poorer not so well, but were mostly marketed at some price. Maryland did not always sell as well as Killarney. Really fine Richmond and Bride were in demand, the latter showing the effect of the hot weather in spots. When fine, White Killarney fully holds its own with Bride, while Kaiserin is increasing in popularity with the buyers who want a large rose at moderate price, regardless of shade. Beauties are much more plentiful, but business in this finest of roses is erratic, the buyers seemingly distrusting the steadiness of the crops. Experts agree that Beauties will be with us in quantity and quality until July at least.

The price of cattleyas has fallen under the influence of increased receipts of Mossiae and some Schroederiana. There is no stable market for gardenias, only the finest and but a few of these bringing listed prices. Valley is selling, but the bears have hammered it below Easter prices. Single violets are

about done from the frames so far as quality is concerned, while the doubles have outlived their popularity. The statement in last week's market report that daffodils were pretty nearly over was premature; some nice flowers, particularly of Emperor, are still obtainable.

Lilies are the worst feature of the market. Their own prices had no effect on the buyers; they simply couldn't use them. One of the brightest wholesalers notified a number of churches and hospitals that they could have lilies on Saturday by sending for them, thus increasing their popularity after exhausting every method of distributing on a business basis. These heroic measures removed the surplus and will probably give a better tone to the lily market in view of the oncoming weddings. Callas are selling a trifle better than Easter lilies, at low prices. Snaps are fine, white, yellow, pink and rose-red being the leading colors; prices rule low.

Greens sell fairly well, supply and demand being about equal, except that smilax is scarce.

By April 13 carnations were recovering from the warm weather; crops were lighter, colors in demand.

Orchids.

It may not be generally known that the Joseph Heacock Co., of Wyncote, Pa., have steadily pushed to the front as orchid growers. They are recognized as leading growers of roses, carnations and palms, or if we take Mr. Heacock's axiom of having the leading representative in each class, they are growers of Killarney, Dorothy Gordon and kentias, with a moderate number of side lines. So in orchids the Joseph Heacock Co. are growers of cattleyas; as pretty a lot of cattleyas as one could wish to see. Visitors to Wyncote well remember that after they have been through a compact, well equipped range of glass filled with thrifty stock they are generally taken to a raised platform at the far end of the last house, where they can look over the stock from a vantage point. This



AN OPPORTUNITY



For this and next week a box of 200 or more No. 1 Roses, our selection as to color, splendid quality—\$3.00 per 100—or a box of 200 or more special Roses, our selection as to color. This is a very exceptional offer and are the very finest long-stemmed MARYLAND, RICHMOND, 2 KILLARNEYS, KAISERINS and BRIDES which we receive; price, \$6.00 per 100.

Gardenias.....per doz., special, \$3.00; fancy, \$2.00; first, \$1.00
Valley.....special, \$4.00; extra, \$3.00; No. 1, \$2.00
Carnations.....special, \$4.00; fancy, \$3.00; first, \$1.50
Carnations, our selection, in lots of 500 or more, good quality, \$2.00 per 100.
Sweet Peas, extra long.....\$1.00 per 100
Sweet Peas, long and medium......50c and 75c per 100
White Lilac.....\$1.25 and \$1.50 per bunch
Cut Lilies.....very choice, \$12.50 per 100; good, \$10.00 per 100
Daisies (white).....\$1.50 per 100
Daisies (yellow).....\$2.00 per 100

Mignonette, splendid spikes.....\$3.00 and \$4.00 per 100
Cattleyas.....\$7.50 per doz.; \$50.00 per 100
Double Violets (Lady Campbell)......75c per 100
Beauties, per doz., special, \$4.00; Fancy, \$3.00; Extra, \$2.50; 1st, \$2.00; 2nd, \$1.50.
Richmonds and Jardines, per 100, special, \$15.00; extra, \$10.00; 1st, \$6.00; 2nd, \$4.00.
Maryland, 2 Killarneys, Kaiserins and Brides, special, \$10.00; extra, \$8.00; 1st, \$6.00; 2nd, \$3.00.
Ribbons. Some of the choicest novelties, exclusive patterns, an endless variety to choose from.

Catalogue on request.

Open 7 a. m., close 6 p. m.

Not open for business on Sundays

Not responsible for flowers after delivery to express company

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street

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::

PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

Mention The Review when you write.

house, something like 30x250, formerly filled with kentias, is now nearly half filled with cattleyas, as pretty a lot of plants as could be grown. The arrangement for free admission of air is particularly good. Of the cattleyas, Schröderiana and Mossiæ were in bloom, the soft pink of the last named variety being in evidence.

James W. Heacock called attention to a particularly fine spike of Cattleya Schröderiana, one stem with five large, perfect flowers, an unusual number. The success of cattleyas at Wyncote leads to the belief that further additions will be made to the stock.

Carnations.

Hatboro boasts three members of the profession, or more correctly speaking, three firms: Thomas Reading, seedsman and florist; H. M. Weiss & Son, carnation specialists, and Eugene Weiss, grower of roses, carnations and peas. The places of the brothers, Henry M. and Eugene Weiss, stand side by side a little distance out of Hatboro; the latter is a landmark, floriculturally speaking, the former a plant of recent construc-

tion. Carnation growers are especially interested in the work of Henry M. Weiss & Son for two reasons; first, they produce exceptionally fine stock in quantity; second, their place is a marvel of mechanical ingenuity.

The varieties of carnations grown are all the best; they are well propagated, well housed, and well fed. There were something like 60,000 young plants in the frames and houses last week, the frames containing pot grown stock of the bang-up varieties seen in the Philadelphia market today. In the houses were something over 5,000 plants of two of the best novelties sent out this spring, varieties worth planting out in the benches to secure growth. The houses, three in number, are now 25x300, if I am not mistaken, an additional half house having been added last fall. The feeding is done by liquid manure through the water pipes, in addition to more solid nourishment.

The mechanical ingenuity of this place must be seen to be appreciated. Everything in that line is nicely done. A recent addition is the Blake pump, installed for pumping liquid through the

pipes; this pump, springless and valveless, cannot be put out of order by pebble, straw or what-not, and promises to be a source of comfort to its owner for many a long day to come.

Mr. Michell's Little Joke?

Fred J. Michell, Jr., met Phil at "ten-eighteen" one afternoon this week with a little joke. Assuming a stern expression, rather a difficult matter for him, Mr. Michell said, "We got an order from Oklahoma today through another publication. Doesn't your paper go out there?" Phil has a deep-rooted conviction that the REVIEW goes everywhere reached by any minor paper and a good many other places besides. He was trying to put this in words when Mr. Michell said, with a jolly laugh: "Never mind; the order came through the REVIEW and you may repeat that Japanese lily card for us."

Various Notes.

J. W. Merritt, of Brooklyn, N. Y., was a visitor in this city April 12.

Dr. Herman Burgin spoke before the Germantown Horticultural Society on

THE FLORISTS' SUPPLY HOUSE OF AMERICA

MEMORIAL DAY IS APPROACHING

The early spring makes it likely that your customers will drop in any time now to select their designs for Memorial Day. We suggest the importance of placing your order now and having the designs in stock when required. We are making Memorial Day designs of finer quality than ever before; we are making more of them, believing they will be required.

Metallic Wreaths are our specialty; we make them up in Roses, Pansies, Forget-me-nots or anything you please. **Standing Anchors, Pillows, Wreaths, etc.**, our aim is to have metallic designs graceful and true to nature, so that they cannot fail to win admiration.

Our **Imported Magnolia Leaves and Wreaths** will be a feature this season.

Immortelles in all colors. Our factory is at your command for everything in florists' supplies. Send for our illustrated catalogue.

H. Bayersdorfer & Co. 1129 Arch Street
Philadelphia, Pa.

Mention The Review when you write

the evening of April 11 on "Aquatic Gardens in Small Yards."

M. Rice has arrived safely in Florence, Italy, where he has gone in quest of "the newest and best."

Jacob Becker has consummated a satisfactory sale of his property at Fiftieth and Chestnut streets, securing a handsome profit on his investment.

Victor Groshens is sending some fancy, long-stemmed My Maryland roses to the Leo Niessen Co. that rank anything in the rose line now coming into "twelve-nine."

Eugene Bernheimer is handling some exceptionally nice long-stemmed snaps in colors three.

Fred J. Michell has taken the helm at "five-eighteen" in person.

The absence of Sydney Bayersdorfer, Martin Reukauf and Stephen B. Green in Boston this week has increased the already great activity at "eleven twenty-nine." Phil.

BOSTON.

The Market.

Cut flower trade has been poor of late. Constantly growing receipts seem to have been accompanied by a slackened demand. April 8 gave us a welcome relief from the hot weather and we have enjoyed two or three days of more March-like conditions. A continuation of lower temperature would galvanize activity into the markets and be a blessing to the overworked seedsmen and nurserymen, who are having the most strenuous season on record.

Roses are abundant. While good flowers sell fairly well, large numbers are sold extremely low and street fakers are now able to secure an abundance of stock at their own prices. Some nice Carnots are coming in. My Maryland is showing up well. Mrs. Aaron Ward continues popular, but Killarney and White Killarney are the real leaders.

Carnations are a veritable glut and prices on them have sunk to a low ebb. A few select reach \$2.50 to \$3 per hundred, but more are sold at \$1 and some at half that price. The quality continues good, although many are now showing attacks of red spider. Single

violets are over, but some doubles of dwindling size will come in for a week or two longer. Sweet peas are in tremendous supply; good flowers sell well. There is a really good call for yellow marguerites, but the demand for white is poor. Bulbous stock is still hard to move and is soft, owing to the hot weather. A few more days should finish indoor supplies. There are already many kinds flowering in the open. Spanish iris meets a good sale. It ships poorly, but for local sales is found satisfactory. A few Gladiolus The Bride appeared last week.

Snapdragons are fine, but selling poorly, so is mignonette, ten weeks' stocks and a variety of miscellaneous flowers. Lilies since Easter have been a veritable glut, selling at low prices. Some good candidums are coming in, but they also are hard to move. Cattleyas are more plentiful, some good Mossias appearing,

but the call for them is light. Gardenias are a perfect glut. Shipments of these from Philadelphia and other points realized little, many finding their way into the rubbish barrels. For asparagus and fern there is a fairly good demand. There are still many rambler roses and other flowering plants, but there is little call for them since Easter.

Various Notes.

There was a pleasant gathering at the home of C. W. Hubbard, Auburndale, last week, the occasion being the presentation of a watch and chain to Albert Coutts for fifteen years' service as superintendent of the Hubbard estate. T. J. Grey made the presentation and the evening was pleasantly spent with music, a collation also being served. Mr. Coutts goes to the wild and woolly west, where he will take up farming.

M. J. Aylward opened a flower store

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street, Philadelphia, Pa.

The Price of Flowers

Is so moderate now that no one who wants need be without them. Carry a good stock to encourage all your customers, small and great.

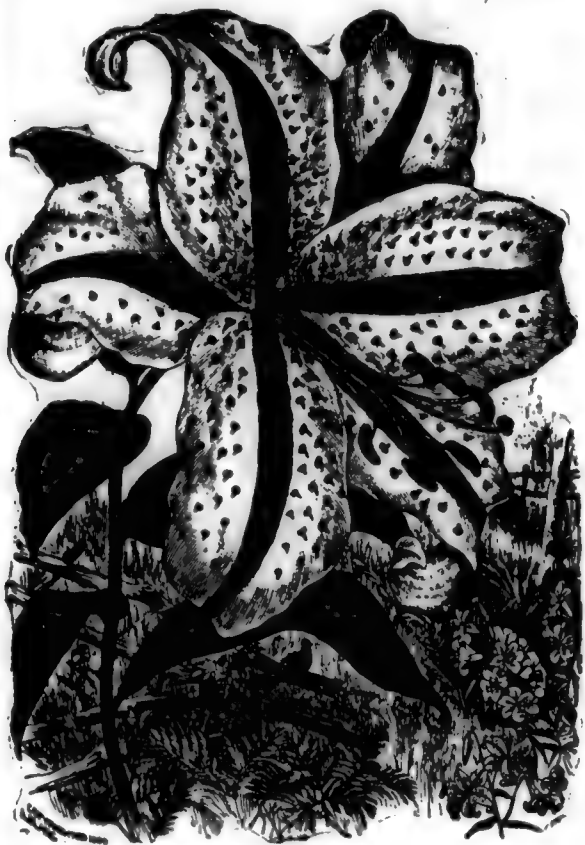
Fancy Brides, Richmond, Sweet Peas,
Valley, Carnations

And the best of everything in the market.

Mention The Review when you write.

Headquarters for Hardy Japanese Lilies

FOR IMMEDIATE DELIVERY



The Hardy Lilies are planted by many florists now, they bloom outdoors in July and August and are extremely useful for decorative purposes. The Auratum, Album and Rubrum are excellent for forcing.

	Per doz.	Per 100	Per 1000
Lilium Auratum (Golden Banded Lily).			
8 to 9 inches.....	\$0.90	\$ 6.00	\$ 50.00
9 to 11 inches.....	1.25	9.00	80.00
11 to 13 inches.....	2.25	15.00	140.00
Lilium Auratum Platyphyllum. A great improvement on the old Auratum, otherwise similar except that the flowers are very much larger.			
8 to 9 inches.....	1.50	10.00	90.00
9 to 11 inches.....	2.00	14.00	130.00
11 to 13 inches.....	2.35	16.50	175.00
Lilium Album (Praecox). Pure white.			
8 to 9 inches.....	1.10	7.50	72.50
9 to 11 inches.....	1.60	12.50	115.00
Lilium Album Kraetzeri. Pure white; an improvement on Lilium Album.			
9 to 11 inches.....	2.25	15.00	135.00
Lilium Magnificum (Rich pink).			
8 to 9 inches.....	1.00	6.00	55.00
9 to 11 inches.....	1.25	8.50	82.50
11 to 13 inches.....	2.25	16.00	150.00
13 to 15 inches (monster bulbs).....	3.50	25.00	225.00
Lilium Melpomene (Pink).			
8 to 9 inches.....	1.00	6.50	60.00
Lilium Rubrum or Roseum. Beautiful pink, spotted crimson.			
8 to 9 inches.....	.85	5.00	47.50
9 to 11 inches.....	1.25	7.50	72.50
Lilium Rubellum. A delicate pink variety.....	1.25	9.00	80.00
Lilium Tigrinum Splendens. Single Tiger Lily. Orange, spotted brown. We offer large imported bulbs.....	.80	6.00	52.50
Lilium Tigrinum Flore Plena. Double Tiger Lily. Large imported bulbs.....	1.00	6.50	60.00

Also can supply during May, June and July from cold storage.
Write for prices. Ask for our wholesale catalogue.

HENRY F. MICHELL CO.,

Market St. above 10th St., PHILADELPHIA

Mention The Review when you write.

Roses Carnations

Pikes Peak Floral Co.
COLORADO SPRINGS, COLO.

We are now cutting an extra fine crop of Roses and Carnations,
also Bulbous Stock of all kinds.

Headquarters for the West.

Send Us Your Orders.

Mention The Review when you write.

in Malden, April 11. He did this at the urgent request of a host of friends, who stand ready to help him make good in his new enterprise.

H. W. Vose, of Hyde Park, has just finished a successful season with violets. He is still sending in nice cinerarias, which sell well, to the older Park Street market.

William W. Edgar Co. are preparing for a heavy Memorial day trade and their houses, depleted of Easter stock, are now filled with bedding and other stock for May and June trade. They have a fine batch of Hiawatha and Dorothy Perkins now in flower.

William H. Ward, of Montvale, grows carnations well, and in Mrs. Ward no more efficient saleslady could be found.

He has for some time been picking fine lots of tomatoes. Wholesale prices for these are at present good, 40 cents per pound April 9.

E. L. Pierce, of the A. H. Hews Co., is home from Florida, looking vastly improved in health. His firm reports an excellent spring trade for flower pots.

A large automobile owned by Peirce Bros., of Waltham, ran amuck of the heavy iron railings on the Boston Common side of Beacon street about 10 p. m. April 8. The car was badly smashed, but fortunately the chauffeur and other occupants were uninjured.

William Nicholson is selling some nice made-up pans of Marguerite Queen Alexandra. He is cutting 10,000 yellow marguerites weekly, with extra long stems.

Yellow marguerites promise to be one of the best selling flowers for the next three months.

The meeting of the Gardeners' and Florists' Club, which should occur April 19, has been postponed until April 26, owing to the halls at 300 Massachusetts avenue being rented on the regular meeting night.

The T. J. Grey Co. reports the busiest seed season on record. Of late they have worked from 5 a. m. to 10 p. m. week days and a good part of Sundays to keep abreast of orders.

Vegetation is advanced here. Many varieties of narcissi are in full bloom, also some of the early tulips. Such shrubs as forsythias, magnolias, Spiraea Thunbergii, Cornus Mas and some prunus are in full flower. Lilacs are showing a wonderful wealth of flower trusses and, barring late frosts, will make a big show in late April and early May.

Alexander Barr, of Kennebunk Port, Me., was in town last week, making many purchases, and called on old friends.

W. W. Rawson & Co. have never experienced so busy a season as the present one. Long hours are necessary to keep orders filled in the seed line. The demand for dahlias and gladioli, especially of the better grades, has been remarkable.

A. Leuthy spent a few days last week visiting growers around Philadelphia and found all hustling at a lively rate.

J. P. Mossman, of North Easton, has taken charge of the orchid department for Siebrecht & Son, New Rochelle, N. Y.

George E. Buxton, of Nashua, N. H., has had excellent sales for rooted cuttings of his fine new seedling, Bon Ami,

Get Your Stock For Spring Weddings In

THE "FAMOUS" CITY

Who Made Milwaukee Famous? Why, our Growers, of Course.

At the biggest flower shows last fall Milwaukee Beauties and Carnations were the most talked of feature—and it was our Beauties and our Growers' Carnations that won. Also, at Pittsburg in January, Milwaukee Carnations were notable in comparison with the best of the entire country.

The Warmer the Weather the Better Milwaukee Flowers
compare with those produced in less favored sections.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street,

MILWAUKEE, WIS.

Mention The Review when you write.

this season. He is shipping fine carnations to 1 Park Street market at present.

Thomas Stock, of Dorchester, is sending in an excellent variety of Spanish iris at present. Mr. Stock is a leading specialist with Centaurea Cyanus under glass.

W. N. CRAIG.

INDIANAPOLIS.

The Market.

Business last week was not as rushing as it has been, but if we must have some dull days, they did not come amiss, as every one has had his nose to the grindstone for the last month, and a little rest will do good.

Good stock is plentiful, no doubt due to the lack of demand. Bride and Maid are showing the effects of the recent hot weather. Beauties and Killarney are coming in as good as ever. Most of the violets are the Hudson river stock and they are unsatisfactory, as they come in poor and on account of the hot weather their keeping qualities are ruined. Peas are plentiful. Some outdoor jonquils are still to be had. Easter and calla lilies are cleaned up daily, as are the carnations. The first outdoor lilacs made their appearance last week.

In blooming plants there is not a great variety, as everything was cleaned up at Easter. Some good ramblers and hydrangeas are to be seen and move well. Pansies are to be had in quantity.

Various Notes.

H. W. Rieman is showing a fine lot of hydrangeas. Mr. Rieman received a large importation of box trees recently and reports a heavy sale for them.

Baur & Smith enjoyed a fine business in geraniums this year, having sold entirely out. This firm has a nice lot of its white carnation potted up and expects to grow them extensively this fall for cutting.

The next monthly meeting of the State Florists' Association will be held on the first Wednesday night of May at the Elks' club. The question of the fall show will be up and a large attendance is expected. The meeting will be followed by a real Dutch lunch.

Burglars entered the store of Berter-

Western Florist Supply House

Save freight and expressage by
buying near home.

LARGE SUPPLY OF

Seasonable Stock

Now ready for prompt delivery.

Write for our new price list

THE BARTELDES SEED CO.
DENVER, COLO.

Mention The Review when you write.

Flower Coloring



Am. Beauty, Orange, Pink, Red, Yellow, Purple, St. Patrick Green, Lavender, Dark Green. All \$1.00 the quart; Blue, \$1.25 the quart, postpaid. SAMPLES IF DESIRED.

Burton-Allison Co., 84 Adams St., Chicago, U. S. A.

mann Bros. Co. last week and took \$7.50 in change from the cash register. They gained admission by cutting the glass in the conservatory door.

Mr. Stolti, of A. Wiegand & Sons, has been on the sick list.

The Bridgeport Nurseries have been planting the hardy stock in the drives at Woodruff place this week. This contract was at first awarded to a Detroit firm, but in some manner Ollie Hobbs, of the Bridgeport Nurseries, nosed that firm out of the contract.

B. Fohl has quite a lot of pansies for the wholesale market.

A. Kempe says he has the finest vincas in the city this year.

Herman Junge, the orchid and bee

WIETOR BROS.

Wholesale Growers of

Cut Flowers

51 Wabash Ave., Chicago

CURRENT PRICE LIST

AMERICAN BEAUTY		Per doz.
Extra long stems.....		\$3.00
30-inch stems.....		2.50
24-inch stems.....		2.00
20-inch stems.....		1.50
15-inch stems.....		1.25
12-inch stems.....		1.00
8-inch stems.....		.75
		Per 100
Bride.....	\$4.00 to \$ 6.00	
Bridesmaid.....	4.00 to 6.00	
Killarney, extra fancy.....	8.00	
" fancy.....	6.00	
" good.....	4.00 to 5.00	
Mrs. Jardine, extra fancy.....	8.00	
" " fancy.....	6.00	
" " good.....	4.00 to 5.00	
Richmond, fancy.....	8.00	
" good.....	4.00 to 6.00	
Uncle John.....	4.00 to 6.00	
Roses, our selection.....	4.00	
CARNATIONS, fancy.....	3.00	
" good.....	2.00	
Valley.....	3.00 to 4.00	
Adiantum.....	1.00 to 1.25	
Easter Lilies.....	12.50	
Callas.....	12.50	
Tulips.....	2.00 to 4.00	
Daffodils.....	2.00 to 3.00	
Sweet Peas.....	.50 to 1.00	
Sprenger, bunch, \$.50 to \$.75		
Ferns....per 1000,	2.50	
Galax....	1.00 to 1.50	

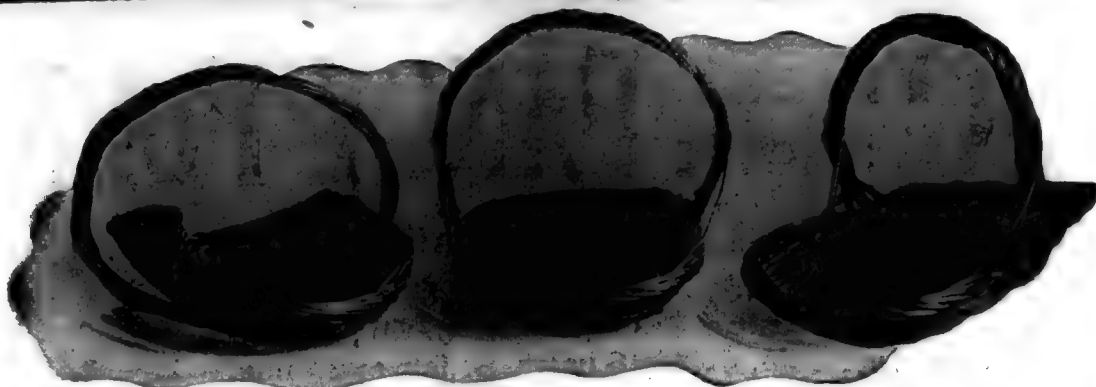
All other stock at lowest market rates.

No charge for packing.

Prices subject to change without notice.

specialist, is sending in some fine Cattleya Mossiae.

A. Wiegand & Sons have been experiencing quite a little trouble with their



No. 258 Tipperary.

No. 250 Killarney.

No. 252 Glengary.

Mention The Review when you write.

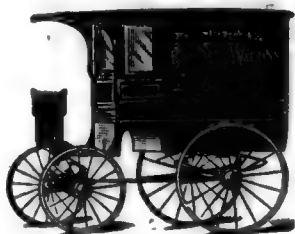
FLORISTS' BASKETS

Do you want to increase your business? This is going to be a banner year for the hustlers. Let's push a little harder. We know our Baskets will increase your sales and please your customers—A sample lot will convince you. Any that do not please you may return.

Illustrated catalogue upon request.

MADISON BASKETCRAFT CO.
MADISON, OHIO

It is decidedly to your advantage



To know that the **ARMLEDER WAGON** is positively the highest grade of construction, and yet our wagons are made in duplication and in quantities, and sold direct to you at the lowest possible price for the highest quality.

For your own sake you should investigate the **ARMLEDER WAGON**.



You need our Catalogue I. It's free, but you must ask for it.

Easy terms if desired.

Just Address **ARMLEDER, Cincinnati, Ohio**

Mention The Review when you write.

"Florists' Favorite" Cut Flower Boxes

Very Neat Manila Boxes—White Inside
All Boxes Full Telescope

The following sizes are carried in stock and immediate shipment will be made.

	Per 100
20x4x8.....	\$2.25
18x5x8.....	2.25
24x5x8 ¹ / ₂	3.00
21x7x8 ¹ / ₂	3.25
28x8x4.....	4.50
30x5x8 ¹ / ₂	3.75
36x6x8.....	6.50

Printed free in lots of 300 or more; 500 per 100 additional in less quantity.

Design Boxes. Heavy Manila; white inside; made up full telescope—therefore strong and serviceable. A good shipping box.

	Per 100
16x16x8.....	\$ 8.00
18x18x8.....	9.00
20x20x8.....	10.00
24x24x8.....	12.50
36x14x10.....	16.50
36x10x6.....	9.00
30x12x7.....	8.50
28x12x4.....	6.50
24x18x8 Pillow box.....	12.00
20x15x8.....	10.00

10 per cent discount will be made in lots of 1000 or more assorted sizes. Other sizes can be furnished on special order if the quantity will warrant it.

Samples of stock on request. Terms cash with order. Prompt shipment our hobby.

Freight prepaid to any station east of the Mississippi River on all orders amounting to \$15.00 or more.

CLIMAX MANUFACTURING CO.
Box No. 200, CASTORLAND, N. Y.
New York Office: 20 E. 42nd Street

Mention The Review when you write.



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write.



Krick's Florist Novelties

Manufacturer and patentee of the Perfect Adjustable Pot Hanger and Handle, Perfect Adjustable Plant Stands, and the Original Genuine Immortelle Letters, Etc. (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. Just the thing for plant growers; will sustain a weight of 100 lbs.

1164-1166 Greene Ave., BROOKLYN, N. Y.

Mention The Review when you write.



carnations going to sleep the same day that they come in. Either the grower has been enjoying the fragrance of them for several days before he sends them in, or the bees have been working on them, probably the former.

H. L. W.

MEADVILLE, PA.—Geo. W. Haas & Son report that Easter trade this year was almost double that of any other year. The weather was ideal, and carnations took the lead in cut flowers with violets, lilies, daffodils and roses following closely. The best sellers in plants were azaleas, lilies, cinerarias, daffodils, primroses and geraniums. The prices in cut flowers were a trifle lower than last year, but the larger quantity sold this year more than made up the difference. Mr. Haas says they have quite a lot of orders booked for bedding plants, porch boxes, hanging baskets, etc.

Every Florist should know about Illinois Self-watering Flower Boxes

Write today for descriptive catalogue.

ILLINOIS HEATER & MFG. CO.
31 Dearborn Street, 501 Kamm Building,
CHICAGO SAN FRANCISCO

CONARD & JONES CO., West Grove, Pa., Agents
for N. Y., N. J. and Pa.

Mention The Review when you write.



Always mention the Florists' Review when writing advertisers.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$1.90 per 100
No. 1.....	3x4 ¹ / ₂ x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	3 ¹ / ₂ x5x30.....	3.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

FANCY FERN Finest Stock FANCY FERN



Per 1000, \$2.00. Special price on large lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000

Leucothoe Sprays, green and bronze, \$1.00 per 100; \$7.50 per 1000

Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine.

Boxwood.....per lb., 20c; 50 lbs., \$8.50

Full line Cut Flowers at all times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

Perpetuated and Natural Sheet Mosses

Southern Wild Smilax

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

NEW BEDFORD, MASS.

The Market.

Trade last week was good, keeping the storemen on the jump. Stock has been quite plentiful, with prices fair. Carnations retail at 50 cents per dozen and roses at \$1.50 to \$2 per dozen. Violets are beginning to play out; what flowers there are retail at 75 cents and \$1 per hundred blooms. Sweet peas of good quality sell at the same price. Callas and Easter lilies retail at \$2 per dozen, snapdragons at \$1 per dozen, Paper Whites, tulips and daffodils at 50 cents per dozen. Single daffodils sell at 35 cents per dozen. Double Murillo tulips bring 60 cents to 75 cents per dozen. Funeral work has been good of late, and there is a good demand for green goods. Pansies and daisies are now quite plentiful. They sell at 25 cents and 35 cents per dozen roots. In general there is a good call for these plants.

After a long, unseasonable hot spell, the weather has again turned cool. This will check the supply of flowers somewhat. The street fakers are again in evidence. One of our department stores is now handling a full line of shrubs, etc., and at greatly reduced prices, compared with those of the florists. Most of the growers around here will have their ten weeks' stocks in time. Great interest is being taken in the garden prize contest in this city for children. The Sunday Standard printed two or three full pages recently, describing plants, how to take care of them, and other things pertaining to the garden.

Various Notes.

E. H. Chamberlain has had a big rush of funeral work. He is handling some nice Murillo tulips from Mann Bros.

J. H. Cleary had a nice display of daffodils, tulips, pansies and daisies last Saturday.

William P. Peirce had a good window of tulips and flowering plants, also carnations.

R. E. Nofftz is showing some elegant bulb stock at his store on William street.

Peter Murray has a big gang of men

THE KERVAN CO.

113 W. 28th St., NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens, Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Mention The Review when you write.

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS

Dagger and Fancy Ferns, \$1.50 per 1000.

Green and Bronze Galax, \$1.00 per 1000; \$8.50 per 10,000.

Leucothoe Sprays, \$1.00 per 100; \$7.50 per 1000.

Southern Wild Smilax,

Hardy Cut Evergreens and Florists' Supplies. Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph.

Tel. 2617-2618 Main; Fort Hill 25290.

15 Province Street, BOSTON, MASS.

Mention The Review when you write.

Pittsburg Florists' Exchange

Wholesale Cut Flowers

Everything Seasonable



Bronze and Green Galax

Headquarters for Ferns, Galax Leucothoe and Wild Smilax, and carry a large supply of the best on hand at all times. We quote the following interesting prices on small or large quantities.

Ferns, fancy and dagger, \$1.25 per 1000.

Galax, green and bronze, 65c per 1000.

Leucothoe, green and bronze, 65c per 100.

Wild Smilax, large cases, \$4.50 per case.



Fancy and Dagger Ferns

15 Diamond Square, Pittsburg, Pa.

Mention The Review when you write.

at work in the city doing jobbing garden work.

William Brown and S. J. Dougahy are both busy at garden work.

The Florists' Society will hold a show sometime this year. The date will be announced later. The society has taken on a new lease of life. Its officers are: President, Frank C. Barrows; vice-president, John P. Rooney, gardener to Mrs. Frederick Grinnell; secretary, W. H. Richardson. The meeting is held the



GALAX LEAVES.

DAGGER FERNS.

A. L. FORTUNES, dealer, wholesale only, in Dagger Ferns; A-1 stock, also full count. Address 955 Grand Avenue, New Haven, Conn.

Mention The Review when you write.

GALAX, FERNS AND LEUCOTHOE

Direct from the woods to the dealer. Per 1000
Galax, green and bronze.....\$0.50
Ferns, dagger and fancy.....1.00
Green Leucothoe Sprays, regular

lengths.....2.00
Green Leucothoe Sprays, 10 to 15 in.....1.00

Terms, strictly cash, f. o. b. Elk Park, N. C.

North Carolina Evergreen Co., Banners Elk, N. C.

Mention The Review when you write.

first Monday of every month at the Board of Trade rooms. W. L.

CALVERTON, N. Y.—W. J. Benjamin is making large additions to his greenhouse plant.

Ferns—Galax—Moss

Fancy Eastern Ferns
Per 100.....25c Per 1000.....\$2.00

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 4.50

Boxwood
Per bunch....25c Per case of 50 lbs... 6.00

Bronze Galax Leaves
Per 1000.....\$1.00 Per 10,000.....\$7.50

Green Galax Leaves
Per 1000.....\$1.00 Per 10,000..... 7.50

Mexican Ivy
Per 100.....75c Per 1000..... 5.00

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, \$1.00
In sacks, per sack, \$1.00; per 10 sacks, 9.00

Sphagnum Moss
Extra large bales, per bale..... 1.00

Wild Smilax
Per 25 lb. case..\$3.00 Per 50 lb. case.. 5.00

WRITE ME FOR SPECIAL PRICES ON LARGE QUANTITIES

Full Line of Cut Flowers and Other Greens Always on Hand.

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
34-36 East Third Street,

Mention The Review when you write.

Fancy or Dagger Ferns

\$1.50 per 1000



CROWL FERN CO., - Millington, Mass.

Galax, bronze or green, 75c per 1000.
Sphagnum Moss, 12-bbl. bales for \$3.50. Nice stock. Try a bale.
Use our Laurel Festooning for Decorations, 4c, 5c and 6c per yard.
Made fresh daily from the woods.
Smilax, 50-lb. cases, \$6.00. Pine, 7c per lb.
Partridge Berries, \$2.00 per 1000; 10c per bunch of 50 sprays. Try them; they sell quick.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, \$2.00 to \$3.00 per doz.
Boxwood, \$12.00 to \$15.00 per 100 lbs.
Arbutus Blossoms, fine, now ready. Send for trial lot. 15c per bunch.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers
CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

FANCY FERNs

"As good as the best,
better'n some."

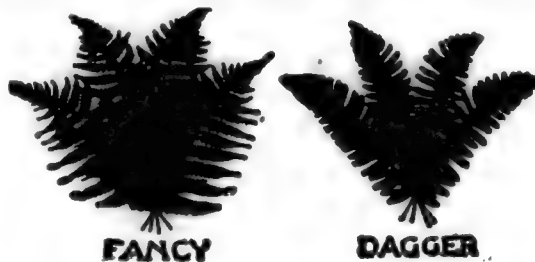
Prices Right.

Shaw Fern Company, Pittsfield, Mass.

Mention The Review when you write.

MANCHESTER, ME.—William Welch, near the Outlet, has his new greenhouse completely filled with fine large tomato, celery, lettuce and flowering seedlings.

FORT SMITH, ARK.—On account of the early spring, A. A. Pantet & Co. had sold most of their stock of bedding plants before the end of the first week of April. By that time they had also completed the planting of some of the city parks; they have a contract to take care of these parks and the hospital grounds throughout the year. Business in their cut flower department was also active. Their roses for next season will occupy three houses instead of the former two. About June 1 Mr. Pantet will sail for Europe, and he expects that on his return he will introduce several plants that will be new to this country.



New Crop Hardy Cut Ferns

First Quality. Write for Prices

ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Hinsdale, Mass.

Oldest, Largest and
Most Reliable Dealers
in the United States

Mention The Review when you write.



Best Fancy Ferns in Market

\$1.50 per 1000

Discount on large orders.

ROBERT GROVES, 127 Commercial St., Adams, Mass.

Mention The Review when you write.

Moss, Laurel, Seed

Dogwood Blossoms, 2x2x4 ft. case, \$2.50.
Green Sheet or Log Moss, large pieces, \$1.25 bbl.
Laurel Branches for decorating, 2x2x4 ft. case, \$2.50 case. Laurel Stems for roping, large bag, \$1.00. Stone Tomato Seed, 50 cts. pound.
Satisfaction guaranteed.

W. Z. PURNELL, Snow Hill, Md.

Always mention the Florists' Review when writing advertisers.

FERNs NEW CROP Fresh from the Patch

Per 1000
Fancy and Dagger Ferns.....\$1.00
Bronze and Green Galax......50
Green Leucothoe Sprays..... 2.50
Bronze Leucothoe Sprays..... 4.00
Short Leucothoe Sprays, 12 to 16 in. 1.25
Discounts on large orders. If you want the cream of the season, send orders now. Sixteen years' experience. Send cash with first order.
J. N. PRITCHARD, - Elk Park, N. C.

Always mention the Florists' Review when writing advertisers.

WEIGELIA-FLOWERED AZALEAS.

It is about twenty-five years since Waterer, of Bagshot, England, succeeded in raising a hybrid between the Asiatic Azalea mollis and the North American A. occidentalis. This hybrid appeared in 1890, and was regarded as a wonderful flower—large in size, marked with a golden blotch. It has probably disappeared in the course of time, for there appeared at about that date a number of bright-colored Azalea mollis varieties; colors which are not yet excelled. Azalea arborescens has been employed by some German hybridist for its strong habit of growth, and it will soon be noted how far crosses have been successfully made with A. mollis for its beautiful coloring, and with A. occidentalis for its floriferousness, Herr Henkel, of Darmstadt, being in the position soon to place on the market varieties resulting from these crosses. The varieties derived from the above named parents are perfectly hardy, rather later in flowering than A. mollis, and the flowers longer; the trusses, and single blooms at least of the same size as A. mollis. The colors are intermediate between white and reddish copper, but mostly tender rose, which, according to the Horticultural Trade Journal, may be best compared with those of a weigelia.

GARY, IND.—The firm of Franzen & Little was recently organized here and has opened a store at 644 Broadway. The new company will handle both flowers and nursery stock, giving special attention to landscape gardening. Mr. Franzen is the resident partner, and is no stranger to Gary, having done a considerable amount of work here in the line of trees and shrubs.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

SITUATION WANTED—By experienced grower of roses, carnations, mums, etc.; able to take charge; sober, reliable; state wages. Address No. 99, care Florists' Review, Chicago.

SITUATION WANTED—By a good grower of pot and bedding plants; sober, industrious and willing worker; 14 years' experience; state particulars and wages. Address No. 98, care Florists' Review, Chicago.

SITUATION WANTED—By practical middle-aged florist, life experience in growing roses, carnations, violets, chrysanthemums, decorative and bedding plants; single, sober, industrious; state wages. Address A. G., Florist, Progress Hotel, 12 Chatham Square, New York City.

SITUATION WANTED—As foreman, by A-1 all-round grower, roses and carnations a specialty; can only show the best of results; am strictly sober and of good habits; German and married; when writing please state full particulars and wages you are willing to pay. Address No. 105, care Florists' Review, Chicago.

SITUATION WANTED—By practical grower of roses and carnations, also good propagator; 15 years' experience, east and west, as working foreman; or will rent 15,000 to 25,000 feet of glass, doing wholesale business; best of references; state particulars in first letter; ready May 1st. Fred Bennett, Butte City, Cal.

SITUATION WANTED—A first-class grower of roses, carnations, mums and bedding plants, successful propagator, also good designer, desires a position on a retail commercial establishment; strictly sober, honest and energetic; married, age 30; references; kindly state full particulars in first letter, including wages with or without house. Address No. 107, care Florists' Review, Chicago.

SITUATION WANTED—By an all-round man, who wishes to make a change about June 1, as grower or manager of an up-to-date place of not less than 50,000 sq. ft.; good habits, clean record and best of references, as to ability, etc.; age 38; married, small family; 3½ years manager in present place; fair salary or salary and percentage. Address No. 110, care Florists' Review, Chicago.

SITUATION WANTED—As grower or working foreman by good all-round grower of roses; an A-1 cut flower grower; able to handle help; good references; over 20 years' experience; state wages. Address No. 109, care Florists' Review, Chicago.

SITUATION WANTED—By a single German, 31 years of age, as grower or foreman in commercial or private place; 17 years' all-round experience in Germany, Switzerland, England; quick potter and successful propagator. W. A. Maurer, Steelton, Pa.

HELP WANTED—Florist as helper to work under foreman; wages \$12.00 per week. J. S. Wilson Floral Co., Des Moines, Iowa.

HELP WANTED—A man for vegetable garden; wages \$35 per month, room and board. Address No. 42, care Florists' Review, Chicago.

HELP WANTED—Two general greenhouse men; good wages; no drinkers wanted, The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—Rose grower, immediately, to work under foreman; \$12.00 per week; give reference. The Hammond Co., Inc., Richmond, Va.

HELP WANTED—Lady with experience in retail flower store; must understand designing. Shearer The Florist, Winchester, Ky.

HELP WANTED—First-class all-round grower of tea roses; steady position and good wages for right man. Welland & Olinger, New Castle, Ind.

HELP WANTED—At once, an assistant, in roses, mums, and general line of pot plants. Address Chas. A. Hewitt, Monmouth, Ill.

HELP WANTED—A sober, reliable all-round man for a commercial place; steady position for the right man. Address Geo. E. Felch, Ayer, Mass.

HELP WANTED—Experienced man at once, for retail store; good appearance and good habits; recommendations from former employers necessary. E. A. Fettes, 114 Farmer St., Detroit, Mich.

HELP WANTED—An experienced man to work in greenhouses where a large part of the product is carnations; will pay good wages to the right man; give references. Address Box 1092, Lowell, Mass.

HELP WANTED—A first-class rose grower; also a good potter and all-round greenhouse man; state wages expected in first letter. Miami Floral Co., Geo. Bartholomew, Mgr., Dayton, Ohio.

HELP WANTED—Two young men as helpers in rose and carnation section; steady work and good wages to the right kind of men. Address Will Brothers Co., Box 29, Minneapolis, Minn.

HELP WANTED—A good steady man who understands general greenhouse work; \$50.00 per month and room; at once. P. N. Obertin, Kenosha, Wis.

HELP WANTED—Young man who thoroughly understands orchids, and with experience in sweet peas, carnations and garden stuff; write giving full particulars as to experience to the Altimo Culture Co., Canfield, Ohio.

HELP WANTED—A good man as manager, one that thoroughly understands the retail part of the florist business as well as the growing end of it; we have a good opening for the right man. J. F. Kidwell & Bro. 3806 Wentworth Ave., Chicago, Ill.

HELP WANTED—A reliable young man, competent as grower; must be able to assist on funeral work and to wait on trade; northern Illinois; wages \$50.00 per month; state experience. Address No. 89, care Florists' Review, Chicago.

HELP WANTED—At once; man for general greenhouse work; must be sober and active worker; give full particulars and wages wanted in first letter. Address No. 13, care Florists' Review, Chicago.

HELP WANTED—Rose grower; one who understands Killarney roses, to take charge of section; good position for the right man; give references and salary expected. Address No. 101, care Florists' Review, Chicago.

HELP WANTED—At once, a good all-round man; mostly market gardening and greenhouse work; must be sober and a hustler; state wages in first letter. Faber Bros., R. F. D. No. 4, Box 137, Kankakee, Ill.

HELP WANTED—One good rose and carnation grower for the first of May; a steady position for the right man; state wages with or without board and room. Address No. 111, care Florists' Review, Chicago.

HELP WANTED—Good all-round greenhouse man that understands roses, carnations, potted plants; married man preferred but not necessary; good habits and a hard worker; \$15.00 per week; references. Address Red Oak Greenhouses, Red Oak, Iowa.

HELP WANTED—A working foreman to take charge of rose department, near Chicago, of 50,000 feet of glass; new, modern, strictly up-to-date plant; must be fully competent; references required. Address No. 95, care Florists' Review, Chicago.

HELP WANTED—Capable all-round greenhouse man for 5000 ft. retail place; permanent place for good man; no boozers wanted. Union City Greenhouse, Union City, Pa.

HELP WANTED—At once, good carnation grower to take care of section; single man; state wages expected, with board and room, and full particulars. Address N. Zweifel, North Milwaukee, Wis.

HELP WANTED—Two good men at once, one to work in cemetery and do general greenhouse work, other a first-class grower for carnations, roses and general stock, able to make-up and take charge when necessary; state age, nationality and wages expected. Chas. A. Moss, Spartanburg, S. C.

HELP WANTED—Good grower of roses for commercial place near Chicago; married man who can board helper preferred; salary \$60.00 per month with house, fuel and small garden; references required. Address No. 100, care Florists' Review, Chicago.

HELP WANTED—An all-round grower of ability for place where roses, carnations, mums, lilies, adiantum, etc., are grown for Chicago wholesale market; must be able to pack flowers; sober and industrious; state wages with house and fuel; references. Address Frank Garland, Des Plaines, Ill.

HELP WANTED—At once, young man for packing and grading flowers, also must know how to keep account of stock; send reference from last employer and wages expected; only a man that will take an interest in his work need apply. Address David Nolan, 729 Osborn Ave., Springfield, Ill.

HELP WANTED—At once, carnation foreman, to take full charge of an up-to-date carnation establishment; must be single, fully experienced in growing the best stuff and able to handle man; state wages expected, with good room and board, and full particulars. Address N. Zweifel, North Milwaukee, Wis.

HELP WANTED—An all-round grower of ability for foreman on large commercial place where cut flowers and plants are grown for both wholesale and retail trade; must be up-to-date and able to handle help; married man with small family; house furnished; good place for good man; full particulars in first letter. O. H. Frey, Lincoln, Nebraska.

HELP WANTED—Man experienced in growing bedding plants and hardy stock, capable of taking charge of greenhouses and landscape work; good salary and permanent position with chance to advance; state salary expected to begin and give references. H. F. Baker, 4629 Lake Harriet Blvd., Minneapolis, Minn.

HELP WANTED—At once, a good all-round greenhouse man to grow stock for retail place; a good propagator, not afraid of work, sober and reliable and able to take charge when needed; state wages, married or single, and references in first letter. Parkside Greenhouses, 1475 E. 70th St., Chicago.

HELP WANTED—At once; florist who understands general greenhouse work; good on roses, carnations and mums; also good designer; 6000 feet glass; steady employment for good man; \$15.00 per week; sober, good references; if you can fill the bill, write at once; full particulars; if satisfactory, will answer by wire. Jno. H. Eggleston, Lexington, Mo.

WANTED TO RENT—Greenhouses in or near Chicago, not later than June 1; from 10,000 to 25,000 sq. ft. Address No. 91, care Florists' Review, Chicago.

WANTED TO BUY—In Missouri or Illinois town of from 5000 to 50,000 population, first-class greenhouse establishment; give full description and lowest cash price in first letter. Address No. 106, care Florists' Review, Chicago.

FOR RENT—Three greenhouses; reasonable. Apply J. E. Milton, Madison, N. J.

FOR RENT—10,000 feet of glass, store and 6-room dwelling in Chicago; well stocked; want to dissolve partnership; can give immediate possession. Address No. 86, care Florists' Review, Chicago.

TO LEASE—On shares, 20,000 ft. in western New York, in first-class condition; party must be temperate and honest and give reference. Address No. 79, care Florists' Review, Chicago.

FOR SALE—200 boxes of new greenhouse glass, size 16x16, A. S. S. Jno. S. Schleider, Owosso, Mich.

FOR SALE—Four greenhouses and dwelling at 4277 E. 96th St. S. E., Calvary cemetery entrance, Cleveland, Ohio.

FOR SALE—7500 ft. under glass; well stocked; 20 miles from Chicago; terms to suit. Address No. 11, care Florists' Review, Chicago.

FOR SALE—River View Greenhouses and Garden; a great bargain; private reasons for selling. W. C. Wheelchel, Prop., Covington, Ind.

FOR SALE—Near Louisville, Kentucky, on electric line, 8000 ft. of glass, almost new; steam and hot water; residence, barn, etc.; reasonable terms. Address Susie E. Thompson, R. R. No. 13, Jeffersontown, Ky.

FOR SALE—About 5000 ft. of glass with dwelling, in a good town; no competition; a steadily growing trade; a chance of a life-time; ill health. Dwight Greenhouse, Dwight, Ill.

FOR SALE—Good light wagon for pot plant delivery; been slightly used but in first-class condition; a bargain at \$30.00. Jacob P. Phillip, 2362 Kenilworth Ave., Chicago.

FOR SALE—Greenhouses in hustling city of 3500, about 3500 ft. of glass, stocked; no competition; loss of health. Address No. 103, care Florists' Review, Chicago.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—A bargain; 6000 ft. glass, double strength; stocked with roses, carnations, geraniums, etc., all ready for spring trade; \$500.00 down; reason for selling, other business. Address No. 108, care Florists' Review, Chicago.

FOR SALE—10,000 ft. of glass on leased land on which the lease has 7 years yet to run; located near three cemeteries and have good trade; will sell all or take partner. Address Jacob Russler, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—Or lease with privilege of buying, a good business located in the south; reasonable terms, arranged to suit purchaser; a splendid opportunity for a hustler; only those meaning business need apply. Address No. 94, care Florists' Review, Chicago.

FOR SALE—Greenhouse property, 5000 feet of glass, 1 1/4 acres of land, in one of the best cities in central Indiana; well stocked and doing a good business; will be sold at a bargain on account of bad health of owner. Address No. 97, care Florists' Review, Chicago.

FOR SALE—A well paying florist business of 4000 square ft. of glass, in good condition, very cheap; must be sold for cash; will bear close investigation; natural gas at 10c per 1000; in a growing college town; good reason for selling. Chas. Duerr, Granville, Ohio.

FOR SALE—4250 feet glass, splendid location in Rockford, Ill., a progressive city of 50,000; no store needed; 6 minute street car service; hot water heat; in good repair; owner not a florist and engaged elsewhere; plant, stock and equipment in June for \$3000.00; will rent or sell house and barn adjoining. H. J. Slagle, Elgin, Ill.

FOR SALE—2 houses, 18x75, with lean, 6x23, 4 years old; established 10 years in a booming city of 6000; no opposition; this is a snap; doing fine business and making money; reason, change of climate; 6-room house and other out buildings; 5 lots, 61 x 300; lots of fruit and berries; 4 railroads; motor cars will pass the place; could be made a wholesale and retail place; price, \$5000.00, part cash, balance to suit party; will give possession at once or June 1. Address No. 87, care Florists' Review, Chicago.

FOR SALE—Three greenhouses in good condition, floor space 5000 ft.; good 7-room dwelling, modern improvements; lots contain about 1/4 acre; trade good; in a fast growing city, population 8000; wish to sell because of old age; price \$4000.00 with terms. A. M. Barnett, Centralia, Wash.

FOR SALE—Well established florist business in R. R. div. town of about 6,000, in northeastern Indiana; well stocked for retail trade; dwelling of four rooms and cellar attached to greenhouses; hot water heat throughout; centrally located; correspondence invited. Address No. 207, care Florists' Review, Chicago.

GLAZIERS WANTED

Ready for glazing. Four houses now and eight houses a little later. Also repair work. **Poeblmann Bros. Co., Morton Grove, Ill.**

Wanted

HELLER BROS., American Beauty Growers. New Castle, Ind.

FOREMAN WANTED.

Modern plant of 25,000 feet glass; general stock grown; fine opening for young hustler. **HIAWATHA GARDENS Co., Minneapolis, Minn.**

Fine Opening

Good chance for a florist to open flower store; no competition, new store, corner Lake St. and Austin Ave., Chicago, Ill. Inquire in grocery adjoining.

WANTED

Two experienced section men for rose houses. Apply with references and state wages.

S. J. REUTER & SON, Inc. Westerly, R. I.

Greenhouse property to lease for term of 5 years.

Retail florist business and store, with privilege of buying at expiration of lease, 25,000 feet glass, all in good repair; a good opening for the right man. Address No. 96, care Florists' Review, Chicago.

FOR SALE—House, barn, 3 greenhouses, 2 1/4 acres land; reasonable. Apply J. E. Milton, Madison, N. J.

FOR SALE—Florist wishing to start in a small way will find a good opportunity here; I am not competent; call or write. T. Grabowski, 4523 Addison St., Cor. 45th Court, 3 blocks west of Milwaukee Ave., Chicago, Ill.

Rose and Carnation Expert

Will be open for a situation July 1 as manager of a large plant where roses and carnations are grown; can handle help to the best advantage; do not answer unless you want an up-to-date man that can produce first-class stock; salary \$1500.00 a year with house; I have no children; A-1 reference. Address No. 102, care Florists' Review, Chicago.

FOR SALE

At Oceanside, 5 minutes from Rockville Centre, Long Island. Freeport trolley passes the door, close to great South Bay ("45 minutes from Broadway"). An ideal spot for a florist, lot 100x190, house 14 rooms, all conveniences; value, \$12,000, will accept \$10,000. A big bargain for a cash customer.

G. LUTZ, 546 Hudson Street New York, N. Y.

FOR SALE CHEAP

2 No. 4 Morehead Return

Steam Traps

ROBT. ROSS JONES, 214 N. Third Street, HARRISBURG, PA.

BOILERS FOR SALE CHEAP

One Capitol, for steam or hot water, will heat 30,000 sq. feet of glass; one Furman, for steam or hot water, will heat 15,000 sq. feet of glass; one Furman, steam only, will heat 15,000 sq. feet; reason for selling, will add 50,000 sq. feet of glass and will put in much larger boilers.

A. Rasmussen, New Albany, Ind.

Public Sale of Valuable Property

On Saturday Afternoon, May 14th, at 2 o'clock, on the premises, North 6th St., Emaus, Pa., by the undersigned



2 greenhouses, each 22x192 feet, filled with spring crop of tomatoes; boiler and packing room, 16x50 feet, attached; 11,000 square feet of glass; 40 horse power hot water boiler; 2 rows cold frames, each 150 feet long; all in practically new condition; borough water; one single party has annually purchased entire crop for past 6 years; desirably located, 6 miles from Allentown, in a growing town of 4000 population; excellent shipping facilities; 3 squares from both railroad and trolley freight stations; 4 1/2 acres of land; 10-room frame dwelling; barn, wagon shed, straw shed and all other needed out buildings; number of young fruit trees in healthy, bearing condition; purchaser may take greenhouses with 2 1/4 acres of ground, or entire tract; splendid opportunity for energetic party; conditions made known on day of sale by

DANIEL B. KRONINGER, North Sixth Street, Emaus, Lehigh Co., Pa.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.
...FLORISTS...

KEENAN BUILDING, Pittsburgh, Pa.

Largest Floral Establishment in America
Established 1874--Incorporated 1909

MYER 609-11
Madison Avenue

Long Distance Phone, 5297 Plaza

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We can fill your floral orders day or night for

**CLEVELAND and
STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St.,
CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.

Wholesale and Retail Florists

KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago.
Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the
country, and delivered at Theater, Hotel,
Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.

Telephones, Prospect 2840 and 4065.

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.

IOWA SEED Co., Proprietors

**EYRES FLOWERS OR
DESIGN WORK**

Delivered in Albany and vicinity on telegraphic order
11 North Pearl St. ALBANY, N. Y.



Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and
any town in Missouri or Kansas.



Phone 5195 Madison Sq.

Late with
THOS. YOUNG, JR.

36 E. 28th Street
Near Madison Ave.

NEW YORK

Wholesale and Retail

Steamer and Theater Work My Specialty

**Minneapolis, Minn. LEADING
SWANSON'S, 618 Nicollet Ave. FLORISTS**

COLUMBUS, OHIO.

The Market.

Trade has been holding up well since Easter, with plenty of stock, as a rule. Last week there were two or three days that were a little quiet, but Saturday was an unusually heavy day and cleaned up stock in good shape, with the exception of bulbous stock, which moves slowly, so that there is a considerable quantity of it still in the market. Daffodils, tulips, narcissi and hyacinths are plentiful, and in all of these the demand is light. Roses have been in fair supply, except white ones, which have been at a premium for the last two weeks and the demand for them has been heavy. Carnations have been plentiful and for a few days it looked as though there would be a glut on them, but heavy funeral work came in time to relieve the situation. Enchantress has been arriving in great quantities and was substituted a great deal for white, which has been a little shy of filling all orders. Sweet peas have proven a good substitute for violets, and large quantities are moved daily. Some extra fine peas are seen in this market at the present time.

Violets are a thing of the past. There are few of them in the market and those there are here are far from good. The warm weather has got in its work on them about a month earlier than usual. Some lilies are still to be had, but only a few and the demand for them is light. Valley is moving fairly well, with a light supply. There are quite a few good ramblers and hydrangeas to be seen—some that were a little late for Easter.

The weather here is extremely warm and everything is about a month earlier

M.A. Bowe

IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1204 Broadway, N. Y.

Our Motto—THE GOLDEN RULE



Flowers of
Quality

Buffalo, N.Y.

W. J. Palmer & Son, 304
Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

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THE SMART SET FLORAL CO.

Broadway and 83rd Street

NEW YORK

Telephone 1790 Riverside.

Prompt and personal attention given your orders by expert artists.



DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

WARENDORFF

NEW YORK CITY.

The Ansonia, 74th St. and Broadway.
The Tuxedo, 59th St. and Madison Ave.
The Empire, 71 Broadway.

Many an order we have sent you. Now reciprocate, and test my ability to serve you. Ours are the Bon Ton Stores of New York.

Washington, D. C.

14th and H Streets

Blackistone

Also

1601 Eutaw Place,

Baltimore, Md.

The Livingston Seed Co.

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COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

JULIUS BAER

138-140 E. Fourth St.
Long Distance Phone

Cincinnati, Ohio

Seattle and Coast

Orders Carefully Filled

Graft's Flower Shop
923 1st Ave., Seattle, Wash.

LINCOLN, NEB. CHAPIN BROS.

Retail Florists
Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS

Will give prompt attention
to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD ILLINOIS

LARGE GREENHOUSES

The Anderson Floral Co.

ANDERSON

553 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

LEADING FLORISTS

241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co.,

Wholesale and Retail Florists

MINNEAPOLIS, MINN.

Funeral designs on short notice. One of the largest establishments west of Chicago.

Hollywood Gardens

Artistic Florists and Decorators

Phone Main 1665,

1932 Second Ave., SEATTLE, WASH.

Orders given prompt attention.
W. R. GIBSON, Mgr.

than usual. Fruit trees are all in full bloom. Last week there was a frost, which caused considerable uneasiness to the fruit growers, but, from all reports, there was not as much damage done as was expected.

Various Notes.

The Florists' Club had a fine crowd at its last dance. It was decided to give the final dance of the season April 22.

Oliver A. Munk reports everything moving nicely on his new place.

The Fifth Avenue Floral Co. is cutting heavily on sweet peas and carnations at present.

The Riverside Floral Co. reports good business.

E. Metzmaier says things are humming at his place.

Mr. Jones, of the Fifth Avenue Floral Co., submitted to a severe operation and was in the hospital one week, but is able to be around and look after things at the farm. J. M.

MINNEAPOLIS.

The Market.

Planting of outdoor shrubs and garden platting are the chief business this month, and the nurserymen ought to reap a harvest, with this remarkably fine, warm weather and time to get the work in. The greenhouses are showing a good start for bedding plants, which promise to bring good returns, as usual. Cut flowers are plentiful, including good bulb stock and plenty of roses and carnations, with the exception of white roses, which continue scarce.

Club Meeting.

The florists of Minneapolis held an important meeting April 6, at the Commercial Club. Committees were appointed and arrangements were made for the flower show next fall. The sum of \$4,000 in prizes will be distributed, and the show promises to equal anything ever held in the Twin Cities in any line. Theodore Wirth was chairman of the meet-

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., CHICAGO

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO.,

Five Phones

O. M. SCHAEFER, Mgr.

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ST. LOUIS, MO.

Louisville, Ky.

JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

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440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

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All Orders Given Prompt Attention

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All kinds of CUT FLOWERS in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

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Will fill your orders for Designs or Cut Flowers in Northern Ohio.

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40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

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Will Take Proper Care of Your Orders in WISCONSIN

ing and J. P. Jorgenson was secretary.

J. S. Mitchell was appointed chairman of the finance committee, and W. G. Nye of the press committee. The committee on management consists of Theodore Wirth, E. Nagel, Charles Vasatka, H. Rosacker, William Desmond, J. P. Jorgenson, John Monson, O. C. Swanson, R. A. Latham, E. F. Highart and Hugh Will. M. E. M.

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Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

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Caronia.....	New York	Liverpool	Apr. 16
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California.....	New York	Glasgow	Apr. 16
Vaderland.....	New York	Antwerp	Apr. 16
Kaiserin.....	New York	Hamburg	Apr. 16
Kaiser d. Gr.....	New York	Bremen	Apr. 19
China.....	San Fr'sco	Hongkong	Apr. 19
Lusitania.....	New York	Liverpool	Apr. 20
Oceanic.....	New York	S'hampton	Apr. 20
Titan.....	Seattle	Manila	Apr. 20
Friedrich Wm.....	New York	Bremen	Apr. 21
Bluecher.....	New York	Hamburg	Apr. 21
La Touraine.....	New York	Havre	Apr. 21
Celtic.....	New York	Liverpool	Apr. 23
New York.....	New York	S'hampton	Apr. 23
Merion.....	Philadelphia	Liverpool	Apr. 23
Furressia.....	New York	Glasgow	Apr. 23
Lapland.....	New York	Antwerp	Apr. 23
P. Lincoln.....	New York	Hamburg	Apr. 23
Cecille.....	New York	Bremen	Apr. 26
Manchuria.....	San Fr'sco	Hongkong	Apr. 26
Campania.....	New York	Liverpool	Apr. 27
Majestic.....	New York	S'hampton	Apr. 27
Kumeric.....	Seattle	Manila	Apr. 27
Zieten.....	New York	Bremen	Apr. 28
Cincinnati.....	New York	Hamburg	Apr. 28
La Bretagne.....	New York	Havre	Apr. 28
Cedric.....	New York	Liverpool	Apr. 30
St. Paul.....	New York	S'hampton	Apr. 30
Friesland.....	Philadelphia	Liverpool	Apr. 30
Columbia.....	New York	Glasgow	Apr. 30
Kroonland.....	New York	Antwerp	Apr. 30
Amerika.....	New York	Hamburg	Apr. 30
Kronp. Wm.....	New York	Bremen	May 3
Chiyo Maru.....	San Fr'sco	Hongkong	May 3
Carmania.....	New York	Liverpool	May 4
P. Grant.....	New York	Hamburg	May 4
G. Washington.....	New York	Bremen	May 5
La Lorraine.....	New York	Havre	May 5
Arabic.....	New York	Liverpool	May 7
Caledonia.....	New York	Glasgow	May 7
K. Wm. II.....	New York	Bremen	May 10
Ivernia.....	Boston	Liverpool	May 10
Asia.....	San Fr'sco	Hongkong	May 10
Awa Maru.....	Seattle	Hongkong	May 10
Mauretania.....	New York	Liverpool	May 11

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Daily deliveries to Notre Dame University and St. Mary's Academy.

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Our exclusive location calls for best stock.
Square deal guaranteed.

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Will fill orders for the West on short notice
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SAVANNAH, GA.
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Send us your retail orders. We have the best facilities in the city.

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Write Phone or Wire 612 Linden St., SCRANTON, PA.

BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

Seed Trade News**AMERICAN SEED TRADE ASSOCIATION.**

Pres., J. C. Robinson, Waterloo, Neb.; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland, O. Twenty-eighth annual meeting, Atlantic City, N. J., June 21 to 23, 1910.

REPORTS from California growers indicate a fair degree of satisfaction with the growing season to date.

R. FISCHER writes that the hard winter in California has been the cause of unusually small crops of marketable bulbs of freesia.

IN the county of Essex, in England, a large acreage of nasturtiums is grown for seed each year, much of which is exported to the United States.

W. F. PULS, president of the W. F. Puls Seed Co., Houston, Tex., also is the leading retail delicatessen dealer in that town, with two stalls in the city market.

It is said the call for sweet peas has run so largely to the Spencer varieties that some seedsmen would be glad if their growing contracts read a little differently.

MAIL orders are falling off, possibly a little faster than usual at this date, for the heat of March brought in a good many orders that ordinarily are received in April.

THE Reichardt & Schulte Co., Houston, Tex., reports that this has been much the largest season, not only for them but for the seed trade generally in Texas and the southwest.

IN opening the jubilee show of the Haarlem Bulb Growers' Association, the president, E. H. Krelage, whom many American seedsmen know, gave charming little addresses in Dutch, English, French and German, a linguistic feat provoking envy in less gifted mortals.

L. H. MURRAY, vice-president of the Springfield Seed Co., of Springfield, Mo., was recently elected president of the Merchants' National Bank of Springfield. R. R. Ricketts, president of the same seed firm, was chosen as one of the bank's directors, and other stockholders of the seed company are interested in the bank, which is said to be one of the largest institutions of its kind in that part of the state.

THE Crop Reporting Board of the Bureau of Statistics of the United States Department of Agriculture estimates, from the reports of correspondents and agents of the bureau, that the average condition of winter wheat April 1 was 80.8 per cent of a normal, against 82.2 April 1, 1909, 91.3 April 1, 1908, and 87 the average condition for the past ten years. The decline in condition from December 1, 1909, to April 1, 1910, was 15 points, as compared with an average decline in the past ten years of 4.5 points.

LEONARD SEED CO.

CONTRACT GROWERS AND WHOLESALE DEALERS

BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDS**ONION SETS Got Our Prices****225-230 KINZIE STREET, CHICAGO**

Mention The Review when you write.

YOU will be satisfied with the products of Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

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THE H. J. LILLY Co.**SEATTLE, WASH.**

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Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

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Metal Clasp Mailing Envelopes**LOUIS JEFFREY**

78th and Brunswick Ave., PHILADELPHIA, PA.
Mention The Review when you write.

A PORTRAIT and brief sketch of Charles H. Vick, Rochester, appears on another page of this issue.

THE Simpson Seed Co., Denver, in addition to the usual lines, handles canary birds, parrots, monkeys and other animal pets.

F. COOPER, Ltd., seedsmen, Wellington, New Zealand, send newspaper cuttings and illustrations of a new seed warehouse they have just erected, costing, including the site, some \$100,000. The firm started in a small way nearly half a century ago, and now, in addition to its imports, grows seeds largely for home and export sale, and has this year 500 acres under seed peas in addition to numerous other specialties.

THE BULB SEASON.

The Holland bulb salesmen are reaching the end of their routes, closing the order books and, in the majority of cases, departing for England. Within the next fortnight most of them will have taken their departure. As a rule, they express themselves well satisfied with the season's booking of orders. While there has been for several seasons a steady cutting down of orders, espe-

As we are going to grow seeds on our own farms only, we are selling out at import prices our fine stock of Vegetable and Flower Seeds, imported from the best European Growers.

List of varieties and quantities with germination percentage sent on application.

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KENTIA SEED

Per S. S. Australia, to arrive this month, also other
Palm Seeds for Immediate Delivery.

	Per 100	1000	10,000
Kentia Forsteriana.....	\$0.50	\$ 4.50	\$40.00
Kentia Belmoreana.....	.50	4.00	37.50
Cocos Weddelliana.....	1.00	7.50	70.00
Areca Lutescens.....	1.00	7.00	70.00
Lantana Borbonica.....	.30	2.50	20.00
Livistona Rotundifolia.....	2.00	17.50	
Livistona Chinensis.....	1.00	7.50	70.00
Phoenix Canariensis.....	.30	3.00	27.50
Phoenix Roebelenii.....	1.00	7.50	
Musa Ensete.....	1.00	7.50	

Prices Upon Larger Quantities on Application.

ARTHUR T. BODDINGTON, Seedsman
342 West 14th Street, NEW YORK CITY

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AMMONIATED LAWN LIME

Kills Weeds—Makes Grass Grow

Applied as a light top dressing to lawns, it kills all flat leaved weeds, such as Dandelion, Daisy, Plantain, Sorrel, Chickweed, Moss, etc., in 48 hours and without other fertilizer produces a wonderful, luxuriant, rich green growth of lawn grass—which is distinctly noticeable 50 feet away.

The use of Ammoniated Lawn Lime supersedes hand weeding of lawns, putting greens, etc. It saves the grass from being pulled up and in many cases ruined. Grasses take a new, vigorous growth, avoiding probable trouble in future.

Quantities : If very weedy, 1 lb. to 40 sq. ft.; 25 lbs. to 1000 sq. ft. (20 x 50). Half to one-quarter amount if moderately weedy.

Absolutely Guaranteed

Money Refunded if Not Satisfactory

We want Seedsmen or Florists as Agents and Distributors in every Important City and Town

Retail Prices: 2 lb. cans, 25c—50 cans per case. 5 lb. cans, 50c—20 cans per case. Bags, 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs., \$6.00; 1000 lbs. and over, 5c per lb.

Descriptive Circulars and Wholesale Prices on Request

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TUBEROSES

Mammoth Excelsior Pearl..... Per 100 \$1.00 Per 1000 \$ 9.00

CALADIUMS

5 to 7..... 2.00 18.00

7 to 9..... 3.50 32.50

9 to 12..... 6.00 55.00

BEGONIAS, Tuberous, Single, Rose, Scarlet, Crimson, White, Yellow..... 3.00 25.00

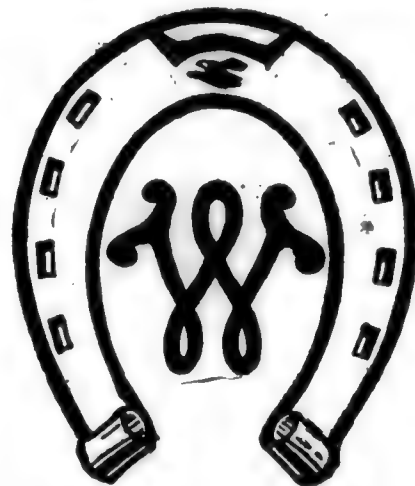
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"NOT HOW CHEAP—
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RALPH M. WARD & CO.
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Send for special wholesale catalogue for Market Gardeners and Florists

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Fine Aster Seed

Catalogue now ready

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P. O. Box 613

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RELIABLE SEEDS

Alyssum Zangen's Carpet Queen, 6 tr. pkts., \$1.25; tr. pkt., 25c.

Aster Hohenzollern, in colors, separate, oz., \$1.50; tr. pkt., 25c.

Aster Giant Comet, in colors, separate, oz., \$1.50; tr. pkt., 25c.

Aster Branching, in colors, separate, oz., \$1.50; tr. pkt., 25c.

Asparagus Plumosus Nanus, greenhouse grown, 1000 seeds, \$4.50.

Asparagus Sprengerii, 1000 seeds, \$1.00.

O. V. Zangen, Seedsman, Hoboken, N. J.

Mention The Review when you write.

cially for tulips, among those who force bulbs for city markets, those who grow only for their own retail trade are more numerous than ever and are buying larger quantities. Also, the sale of bulbs for bedding increases year after year. The orders of the big seed houses are this season said to be heavier than ever, as a result of the good season last autumn. Dutch hyacinths are not now extensively grown for cutting for wholesale markets, but more are sold as pot plants, especially at Easter. There is no reduction in the quantities of narcissi forced. It is the general report among the Hollanders that the specific duty on bulbs has resulted in an increased demand for the higher class varieties of tulips and a reduction in the call for cheap sorts and mixtures.

IMPORTS.

The imports of seeds through the port of New York for the week ending April 2 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto	200	\$2,924	Fennel	30	\$ 877
Anise	75	1,703	Millet	6,974	21,868
Celery	30	431	Mustard	300	2,801
Clover	148	4,378	Poppy	100	703
Coriander	80	270	Rape	10	71
Cummin	183	1,596	Other		1,297

In the same period the imports of bulbs, trees and plants were valued at \$51,803.

NEW SWEET PEAS.

Whereas hooded forms of the grandiflora type of sweet pea were the prevailing fascination with cultivators a few years ago, the Spencerian hybrids, with their waved or crenulated standards, now prevail. Doubtless size and, to some limited extent, gracefulness of aspect have been gained thereby; but they do not seed so well as their predecessors, while certainly the crosses are not so easily established. During last summer, in far California, my Eckfordian namesake was crossed by Henry Ohn with the Countess Spencer (at the nurseries of C. C. Morse & Co.), but Lester Morse is not yet quite certain if the result will prove successful, as it is usually a long period before such hybrids, always somewhat capricious and unreliable, become perfectly fixed.

Some of the finest of recently-introduced varieties have come to us from British raisers, and especially from Miss Hemus and Dobbie & Co. Miss Hemus has just given us a supreme beauty in Zero, which many cultivators regard as the most graceful, pure white sweet pea that has hitherto appeared, surely a high tribute seeing that it has such formidable rivals as Etta Dyke and the beautiful Nora Unwin. Evelyn Hemus, by reason of its distinctive color, has already attained to a unique position. The latest varieties of great merit sent out by Dobbie & Co. are Mrs. Hugh Dickson and Masterpiece, of which the latter, the only existing rival of Asta Ohn, has been raised by that renowned exhibitor and assiduous hybridist, Mr. Malcolm, of Duns. Sweet Lavender would have been an expressive name for this charming variety, which, in addition to its exceedingly refined appearance, is commanding in dimensions. Mrs. Hugh Dickson has close affinities with that charming variety, Mrs. Henry Bell, and may be characterized as the queen of the cream-pinks. Mr. Eckford has this season sent out four new varieties, of which the most popular is certain to be Picotee, a waved flower of large size and exquisite form, pure white, with a delicate edging of

FOR THE FIRST TIME

I can offer for Export my **unsurpassed stock** of Dwarf Erfurt Cauliflower and Cabbage Danish Ballhead of my own growth for delivery after harvest, and I wish to call the attention of all Seed-Merchants and Market-growers to these splendid varieties, with which I have reached the highest grade of quality. Prices and catalogue sent on application.

L. DAEHNFELDT, Odense, Denmark. Most important Seed-grower in the Scandinavian countries (5000 acres).

Mr. Peder Rasmussen, Bensenville, Ill., when ordering some different cabbage sorts for this year, wrote: "The seed bought last year was splendid; send me this year seed of the very same stock."

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Camellias, Palms, Box and Bay Trees

for spring or fall delivery. Imported to order; for prices, address

AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

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CAULIFLOWER Seed CABBAGE LILY OF THE VALLEY PIPS HJALMAR HARTMANN & CO.

Longgassestræde 20, Copenhagen, Denmark

Mention The Review when you write.

softest carmine. The other Eckfordian introductions are Vicomte de Zanzé, deep, bright rose; Mrs. E. Gilman and Mary Vipau.—David R. Williamson in the Gardeners' Chronicle, London.

ST. LOUIS.

The Market.

The condition of the cut flower market has not improved in the last week. All reports indicate that, outside of funeral work, trade was pretty dull nearly all the week. Those that handle plants, however, say they have been kept quite busy, as plants of all kinds have been in heavy demand since Easter.

The wholesalers are all receiving an abundance of fine stock of everything in season. They, too, say that trade has dropped off greatly during the last week.

The market opened on Monday morning, April 11, with the supply coming in heavily, and a glut was looked for in carnations and roses. Of these, the supply that comes in is of extra good quality, and the prices are not over 2 cents for the best carnations and 6 cents for the best roses. Long, fancy Beauties are fine at \$3 per dozen. Harrisii and callas are far too numerous to meet with clean sales and are offered as low as \$6 per hundred. Sweet peas are selling well. Violets are over for this season. Valley is extra fine and there is plenty of it. The same is true of Dutch hyacinths and jonquils. Smilax is in good demand and all other greens are plentiful.

Retail Florists' Association.

The meeting of the Retail Florists' Association on Monday night, April 4, was held, as usual, at the Washington hotel, with a fair attendance. A great deal of business was transacted and it looks as if the association had already accomplished a great deal of good.

The question now to be taken up by this association is, how to get a strangle hold on the crepe puller and put him out of business. A real, first-class flo-

COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

GREENHOUSE PLANTS

Palms, Bay Trees, Ficus, Araucarias, Aspidistras, etc., of choice quality.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for import.

H. FRANK DARROW

P. O. Box 1250 26 Barclay St., NEW YORK

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rist would not resort to that way of getting business, but the practice hurts the trade in a certain way, especially when some of them use the names of first-class florists in order to obtain the orders. So, at the next meeting of the association they should take this matter up, for self-protection, which is what they are organized for.

Various Notes.

J. J. Karins, the ever welcome traveling representative of Henry A. Dreer, called last week and left with a well-filled order book. He was headed for Chicago.

There were strenuous times among the nurserymen last week, as all were loaded down with orders for both local and shipping demands. Among those who had more than they could attend to were

Wanted

Seedsmen capable of earning \$1000 per year. State fully your experience in seed business. Address No. 104, care Florists' Review, Chicago.

Wanted: Garden Seed Man

We wish to procure the services of a young man, not under 25 years of age and not over 35 years, who has had experience in the garden seed department of some good seed business; must have had some experience in selling goods on the road; give recommendations and salary expected in first letter. Address

Northern Seed Co., Valley City, N. Dak.

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Holland Bulbs

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HILLEGOM,

Established 1830

HOLLAND

OWNERS and Cultivators of over 400 acres of Bulbs, such as Hyacinths, Tulips, Narcissus, Crocus, Iris, Gladiolus, Lilies; a very large assortment of Peonies, Amaryllis and Herbaceous Plants.

Lowest prices on application now. Bulb Catalogue ready in May.

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Azaleas, Rhododendrons, Clematis,

Roses, pot-grown plants for forcing.

Buxus, Conifers, Japanese Maples,

Shrubs, Palms, Bulbs, Etc.

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NURSEYMEN and FLORISTS

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I supply the American Trade with my own improved seeds. Buy always **direct from the grower.**

Seedsmen only are supplied with my seeds. No associations or growers need apply.

Please send your order at once to

FEDERICO C. VARELA
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(ESTABLISHED IN 1787)

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Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4 oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

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From BELGIUM
From HOLLAND

Palms, Araucarias, Bay Trees, Azalea Indica, etc.
Boxwood, Rhododendrons, pot-grown Shrubs for forcing, etc.

From GERMANY

Valley Pips. Early or late forcing.

From ENGLAND

English Manetti, selected for grafting.

From JAPAN

Lilium Longiflorum Giganteum, Multiflorum, etc.

Full list of Japanese, Holland, English and French Nursery Stock
Write for catalogues, special lists, etc., mentioning the class of stock you are interested in.

RAFFIA 5 grades. Bale lots only.

Our business is import and wholesale only. Don't write unless you use sufficient to make direct separate importations.

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17 MURRAY STREET NEW YORK

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EVERBLOOMING CRIMSON RAMBLER

The best climbing rose in trade, flowering during the whole summer in large clusters of finest crimson color. Prices for first rate plants, with 3 to 6 shoots, open ground grown, \$12.50 per 100; \$115.00 per 1000. Extra strong plants, with 5 and more branches, \$18.00 per 100. Packing free. Cash with order only. Best shipping facilities.

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VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High Grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

Leo van Grieken, Lisse, Holland

GLADIOLI

Brenchleyensis, May, Pactole, Ceres, La Marck, Isaac Buchanan.

Cinnamon Vines, Milla, Bessera, Oxalis, Iris, Lilies and other summer flowering Bulbs.

—Send for prices.—

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Wading River, Long Island, N. Y.
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Headquarters for

SPRING BULBS

JOHN LEWIS CHILDS

Floral Park, N. Y.

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Funkla Undulata fol. var.

Extra fine plants,
\$4.00 per 100; \$35.00 per 1000.

Prices on all spring bulbs and plants cheerfully given.

F. W. O. SCHMITZ

Importer, PRINCE BAY, N. Y.
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the H. J. Weber & Sons Nursery Co., C. C. Sanders, J. W. Schuette and Emil Rothenheber. Local planting has been exceptionally heavy.

Julius Dillhoff, a representative of Schloss Bros.' ribbon house, New York, was a recent caller. He states that he will sail for Europe early in May for his summer trip.

During these warm days the plant stands in Union Market are doing a rushing business. Mr. Carr, who handles William Schray & Sons' plants, says trade in all lines—plants, seeds and bulbs—has been better than ever before.

Mrs. Charles Young and child are at present enjoying a trip to Marlin Springs, Tex., while Mr. Young has his hands full at the store.

Ernest Strehling is now acting superintendent of parks. Park Commissioner Scanlan has not as yet made any decision as to who will be the new superintendent. There are quite a few applications in for the position. The trade has no concern in the matter further than to hope that the appointee will know his business and will not be a politician.

Miss Matilda Meinhardt left Saturday morning for Fort Wayne, Ind., to attend the funeral of her friend, Mrs. W. J. Vesey, who died suddenly Friday night, April 8.

W. F. Kasting, of Buffalo, N. Y., spent a day with the trade April 11, on his way home from Hot Springs, Ark., where Mr. Kasting spent two weeks.

J. Beyers, who was formerly with Palmer & Son at Buffalo, N. Y., and was added recently to the Grimm & Gorly force, is now buyer in the wholesale district for their Washington avenue store.

Frank Fillmore is again first in the field with fine cut candidum lilies, and

GLADIOLI

Planting stock of Mme. Monneret, Mrs. Francis King and other named sorts.

Planting stock and bulblets of fine mixed. Exceptional value.
Prices on application. 1910 Trade-list free.

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Spring Bulbs

	Per doz.	Per 100
Lilium Auratum, 8/9-inch.....	\$0.90	\$6.00
Lilium Auratum, 9/11-inch.....	1.25	9.00
Lilium Rubrum, 8/9-inch.....	.85	5.00
Lilium Rubrum, 9/11-inch.....	1.25	7.50

GLADIOLUS BULBS

Those having once used my "Floracraft" Mixture always want them again.

	Per 100	Per 1000
Floracraft Mixture, No. 1 size.....	\$1.50	\$10.00
Floracraft Mixture, No. 2 size.....	1.00	7.50
Shades, white and light.....	1.75	15.00
Shades of red and scarlet.....	1.25	9.00

TUBEROSES

Pearl Double	Per 100	Per 1000
Monsters.....	\$1.25	\$12.00
No. 1, large, 4/6.....	.90	7.50

CALADIUM ESCULENTUM

	Per doz.	Per 100
7/ 9-inch.....	\$0.60	\$ 4.00
9/11-inch.....	.85	6.00
11/12-inch.....	1.50	10.00
12/18-inch.....	2.00	15.00

CYCAS STEMS

Fresh, just in from Japan.	Per lb.
10-lb. lots, at.....	\$ 0.10
25-lb. lots, at.....	.08
100-lb. lots, at.....	.07 1/2
Case (300 lbs.).....	\$21.00

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The best strains in existence. Chinensis, large flowering fringed, 12 separate colors or mixed, 1/2 tr. pkt., 40c; tr. pkt., 75c. Obconica Hybrids, unrivaled Ronsdorfer and Lattman strains, absolutely the best. Large Flowering and Large Flowering Fringed, 15 separate colors or mixed, 1/2 tr. pkt., 40c; tr. pkt., 75c. Obconica Gigantea, 5 separate colors or mixed, 1/2 tr. pkt., 60c; tr. pkt., \$1.00. Every seed guaranteed fresh crop.

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Originator of all winter flowering Sweet Peas, all colors. New crop seed will be ready about Aug. 1st. Orders booked now.

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**Absolutely Fresh Seed of the
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Asters, Home Grown Seed

	1-16	1/8	1/4	1/2	1 Oz.
Snowdrift.....	\$0.40	\$0.60	\$1.00	\$1.75	\$3.00
Purity.....	.30	.50	.80	1.50	
Royal Purple.....	.30	.50	.80	1.50	
Violet King.....	.20	.35	.50	.80	1.50

Queen of Market

Rose, Lavender, White	.15	.20	.35	.60
Early Branching				
White and Rose.....	.20	.35	.65	1.25

Late Branching

White, Rose, Pink, Lavender, Purple, Crimson, Dark Violet.....	.20	.35	.65	1.25
--	-----	-----	-----	------

Upright Branching

White.....	.30	.50	.80	1.50
Rose and Purple.....	.30	.50	.75	1.25

Hohenzollern Early

White, Rose, Lavender, Light Blue, Dark Blue.....	.30	.50	.75	1.25
2.00				

Hohenzollern Late

White.....	.30	.50	.75	1.25
2.00				

Daybreak.....

	.30	.50	.80	1.50
--	-----	-----	-----	------

Salvia

	Trade Pkt.	1/4 Oz.	Oz.
Bonfire.....	\$0.25		\$2.25
Splendens.....	.15		1.00

Verbena

Mammoth S. & I.			
Mixture.....	.25	\$0.50	1.50

Petunia

Giants of California	.50	1-16 oz.	\$2.00
Ruffled Giants.....	.50	" "	2.50

Double Large Flowering S. & I. Mixed (500 seeds), 75c; (1000 seeds), \$1.50.

SKIDELSKY & IRWIN CO.

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Chicago Market Brand
Finest Valley for forcing. \$15.00 per 1000; \$1.75 per 100.

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7/9, fine bulbs, \$24.00 per case. Ready for delivery from cold storage as desired.

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SEEDS :: BULBS :: PLANTS

72 Cortlandt St., NEW YORK CITY
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Double Sweet Scented Chinese Peonies

Exceptionally Fine Roots, 2 to 7 eyes.

	Doz.	100
Double White.....	\$1.50	\$7.00
Double Pink.....	1.25	6.00
Double Red.....	1.25	6.00
Double Mixed.....	1.00	6.00

Elephant's Ears (Caladiums)

	100	1000
Size, 5 to 7 inches.....	\$1.25	\$10.00
Size, 7 to 9 inches.....	3.00	20.00
Size, 9 to 11 inches.....	6.00	55.00
MADEIRA VINE ROOTS....	1.25	10.00
CINNAMON VINE ROOTS..	2.50	

Tuberous Begonias

Large plump Bulbs from a prize strain

	Doz.	100	1000
Single mixed.....	\$0.85	\$2.00	\$18.00
Single separate colors..	.40	2.25	20.00
Double mixed.....	.60	4.00	38.00

Giant Gloxinias

Choice mixed.....	.50	3.25	30.00
Separate colors.....	.60	3.50	33.00

Canna Roots

Mixed, fine roots.....	.30	1.75	15.00
Named sorts.....	.35	2.50	20.00

Send for list.

Tuberose

Excelsior Pearl, No. 1.....	1.00	7.00
Excelsior Pearl, No. 2.....	.60	4.00

Johnson Seed Co.

217 Market Street
Philadelphia, Pa.

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BULBS

WRITE FOR PRICES

YUESS GARDENS COMPANY
Newburgh, N. Y.

Mention The Review when you write.

Charles Kuehn is handling the stock, which has been selling clean.

Fred Ammann, of Edwardsville, Ill., spent a day in the city last week. He is consigning some extra fine roses to this market. Easter business at Alton and Edwardsville was good.

Ostertag Bros. had an exceptionally heavy week in funeral work. They have a number of large wedding decorations on for this month. Their decorated room on the second floor, as a sample, is a great attraction.

The large show houses of F. C. Weber, the Ellison Floral Co., Kalisch Bros. and F. H. Weber are in fine shape to supply the demands of lovers of fine blooming plants.

Conrad Bergstermann, on South Grand avenue, is showing some extra fine pink azaleas this week. Mr. Bergstermann says that the sale of blooming plants is growing steadily in his section.

The sad news of the death of Mrs. W. J. Vesey, at Fort Wayne, Ind., reached the trade here on Saturday, April 9, and it was a great shock to all in the trade, as Mrs. Vesey was well known to us all.

SURPLUS STOCK

Lilium Auratum, 8/9-in. (130 in a case), \$4.50 per case.

Lilium Speciosum Albums, 8/9-in. (220 in a case), \$13.00 per case.

Cycas Stems, 3/8 lbs. (300 lbs. to a case), \$16.50 per case.

Prices f. o. b. New York. Sold only in case lots. Stock limited.

Order at once.

Bamboo Stakes, natural and green, various sizes always on hand.

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ORDER NOW AND BE SURE TO GROW THIS YEAR

Rawson's Gold Medal Chinese Primulas

WITHOUT DOUBT THE FINEST STRAIN IN THE COUNTRY

We offer the following colors: Pure white, brilliant pink, deep blue, crimson, salmon, bright Christmas red and white with red eye; also a wonderful mixture at the price of 50c per 100 seeds; \$4.00 per 1000 seeds. The proper time to sow Primulas is during the month of May, so please do not delay in ordering.



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Seedsman,

5 Union Street, BOSTON, MASS.

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Bridgeman's Seed Warehouse

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Every Florist Who Grows ASTERS

should send for our Aster Book immediately. Get your name on our files for our regular Florists' Wholesale Catalogue. These books are free.

When writing, mention this paper.

JAMES VICK'S SONS
ROCHESTER, N. Y.

Mention The Review when you write.

All are with me in extending our sympathy to the bereaved family.

J. J. B.

GLENDAL, O.—Adolph Campe, the landscape architect, completed last fall the parks on the fine stock farm of Dr. Hartmann, at Columbus, O., and is now at work on a 60-acre park on Sheffield Farm, at Cincinnati. He also has a contract to lay out a large tract of woodland as a private park.

PRIMROSE SEED

IMPROVED CHINESE

Finest grown, large flowering, fringed, single and double, 15 varieties, mixed. 500 seeds, \$1.00; half pkt., 50c. Have the varieties separate, also.

CINERARIA Finest large flowering, dwarf, mixed, 1000 seeds, 50c.

GIANT PANSY The best large flowering varieties, critically selected, 5000 seeds, \$1.00; half pkt., 50c; oz., \$2.50. 500 seeds of giant **Mme. Perrot** pansy added to every \$1.00 pkt. of Giant Pansy.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

Mention The Review when you write.

NATICK, MASS.—Alexander Montgomery has gone to Hadley, Mass., to take charge of the greenhouses recently erected there by his company. Before his departure, a complete set of office furniture was presented to him by the employees of the Waban Rose Conservatories, Maj. P. J. Donahoe making the presentation.

Vegetable Forcing.

VEGETABLE MARKETS.

CHICAGO, April 12.—Cucumbers, 75c to \$1.25 doz.; lettuce, 25c to 30c box; radishes, 25c to 65c dozen bunches.

BOSTON, April 11.—Bunch beets, \$1.50 to \$2 doz.; cucumbers, \$3 to \$7 box; tomatoes, 35c to 45c lb.; lettuce, 75c to \$1 box; radishes, \$2 to \$2.25 box; bunch carrots, \$1 to \$1.25 doz.; romaine, \$1 to \$1.25 doz.; rhubarb, 6c to 7c lb.; escarolle, 75c to \$1 doz.; mint, 50c to 75c doz.

NEW YORK, April 11.—Beet tops steady. Cauliflower in light supply. Cucumbers plenty and dull. Lettuce weak. Mushrooms steady. Radishes selling fairly. Beet tops, 50c box; cucumbers, 75c to \$1 doz.; cauliflowers, \$1.50 to \$2.50 box of 12 to 14; lettuce, 20c to 40c dozen heads; mint, 15c to 25c dozen bunches; mushrooms, 15c to 40c lb.; radishes, \$1 to \$2.25 hundred bunches; rhubarb, 25c to 35c dozen bunches; tomatoes, 10c to 20c lb.

DISEASES AND PREVENTION.

[A paper by A. D. Selby, Botanist, Ohio Agricultural Experiment Station, Wooster, O., read at the Ashtabula convention of the Greenhouse Vegetable Growers' Association.]

Only the commoner forcing-house vegetables, such as lettuce, tomatoes, cucumbers, muskmelons, radishes and cauliflower, have been sufficiently studied under greenhouse conditions to offer a basis for discussion. I will limit myself to these, and questions relating to diseases of other crops for forcing may be presented if the need exists.

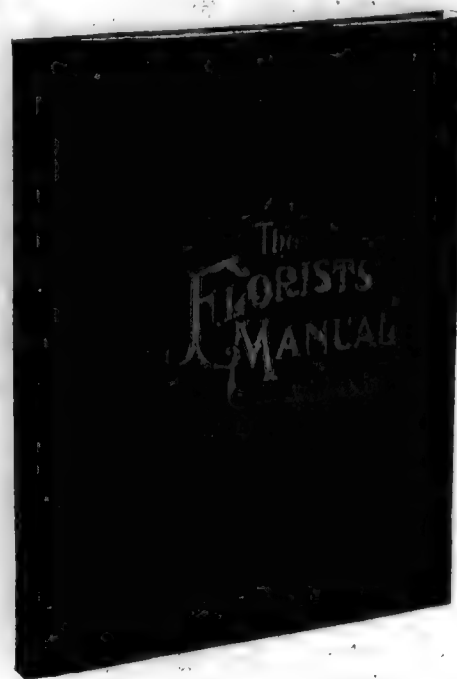
But why do the diseases of greenhouse vegetables stand out prominently? Why should men of the forcing-house have more danger from possible disease losses than growers outdoors? Is there any clear reason for forcing-house troubles in great abundance?

Conditions and Practices Invite Diseases.

In outdoor vegetable growing rotation is practiced somewhat after the custom in general agriculture. While I know that rotation is locally not followed in centers of vegetable growing, it is rather generally practiced. Whatever violations of the law of rotation may occur, rotation is the necessity that may not be passed. Continuous culture of intensive crops leads to troublesome conditions, even outdoors. Many instances may be cited. Probably the celery grower, if he is here, will not deny his recent difficulties. San Joaquin county, California, illustrates this in its intensive potato culture upon the reclaimed tule or peat lands in the deltas of the San Joaquin and Sacramento rivers. In that district potatoes are grown, or have been grown, very extensively, the area reaching 25,000 acres. Yet, in recent years, by the more or less continuous cropping, the lands have become "potato sick" through the accumulation of the fungus of potato wilt, *Fusarium oxysporum*.

The accumulation of soil parasites might be called nature's method of placing a limit on man's continuous culture of the same crop upon a given area of land. When man violates this law, he must reap the consequences. Soil infesting parasites are very numerous and they must inevitably become more numerous and more destructive as our culture grows older and our population increases in density.

Now, the greenhouseman has anticipated, by a century or so, our population density as expressed by cropping. He constructs glass over considerable areas and intensifies plant production. He reaps profit from this because of the growth of large cities and the American habits of luxurious living throughout the



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Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, \$5.00, prepaid by express or mail.

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Vegetable Plants

	Per 100	1000
Beet Plants	\$0.20	\$1.25
Egg Plants40	2.00
Pepper Plants. Bull Nose, Sweet Mountain and Ruby King40	2.00
Tomatoes. Small plants, Earliana, Early Jewel, Dwarf Stone, Champion, Ponderosa, and Matchless .....	.30	2.00
Tomatoes. Small plants, Stone, Paragon, Favorite and Success .....	.20	1.00

CASH WITH ORDER.

R. Vincent, Jr., & Sons Co., White Marsh Md.
Mention The Review when you write.

season. When the greenhouseman has made such large investment as is represented by his acres of glass, his culture conditions are highly intensive. Continuous culture in the same crops becomes a law of the business. I do not need to repeat that this law of greenhouse culture violates nature's law of rotation. Inevitably there arise soil conditions of disease which must be dealt with as another part of the forcinghouse business.

Soil Infesting Diseases to be Expected.

These soil infesting diseases are to be expected, because there is an accumulation of parasites or parasitic organisms which survive in the soil, and an entire absence of adequate relief conditions such as are offered by systematic rotation in outdoor culture. I have already pointed out in Circular No. 57 of the Ohio Agricultural Experiment Station what takes place under conditions like those here at Ashtabula.

Your forcing houses are built upon these areas of sand thrown up by Lake Erie in past time. While locally the sand may become enriched and darkened in color by vegetable accumulations, especially in lower levels, the soils in your benches are essentially the same. They are derived from the old lake beach deposits and are very sandy in character. This sandy character means not only a high percentage of siliceous matter, but a low amount of lime compounds. Further, having such a soil, it is the custom to add large amounts of rotted manure and to practice continuous cultivation under

With the Skinner System of Irrigation ONE MAN can do the work of FORTY MEN watering with a hose.

The Skinner Irrigation Co.
TROY, O.

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glass. This decomposing organic matter supplied by the manure produces considerable amounts of acid compounds. The sandy soil was acid to begin with, and this increased acidity develops soil conditions adapted to such organisms, including both fungi and bacteria, as love an acid soil. These organisms require an acid nidus.

Little wonder, then, that either should develop here in this region with a one-sided soil flora. Most of you know what this has meant in the past history of lettuce and cucumber growing in the lake shore district. Elsewhere the greenhouse problems have not been identical in character, unless the conditions were very similar. The presence of higher amounts of lime contained in the soil has checked the movement toward an acid soil. Even where this has been so, the greenhouse troubles have changed simply in character. They have not failed to appear.

Parasites Develop in Acid Soils.

While I believe that injurious or soil inhabiting bacteria are developed in great abundance in acid soils, the soil infesting fungus has been easiest found and most often accused. I refer to the sterile fungus of lettuce rosette, which we also call Rhizoctonia. It has flourished because the acid soil conditions are suited to it, and once established, its

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Extra.....	2.50	
Medium.....	1.50 to 2.00	
Short.....	.75 to 1.00	
	Per 100	
Killarney, My Maryland, Select....	\$10.00 to \$12.00	
Ordinary.....	4.00 to 6.00	
Richmond, Select.....	10.00 to 12.00	
Ordinary.....	4.00 to 6.00	
Bride, Maid, Select.....	6.00 to 8.00	
Ordinary.....	3.00 to 4.00	
Kaiserin, Select.....	5.00 to 6.00	
Ordinary.....	3.00 to 4.00	
Carnations, Fancy and White.....	3.00	
Select.....	2.00 to 2.50	
Ordinary.....	.50	
Easter Lilies..per doz., \$1.00 to \$1.25		
Callas.....per doz., 1.00 to 1.25		
Adiantum.....	1.00 to 1.50	
Asparagus Plumosus, strings.....	50.00	
sprays.....	50.00	
" Sprengerl.....	35.00 to 50.00	
Smilax.....	15.00 to 20.00	
Valley.....	2.00 to 4.00	
Cattleyas.....per doz., \$7.50		
Gardenias, Fancy, doz., \$1.00 to 2.50		
Violets, Double, Fancy.....	.50 to .75	
Sweet Peas.....	.50 to 1.00	
Yellow Daisies.....	1.00 to 1.50	
White.....	1.00 to 1.50	
Mignonette.....	2.00 to 3.00	
Pansies.....	.75	
Snapdragon.....	.75 to 1.25	
White Lilac.....per bunch, \$1.00		
Dagger Ferns, per 1000, \$2.00 to 2.50		
Daffodils.....	2.00 to 3.00	

resting forms or sclerotia will survive even though the soil acidity be corrected by applications of ground limestone or ashes. Evidently some sort of soil treatment will be required and is required to meet the conditions which are brought about in the forcinghouse.

Special soil treatment to destroy parasites is seldom practicable in outdoor culture. In cases of clover-sick soils we are able to overcome the soil sickness by applications of lime, preferably in form of ground raw limestone. We do find soil treatments necessary in plant beds of many kinds. In tobacco growing districts where the same plant beds are occupied from year to year or in any plant growing business where similar methods are followed and even in hotbeds, the conditions which prevail are essentially those developed under glass. Under these circumstances methods of soil treatment have been used with great advantage. These methods, for the most part, are merely adaptations of those employed in greenhouses. One exception may be noted, namely, the old practice of burning the brush heap where cabbage plants or tobacco plants, etc., were to be grown. This is probably the oldest method of soil treatment and it is of historical as well as of practical value.

Special Soil Treatment Required.

Our friends, the florists, with their systems of raised benches have developed a practice of changing soil each year. In this, both the rotation and outdoor freezing of the soil help to keep down soil parasites. However, all will admit that this method is impracticable in vegetable forcing. The soil parasitism brought about by the continuous, intensive culture may be met profitably in the greenhouse. What is the object of such green-

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Extra.....	1.50 to 2.00	
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	Per 100	
Bride and Maid, Specials.....	\$ 5.00 to \$ 6.00	
No. 1.....	2.00 to 3.00	
Richmond.....	4.00 to 6.00	
Carnot.....	4.00 to 6.00	
Ivory.....	4.00 to 6.00	
Killarney.....	4.00 to 6.00	
Carnations, Fancy.....	2.00 to 3.00	
Common.....	1.00 to 1.50	
Adiantum.....	.75 to 1.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 1.50	
" Sprengerl.....	1.00 to 3.00	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	12.50 to 15.00	
Paper Whites.....	2.00 to 3.00	
Harrisil.....	6.00 to 10.00	
Callas.....	6.00 to 10.00	
Tulips.....	3.00 to 4.00	
Von Sion.....	2.00 to 3.00	
Sweet Peas.....	.25 to .50	
Dutch Hyacinths.....	2.00 to 3.00	

house soil disinfection and how may it be secured? Obviously, we first need the correct principle to guide us. I wish to impress upon you that this correct principle is really an important thing. The methods to be followed in securing results will vary according to the particular needs and appliances available. The principle will never vary—it is the law which underlies the practice.

In this case, soil disinfection means that some method of destroying soil parasites must be employed. At the same time these methods must leave the soil in the proper condition to yield profitable crops. Soil disinfection under these circumstances is just as essential as the disinfection of rooms that have been occupied by persons ill from scarlet fever, diphtheria, smallpox, etc. The end sought is the same, namely, the destruction of the injurious organisms with a minimum injury to other things.

(To be Continued.)

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Bride and Maid, Specials.....	3.00 to 5.00
Extra.....	2.00 to 3.00
No. 1.....	.75 to 1.50
No. 2.....	.25 to .50
Richmond.....	1.00 to 8.00
Chatenay.....	1.00 to 8.00
Killarney.....	.50 to 6.00
My Maryland.....	.50 to 6.00
Orchids.....	30.00 to 75.00
Carnations, Common.....	.25 to .75
Select and Fancy.....	.75 to 1.50
Novelties.....	2.00 to 3.00
Adiantum Cuneatum.....	.50 to .75
Croweanum.....	.75 to 1.25
Asparagus Plumosus, bunches.....	12.00 to 25.00
Sprengerii.....	12.00 to 25.00
Smilax.....	12.00 to 20.00
Lilies.....	2.00 to 4.00
Lily of the Valley.....	.75 to 2.00
Gardenias.....	8.00 to 15.00
Callas.....	4.00 to 6.00
Sweet Peas.....per bunch, 1c to 5c	
Narcissus.....	.50 to 1.00
Roman Hyacinths.....	.50 to 1.00
Tulips.....	.50 to 1.00
Mignonette..... per doz., 35c to 50c	
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Daffodils.....	.25 to .50
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Extra	10.00 to 15.00
Short Stems.....	2.00 to 6.00
Bride and Maid, Select.....	2.00 to 3.00
Seconds50 to 1.00
Chatenay.....	1.00 to 6.00
Killarney.....	1.00 to 8.00
White Killarney.....	1.00 to 8.00
Richmond.....	1.00 to 10.00
My Maryland.....	1.00 to 8.00
Carnations, Special.....	2.00 to 3.00
Select.....	1.50
Ordinary.....	.50 to 1.00
Cattleyas.....	30.00 to 40.00
Lily of the Valley.....	2.00 to 3.00
Asparagus Plumosus, strings.....	30.00 to 50.00
sprays, bunches.....	25.00 to 50.00
Sprenger, bunches.....	25.00 to 50.00
Adiantum.....	.75 to 1.00
Smilax.....	8.00 to 10.00
Sweet Peas.....	.20 to .75
Lilium Longiflorum.....	4.00 to 6.00
Tulips.....	.75 to 1.00
Pansies.....	.25
Violets.....	.25 to .50
Gardenias.....	3.00 to 4.00
Mignonette.....	2.00 to 3.00
Callas.....	5.00 to 6.00
Yellow Narcissus.....	1.00
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24-in.	2 00	
20-in.	1 50	
15-in.	1 25	
12-in.	1 00	
short75	
Per 100		
Bridesmaid, Specials.....	\$ 8 00	
Firsts.....	5 00 to 6 00	
Short.....	3 00 to 4 00	
Bride, Specials.....	8 00	
Firsts.....	5 00 to 6 00	
Short.....	3 00 to 4 00	
Richmond, Specials.....	8 00	
Firsts.....	5 00 to 6 00	
Seconds.....	3 00 to 4 00	
Uncle John, Specials.....	6 00	
Firsts.....	4 00 to 5 00	
Short.....	3 00 to 4 00	
Killarney, Specials.....	8 00	
Firsts.....	5 00 to 6 00	
Seconds.....	3 00 to 4 00	
White Killarney, Specials.....	8 00	
Firsts.....	5 00 to 6 00	
Seconds.....	3 00 to 4 00	
My Maryland, Specials.....	8 00	
Firsts.....	5 00 to 6 00	
Seconds.....	3 00 to 4 00	
Mrs. Jardine, Specials.....	8 00	
Firsts.....	5 00 to 6 00	
Seconds.....	3 00 to 4 00	
Perle.....	3 00 to 4 00	
Carnations, Select.....	1 00 to 2 00	
Fancy.....	2 00 to 3 00	
Sweet Peas.....	.40 to 2 00	
Jonquils.....	2 00 to 3 00	
Daffodils.....	2 00 to 3 00	
Tulips.....	2 00 to 4 00	
Cattleyas.....per doz., \$5 00 to \$9 00		
Gardenias.....	2 00 to 3 00	
Easter Lilies.....	10 00 to 12 00	
Callas.....per doz., \$1.25 to \$1.50		
Valley.....	3 00 to 4 00	
Asparagus, strings.....	50 00 to 75 00	
sprays...bunch, 35c-75c		
Sprengerl.....	25c-35c	
Ferns.....per 1000, \$2 50	.30	
Galax.....	1 00	.15
Adiantum.....	.75 to 1 00	
Farleyense.....	8 00 to 12 00	
Smilax.....per doz., \$2 00		
Leucothoe.....	.75	
Boxwood.....per case, \$7 50		

Milwaukee, April 13, 1910.

	Per 100	
Beauty, Long.....	\$30.00 to \$40.00	
Medium.....	15.00 to 20.00	
Short.....	6.00 to 10.00	
Bride and Bridesmaid.....	3.00 to 8.00	
Chatenay.....	3.00 to 8.00	
Richmond.....	3.00 to 8.00	
Killarney.....	4.00 to 10.00	
Perle.....	3.00 to 6.00	
Carnations, Fancy.....	2.00 to 3.00	
Good.....	1.00 to 1.50	
Valley.....	4.00	
Asparagus Plumosus, strings.....	50.00 to 60.00	
sprays.....	3.00 to 4.00	
Sprengerl.....	3.00 to 4.00	
Adiantum.....	1.50	
Lilies.....per doz., \$1.25 to \$1.50		
Ferns.....per 1000, 2.50		.50
Violets.....	.50 to 1.00	
Sweet Peas.....	2.00 to 3.00	
Trumpets.....	2.00 to 3.00	
Tulips.....	2.00 to 3.00	



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POUGHKEEPSIE, N. Y.

An unusually interesting meeting of the Dutchess County Horticultural Society was held recently in the rooms of the Poughkeepsie Club, in Market street. A considerable number of practical flower growers were present. Clarence Reynolds was in the chair, and N. Harold Cottam acted as secretary.

An instructive paper on the growing of violets was read by Peter T. DeVoy, of the firm of Thomas DeVoy's Son, on Worral avenue.

Mr. DeVoy has just perfected a new violet which has a most beautiful blossom of a light wistaria shade, and which is considered particularly suitable for use in corsage bouquets. Mr. DeVoy has been two years at work developing this violet, and he feels that it is now in a perfect and permanent state.

Florists at the meeting who examined the new bloom pronounced it exquisite, and the society not only gave Mr. DeVoy a vote of thanks for his well written and informative paper on violets, but moved that a certificate of merit be awarded him by the society for developing the new violet. Mr. DeVoy has named the new violet after his little five-year-old daughter, Marie Elise.

The meeting of the society seemed to be generally helpful to those in attendance, and most of the florists present took part in the discussion which followed the reading of Mr. DeVoy's paper.

John Kruchten

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Columbus, :: Ohio

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The House That Has and Sells Good Goods at Fair Prices . . .

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PITTSBURGH, PA.

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Wholesale Cut Flower Prices.

Pittsburg, April 13, 1910.

	Per doz.	
Beauty, Specials.....	\$2.00 to \$3.00	
Fancy.....	1.50	
Medium.....	1.00	
Short.....	.50 to .75	
Bride and Bridesmaid, Fancy.....	\$10.00	
Medium.....	8.00	
Short.....	\$4.00 to 6.00	
Richmond.....	4.00 to 12.00	
Killarney.....	6.00 to 15.00	
White Killarney.....	6.00 to 12.00	
Kaiserins.....	6.00 to 10.00	
My Maryland.....	6.00	
Carnations.....	2.50 to 4.00	
Ordinary.....	1.50 to 2.00	
Adiantum.....	1.25 to 1.50	
Smilax.....	20.00	
Valley.....	3.00 to 4.00	
Lilies.....	8.00 to 10.00	
Roman Hyacinths.....	1.50 to 3.00	
Sweet Peas.....	.50 to 1.00	
Mignonette.....	3.00	
Cattleyas.....	75.00	
Daisies.....	1.00 to 2.00	
Violets.....	.50	
Single Violets.....	.35	
Trumpets.....	.75 to 1.00	
Pansies.....	1.00	
Lilac.....	.25 to .50	per bunch

Buffalo, April 13, 1910.

	Per doz.	
Beauty, Specials.....	\$3.00	
Fancy.....	2.50	
Extra.....	2.00	
Firsts.....	1.50	
Shorts.....	\$0.50 to 1.00	
Bride, Killarney and Maid, Special	\$ 8.00	
No. 1.....	5.00 to 6.00	
No. 2.....	4.00 to 5.00	
Shorts.....	2.00 to 3.00	
Richmond.....	3.00 to 10.00	
White Killarney.....	3.00 to 10.00	
Maryland.....	3.00 to 8.00	
Carnations.....	1.50 to 3.00	
Adiantum Cuneatum.....	1.00	
Croweanum.....	1.00 to 1.50	
Asparagus Plumosus, strings.....	40.00 to 50.00	
Sprengeri.....	1.00 to 2.00	
Lily of the Valley.....	1.50 to 2.00	
Smilax.....	15.00 to 20.00	
Callas.....	6.00 to 10.00	
Longiflorum.....	8.00 to 10.00	
Ferns.....	per 1000, \$2.00	
Galax.....	per 1000, 1.50	
Violets.....	.40 to .60	
Paper Whites.....	2.00 to 3.00	
Romans.....	2.00 to 3.00	
Daisies.....	1.00 to 2.00	
Sweet Peas.....	.50 to 1.00	
Mignonette.....	1.00 to 3.00	
Tulips.....	1.00 to 2.50	
Daffodils.....	1.00 to 2.50	
Myosotis... per bunch, 15c and 25c		
Leucothoe Sprays, brown and green	.75	

Cincinnati, April 13, 1910.

	Per 100	
Beauty, Extra.....	\$25.00	
No. 1.....	\$15.00 to 20.00	
Shorts.....	6.00 to 10.00	
Bride and Maid, Extra.....	8.00	
No. 1.....	6.00	
No. 2.....	4.00	
Killarney.....	4.00 to 6.00	
Richmond.....	6.00 to 8.00	
My Maryland.....	6.00 to 10.00	
Rhea Reid.....	6.00 to 10.00	
Carnations.....	1.50 to 2.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
Sprengeri.....	1.00 to 2.00	
Sprengeri.....	2.00 to 3.00	
Lilium Harrisii.....	10.00 to 15.00	
Smilax.....	10.00 to 15.00	
Lily of the Valley.....	4.00	
Adiantum.....	.75 to 1.00	
Baby Primrose.....	.50	
Snapdragon.....	3.00 to 4.00	
Sweet Peas.....	.50 to 1.00	

You have the best advertising medium we have found. It covers the field.—A. B. SILLIMAN & Co., Boone, Ia.

Cut Flowers at Wholesale

ROSES—Bride, Maid, Killarney.....\$4.00 to \$8.00 per 100
 CARNATIONS—Splits, \$1.50 per 100; Fancy, \$2.00 per 100; Select..... 3.00 per 100
 CALLAS, \$10.00 per 100. HARRISII, \$15.00 per 100. VALLEY..... 4.00 per 100
 STOCKS, \$2.00 per 100. SWEET PEAS, 50c to \$1.00 per 100. JONQUILS..... 2.00 per 100
 All other cut flowers in season.

GREENS

WILD SMILAX, 50 lb. case, \$5.00; 2 cases, \$9.00; 4 cases, \$16.00.
 Cut Boxwood, 15c per lb.; 50 lbs., \$6.00; 100 lbs., \$11.00.

Leucothoe Sprays, Green and Bronze, per 100, 50c; 1000, \$4.00.

Galax, Green and Bronze, 1000, 75c; 10,000, \$6.00.

Write me for special quotations on large orders.

WILLIAM MURPHY, Wholesale Commission Florist

311 MAIN STREET,

Phone M-980

CINCINNATI, OHIO

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All Cut Flowers in Season

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Illustrated catalogue for the asking

Get your order in now for

Hanging Baskets, "The Best"
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Green Sheet Moss, \$1.00 per bundle.

Sphagnum Moss, \$1.00 per bale.

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CUT FLOWERS received twice daily, and can fill your orders to your satisfaction. A complete line of Hardy Greens — WILD SMILAX, BOXWOOD, HARDY FANCY FERNS, GALAX LEAVES, etc.

Write for quotations on large quantities

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NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

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— of the —

Florists' Manual

Is Now Ready

Price, \$5.00 a copy,
 carriage charges prepaid.

New York State Grown Roses

GENERAL VARIETY OF NURSERY STOCK. FLORISTS' WANTS A SPECIALTY.

Pyramidal Tree Box, Lilacs, Tree Snowball, Hydrangeas, Peonies, Fruit Trees, Ampelopsis, Privet, Evergreens.

W. & T. SMITH COMPANY

64 Years

GENEVA, N. Y.

800 Acres

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-pres., W. P. Stark, Louisiana, Mo.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June 8 to 10, 1910.

THE Rock Island railroad finds itself in the nursery business this week, through the refusal of a shipment of some 80,000 fruit trees.

THE celerity with which the present season is passing is again demonstrating the importance of having large storage capacity for autumn dug nursery stock.

It is reported that J. M. Yates, manager of a nursery near Sherman, Tex., will plant a large quantity of nursery stock on a tract of land near Tyler, Tex.

THE Greenbrier Nursery Co., Greenbrier, Tenn., recently incorporated, has \$25,000 capital stock. R. R. Harris is president and U. S. Pribble secretary. Specialties will be made of peach, plum, cherry and ornamentals.

THE Valdesian Nurseries, Bostic, N. C., report an extremely large call for Amoor River privet and say that shipments have been made to thirty-four different states this season. Last year they sent shipments into twenty-eight states and to Canada and have had no reports of winter killing.

THE big packing shed of Stark Bros. Nurseries and Orchards Co., Louisiana, Mo., has been a hive of industry the first days of April. With the prospect for one of the shortest seasons in the history of the nursery trade, new records were made on the number of orders and quantity of stock dispatched within a given time.

C. D. OTIS, florist at Lake Charles, La., has become manager of the newly incorporated Port Arthur Nursery Co., Port Arthur, Tex. The officers of the company are: President, J. W. Gates; vice-president, R. H. Woodworth; secretary-treasurer, Fred Clark; general manager, C. D. Otis. Work on the nursery is progressing rapidly and "of course we expect great things" is the way Mr. Otis puts the prospect.

PROPAGATING BETULA.

Please tell me how to propagate the birch, *Betula alba pendula laciniata*.

C. W. K.

Betula alba pendula laciniata and other allied forms are best propagated by tongue or cleft grafting on plants in pots in a cold greenhouse, using preferably *B. nigra* or *B. alba* for stock. You will find this a more satisfactory method than budding in summer, which is also practiced to some extent.

C.

Hardy Perennials

	Per doz.	100
Anemone, Queen Charlotte, La France, pink, 3-in.....	\$0.85	\$ 6.00
Canterbury Bells, blue, rose, white and striped, sep., 4-in.....	.85	6.00
Caryopteris Mastacanthus (Blue Spiraea), heavy, field grown.....	.85	6.00
Chrysanthemums, hardy, pompon, and large flowering, 36 splendid varieties, 2 1/2-inch pots.....	.50	3.00
Clematis Paniculata, 2-year, 85c and \$6.00; extra heavy, 3-year.....	1.50	10.00
Coreopsis Lanceolata, strong.....	.60	4.00
Dianthus Latif. Atrococcineus fl. pl. (Garden Pink), double, fiery red.....	.60	4.00
Digitalis Glox. (Foxglove), white, purple and pink, sep., 4-inch.....	.85	6.00
Gypsophila Paniculata (Baby's Breath), strong.....	.75	5.00
Helianthus, many varieties, single and double, yellow and yellow with dark eye.....	.75	5.00
Hibiscus, Crimson Eye, 3-year.....	.75	5.00
Hollyhock, double red, white, pink, yellow and mixed, field grown, fine.....	1.00	7.00
Hypericum Moserianum, strong.....	1.00	7.00
Iris, German, mixed and named, divisions, 40c and \$3.00; field clumps.....	.75	5.00
Phalaris Arundinacea Varieg. (Varieg. Ribbon Grass), ex. heavy field clumps... ..	.75	5.00
Phlox, 25 choice varieties, divisions, 40c and \$3.00; field clumps.....	.75	5.00
Phlox Subulata (Moss Pinks), red, pink, white and varieg., sep., field clumps....	.60	4.00
Poppy, Oriental Hyb., mixed and named.....	.75	5.00
Poppy, named varieties.....	1.25	8.00
Stokesia Cyanea (Stokes' Aster), blue and white, sep.....	.75	5.00
Sweet William, see special display adv. elsewhere in this issue.....	.75	5.00
Veronica Long. Subsessilis, heavy, field clumps.....	.75	5.00
Yucca Filamentosa, fine, 2-year, field-grown.....	.75	5.00

In Chrysanthemums, Phlox, etc., having the buyer's preference in colors, we shall send collections of only the most beautiful named varieties, where the choice is left to us.

Amon Helghts Nurseries, MERCHANTVILLE, N. J.

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HEDGE HEDGE

200,000 California Privet 200,000
250,000 Amoor River Privet 250,000

We also have 150,000 each in California and Amoor River in 6 to 15-inch for lining out. These are well rooted and will make fine No. 1 stock for delivery next fall. Transplanting grades of Cal. Privet, \$6.00 per 1000; Amoor River, \$10.00 per 1000. Valdesian Nurseries, Bostic Dept., Bostic, North Carolina.

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50,000 Catalpa Speciosa (True Western) Seedlings
EVERGREENS Specimens for August planting.

California Privet—2-year

Ask for prices.

HIRAM T. JONES

Union County Nurseries

ELIZABETH, N. J.

Mention The Review when you write.

COST RECORDS.

The Bookkeeper, a magazine published in Detroit, printed in its March issue a lengthy illustrated article, "System of Accounting in the Nursery Business," by John S. Gallagher, which observes:

"It is an old story in the nursery business that a man may sell stock at a loss when he thinks he is making a profit. Nurserymen with a large volume of trade sometimes manage to remain poor—all because they do not know what it costs to produce the stock they sell. As in many agricultural pursuits, a lump sum after the season has passed and its expenses are paid is apt to be looked upon as profit, while it may represent a loss. The land may have lost much valuable fertility, the entire equipment have undergone depreciation, the cost of unsold and diseased stock be more than the



The United States Nursery Co

RICH, Coahoma Co., MISS.

Mention The Review when you write.

MYRTLE

(Vinea Minor)

I have a fine stock of transplanted, field-grown clumps, \$25.00 and \$40.00 per 1000. Samples free.

S. J. GALLOWAY, Eaton, Ohio

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LARGE TREES
OAKS AND MAPLES, PINES
AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Always mention the Florists' Review when writing advertisers.

ROSES

For Decoration Day

Roses always sell well on Decoration Day. Potted NOW, they will be in good time for this important event.

Mr. Florist:—Our stock is in grand condition, the quality the best, true to name and in fine dormant condition. ORDER TODAY AND BE ON TIME.

Hardy Hybrid Roses

We offer extra-strong forcing two-year-old dormant, low-budded stock, in the following varieties, true to name:

Price, 75c for 5 (of one variety), \$12.00 per 100, \$110.00 per 1000 (immediate delivery).

Abel Carriere. Crimson.
Alfred Colomb. Carmine-crimson.
Anne de Diesbach. Bright carmine.
Ball of Snow (Boule de Neige). Pure white.
Baron de Bonstetten. Blackish crimson.
Baroness Rothschild. Satiny pink.
Capt. Christy. Flesh color.
Clio. Satin blush.
Duke of Connaught. Rosy crimson.
Duke of Edinburgh. Bright vermillion.
Eugene Verdier. Crimson-violet.
Fisher Holmes. Dark crimson.
Frau Karl Druschki. The finest white.
Gloire de Margottin. Dazzling red.
Gen. Jacqueminot. Brilliant crimson.
John Hopper. Bright rose.
La France. Pink.
Mme. Charles Wood. Bright carmine.
Margaret Dickson. White, with pale flesh.
Marshall P. Wilder. Cherry rose.
Magna Charta. Dark pink.
Mme. Gabriel Luizet. Satiny pink.
Mrs. John Laing. Satiny pink.
Paul Neyron. Dark Pink.
Perle des Blanchés. White.
Persian Yellow. Yellow.
Prince Camille de Rohan. Dark crimson.
Ulrich Brunner. Cherry-red.

For prices see above

Also we have on hand a very fine collection of Hybrid Teas, Everblooming Roses, such as Killarney, Cochet, pink and white, Kaiserins, etc.

Prices upon application

Ramblers and Other Climbing Roses

CRIMSON RAMBLER. American Grown. The only stock for forcing. Large heavy plants, two years old, mossed and packed in bundles of 10, 3 to 4 feet, \$1.25 for 10, \$12.00 per 100; 4 to 5 feet, \$1.75 for 10, \$15.00 per 100; 5 to 6 feet, extra heavy, \$2.25 for 10, \$20.00 per 100.

PAUL'S CARMINE PILLAR. Flowers large and free; color rosy carmine. Two-year-old, field grown. 85c for 5, \$15.00 per 100.

DOROTHY PERKINS. Lovely shell-pink color. \$1.25 for 10, \$12.00 per 100.

TAUSENDSCHON. The new Rambler Rose. The name translated means a "thousand beauties." Color beautiful rose, shading to pink. \$2.25 for 10, \$20.00 per 100.

LADY GAY. A seedling from the popular Crimson Rambler, which it resembles in habit and general effect. The flowers are of a delicate cherry-pink color, which fades to soft white. Strong plants, field-grown, 4 to 5 feet. \$1.75 for 10, \$15.00 per 100.

Flower of Fairfield The Everblooming Crimson Rambler

This variety is a sport from the beautiful Crimson Rambler, is similar in color, more brilliant and lasting than the old favorite. It also possesses the further advantage over the Crimson Rambler in the fact that it flowers profusely on the young wood the first year. Flower of Fairfield is a vigorous grower and free bloomer. It starts to bloom early in the Spring and continues until late in the Autumn. It is rightly termed "perpetual blooming." 40c each, \$3.50 for 10, \$30.00 per 100.

Veilchenblau (Violet-Blue)

It has long been the desire of rosarians to secure a blue Rose. In Veilchenblau we have practically approached this color. The steel-blue flowers of this new Rose appear in large clusters, are semi-double, of medium size and keep in bloom a long time. The showy yellow stamens, contrasting with the blue flower, give the whole a striking appearance. 60c each, \$5.75 for 10, \$55.00 per 100.

Baby Rambler Roses

BABY DOROTHY. The same in habit as Baby Rambler, but the color of the flowers is similar to Dorothy Perkins. It makes an excellent pot plant for forcing. Price for strong, field-grown plants, 85c for 5, \$16.00 per 100.

CATHERINE SEIMETH. A White Baby Rambler Rose, larger and better flowers than the type. White with yellowish center. 85c for 5, \$15.00 per 100.

MRS. WM. H. CUTBUSH. Color intense crimson and exceptionally free-flowering. 85c for 5, \$15.00 per 100.

MME. NORBERT LEVAVASSEUR (Baby Rambler). Strong, field-grown plants. 85c for 5, \$15.00 per 100.

THE TREE BABY RAMBLER. (Grown as a Standard.) The popularity of the Baby Rambler has suggested the growing of it as a tree or standard. 40c each, \$3.75 for 10, \$35.00 per 100.

BABY DOROTHY. (Grown as a Standard.) For description, see above. 75c each, \$6.25 for 10, \$60.00 per 100.

We also have a fine stock of Hybrids and Hybrid Teas, standard grown.

Something New in Roses for Florists HALF STANDARD BABY RAMBLERS

These are Baby Ramblers, grown on stems or standards about one and one-half feet high, and will be a novelty for your trade you cannot profitably overlook. They are offered for the first time in this country in the following varieties:

BABY DOROTHY (Half standard). Deep pink. 60c each, \$6.00 per doz., \$45.00 per 100.

BABY RAMBLER (Half standard). Crimson. 45c each, \$4.50 per doz., \$35.00 per 100.

BABY CATHERINE SEIMETH (Half standard). White. 45c each, \$4.50 per doz., \$35.00 per 100.

BABY "STARS AND STRIPES" (Half standard). White and red grafted on the same plant; most attractive. 50c each, \$5.00 per doz., \$40.00 per 100.

ARTHUR T. BODDINGTON

Seedsman

342 West 14th Street, NEW YORK CITY, N. Y.

Dreer's Popular Hardy Perennials

We list below only the most popular varieties and of which we are carrying an immense stock. For the most complete collection of this class of plants offered in America see our current wholesale list.

The stock offered is of proper size to give the best immediate results.

	Per doz.	Per 100		Per doz.	Per 100
Anemone Japonica , strong, 3-inch pots.			Chrysanthemum (Shasta Daisies), 3-inch pots.		
Alba, Rubra, Queen Charlotte, Rosea Superba,			Shasta Daisy	\$0.75	\$ 5.00
Whirlwind	\$0.85	\$ 6.00	" " Alaska	1.50	10.00
Elegantissima and Prince Henry	1.25	8.00	" " Ostrich Plume (New semi-double)	3.50	25.00
Achillea (Milfoil), 3 and 4-inch pots.			Chrysanthemums, Hardy Pompon.		
The Pearl, Millefolium Roseum, Filipendula			30 choice varieties, 2 1/4-inch pots .....	.60	4.00
and Tomentosa .....	.85	6.00	Clematis , 3 and 4-inch pots.		
Aconitum (Monkshood), 3 and 4-inch pots.			Davidiana and Heracleifolia .....	.85	6.00
Autumnale, Lycototum, Napellus, Napellus			Integrifolia	1.25	8.00
Albus, Napellus Bicolor and Stroekianum ..	1.25	8.00	Recta	1.50	12.00
Fischeri and Wilsoni	1.50	10.00	Recta Flore Plena	7.50	....
Agrostemma (Campion), 3-inch pots.			Coreopsis .		
Coronaria, Flos Jovis and Walkeri .....	.85	6.00	Lanceolata Grandiflora, Rosea and Verticillata	.85	6.00
Alyssum (Mad-Wort), 3-inch pots.			Delphiniums (Larkspur), strong plants.		
Rostratum and Saxatile Compactum .....	.75	6.00	Formosum, favorite dark blue .....	.75	6.00
Anchusa (Alkanet), strong plants.			Belladonna, everblooming light blue	2.00	15.00
Barrelleri and Italica .....	.85	6.00	Chinensis, blue and white .....	.75	5.00
Dropmore Variety (new)	1.50	10.00	Gold Medal Hybrids, finest mixed	1.25	8.00
Anthemis (Hardy Marguerite), 3-inch pots.			Dianthus Barbatus (Sweet William).		
Tinctoria, Kelwayi and Kelwayi Alba .....	.85	6.00	Choicest mixed, double and single, 4-inch pots	.85	6.00
Aquilegia (Columbines), strong, 3 and 4-inch pots.			Dictamnus (Gas Plant), strong roots.		
Canadensis, Californica Hybrida, Coerulea,			Fraxinella and Fraxinella Alba	1.25	8.00
Chrysantha, Caryophylloides fl. pl., Flabel-			Caucasicus (New)	1.50	10.00
lata Nana Alba, Helenae, Nivea Grandi-			Dielytra (Bleeding Heart).		
flora, Skinneri, Truncata, Vulgaris .....	.85	6.00	Spectabilis, strong clumps .....	.85	6.00
Arabis (Rock-Cress), 3-inch pots.			Digitalis (Foxglove), 4-inch pots.		
Alpina and Alpina Flore Plena .....	.85	6.00	Gloxiniaeflora, white, rose and purple .....	.85	6.00
Arenaria (Sand-Wort), 3-inch pots.			Ambigua or Grandiflora and Lanata .....	.85	6.00
Caespitosa	1.00	7.00	Doronicum (Leopard's Bane), 3-inch pots.		
Armeria (Thrift or Sea-pink), 3-inch pots.			Columnae, Clusii and Excelsa	1.25	8.00
Maritima Splendens and Alba .....	.85	6.00	Echinops (Globe Thistle), 4-inch pots.		
Artemisia (Old Man or Southernwood), 3 and			Bannaticus, Humulus Cyanea, Ritro, Ruth-		
4-inch pots.			enicus	1.25	8.00
Abrotanum, Frigida, Stellariana .....	.85	6.00	Epilobium (Willow Herb), 4-inch pots.		
Asclepias (Butterfly Weed).			Angustifolium and Hirsutum Album .....	.85	6.00
Tuberosa, strong roots .....	.85	6.00	Epimedium (Barren-Wort).		
Asperula (Sweet Woodruff, Waldmeister).			Six best varieties, 3 1/2-inch pots	1.50	10.00
Odorata, 3-inch pots	1.50	10.00	Erodium (Heron's Bill).		
Asters (Michaelmas Daisies, or Starworts).			Manescavi, 3-inch pots	1.50	10.00
A fine assortment of 25 distinct varieties;			Erigeron (Flea Bane), 3-inch pots.		
strong plants	1.00	7.00	Coulteri, Glabellus, Grandiflorus Elatior	1.00	7.00
Aster Alpinus (Alpine Aster), 3-inch pots.			Eryngium (Sea Holly), 4-inch pots.		
Blue and white .....	.85	6.00	Amethystinum and Planum	1.00	7.00
Aubrietia (False Wall-Cress).			Eupatorium , 3-inch pots.		
Bougainvillea, 2 1/2-inch pots .....	.85	6.00	Ageratoides and Coelestinum .....	.85	6.00
Baptisia (False Indigo), strong plants.			Euphorbia (Milkwort).		
Australis and Tinctoria	1.00	7.00	Corollata, strong roots .....	.75	5.00
Bocconia (Plume Poppy).			Polychroma, 4-inch pots	1.50	10.00
Cordata, strong roots .....	.85	6.00	Funkia (Plantain Lily), strong roots.		
Boltonia (False Chamomile), 3-inch pots.			Coerulea and Lanceolata .....	.75	5.00
Asteroides and Latisquama .....	.85	6.00	Subcordata Grandiflora and Undulata Media		
Callirhoe (Poppy Mallow), strong roots.			Picta	1.25	8.00
Involucrata and Lineariloba	1.00	7.00	Robusta Elegans Variegata (New)	1.50	10.00
Caltha (Marsh Marigold).			Ferns (Hardy Varieties).		
Palustris, 3-inch pots .....	.85	6.00	Twelve good varieties, 3 and 4-inch pots	1.25	8.00
Palustris Flore Plena, 4-inch pots	1.25	10.00	Gaillardia (Blanket Flower).		
Campanula (Bell-flower), 3 and 4-inch pots.			Grandiflora, strong, 4-inch pots .....	.85	6.00
Carpathica, blue and white, Rapunculoides...	.85	6.00	Geraniums (Crane's Bill), 3 1/2-inch pots.		
Alliarifolia, Glomerata, Grosseki, Grandis	1.00	7.00	Sanguineum and Sanguineum Album .....	.85	6.00
Medium (Canterbury Bell)	1.00	7.00	Grandiflorum and Platypetalum	1.00	7.00
Medium Calycanthema (Cup and Saucer)	1.00	7.00	Gypsophila (Baby's Breath), strong roots.		
Punctatum, Rapunculoides, Trachelium	1.00	7.00	Paniculata .....	.85	6.00
Cassia (American Senna).			Acutifolia, Cerastioides, and Repens	1.00	7.00
Marylandica, strong roots .....	.85	6.00	Paniculata Flore Plena. New double	2.00	15.00
Cerastium (Snow-in-Summer).			Helenium (Sneezewort).		
Tomentosum, 3-inch pots .....	.85	6.00	Choice varieties, 4-inch pots	1.00	7.00
Centaurea (Hardy Cornflower), 4-inch pots.			Helianthus (Hardy Sunflower).		
Montana, Montana Alba, Montana Coerulea	1.25	8.00	Twelve best varieties, strong plants .....	.85	6.00
Dealbata, Ruthenica	1.25	8.00			
Hirta Nigra Variegata, Macrocephala, Ori-					
entalis	1.00	7.00			

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY.

Henry A. Dreer, Inc., 714 Chestnut Street, Philadelphia

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profits gained, and the losses through frost and drought have further decreased the chances of gain. This sometimes happens until at last the nursery yields barely enough to support its owner.

"A nurseryman may easily, and often does, sell some varieties of his stock at a loss because he has no knowledge of accounting systems and detests anything that savors of 'red tape.' Nothing but

simple and accurate accounting systems applied to the business can give growers of nursery stock that true business perspective that makes for steady and true advancement.

"While the general accounts of the nurseryman resemble those of the usual business, there are a few special ones which owe their origin to the agricultural basis of his vocation." These are described briefly, since the filling in of de-

tails depends to a large extent upon the person handling them, and the article concludes:

"Only the general aspects of the subject have been treated here, but enough has been said to make the main idea clear, namely, that the cost of producing every variety of stock in the face of all expenses and losses must be known. Specific details can be filled in only when it is known what conditions the

Dreer's Popular Hardy Perennials—Continued

	Per doz.	Per 100
Hemerocallis (Day Lily), strong plants.		
Aurantiaea, Aurantiaca Major and Florham..	\$1.50	\$10.00
Dumortierii, Fulva, Fulva Flore Plena, Flava, Gold Dust, Middendorffii, Thunbergii.....	.85	6.00
Heliopsis (Orange Sunflower), 4-inch pots.		
Pitcheriana and Pitcheriana Semi-plena .....	.85	6.00
Heuchera (Alum Root), 4-inch pots.		
Alba, Rosea and Sanguinea.....	1.00	7.00
Hibiscus (Mallow), strong roots.		
Militaris, Moscheutos Rosea and Crimson Eye .....	.85	6.00
Hollyhocks , strong one-year-old roots.		
Double white, pink, yellow, red and maroon	1.50	10.00
Double in choice mixture.....	1.25	8.00
Single in choice mixture.....	1.25	8.00
Allegheny Fringed.....	1.25	8.00
Iberis (Hardy Candytuft), 3 and 4-inch pots.		
Correaeflora and Sempervirens.....	.85	6.00
Incarvillea (Hardy Gloxinia).		
Delavayi and Grandiflora, strong roots.....	1.25	8.00
Iris —Strong Divisions.		
Germanica, 20 choice named varieties.....	.85	6.00
in choice mixture.....	.60	4.00
Kaempferi, 20 fine named varieties.....	1.25	8.00
in choice mixture.....	.85	6.00
Pumila Hybrida, 4 choice varieties.....	1.50	10.00
Pallida Dalmatica.....	1.50	10.00
Siberica Orientalis.....	1.00	7.00
Snow Queen.....	1.50	10.00
Lavandula Vera (Lavender), 3-inch pots.	1.00	7.00
Liatris (Blazing Star or Kansas Gay Feather).		
Pycnostachya and Spicata, 3-inch pots.....	.85	6.00
Linum (Flax), 3-inch pots.		
Perenne, blue and white.....	.85	6.00
Lobelia , 3-inch pots.		
Cardinalis and Syphilitica Hybrida.....	.85	6.00
Lychnis (Ragged Robin), strong plants.		
Chalcedonica Rubra, Alba and Carnea.....	.85	6.00
Chalcedonica Rubra Flore Plena	2.00	15.00
Dioica Rosea and Hageana .....	.85	6.00
Sempervirens Plenissima and Viscaria Splendens	1.25	8.00
Vespertina (Double White).....	1.50	12.00
Lupinus (Lupines), strong roots.		
Polyphyllus.....	1.25	8.00
Roseus.....	2.00	15.00
Moerheimi.....	3.50	25.00
Lysimachia (Loose-Strife), 4-inch pots.		
Ciliata, Clethroides and Punctata.....	.85	6.00
Monarda (Horse Mint), 4-inch pots.		
Didyma Rosea, Splendens, Cambridge Scarlet and Alba.....	.85	6.00
Myosotis (Forget-Me-Not).		
Palustris Sempervirens and Alpestris Grandiflora.....	.60	4.00
Oenothera (Evening Primrose), 3-inch pots.		
Fraseri, Caespitosa, Missouriensis, Pilgrimi, Speciosa, Youngi.....	.85	6.00
Pachysandra , strong plants.		
Terminalis and Terminalis Variegata.....	1.25	8.00
Peonies, Herbaceous.		
Twenty-five choice varieties.....	2.00	15.00
Papaver Orientale (Oriental Poppy).		
Goliath, Mahogany, Mrs. Perry, Princess Louise, Silberblick, Trilby.....	1.50	10.00
Choice Mixture.....	.85	6.00
Papaver Nudicaule (Iceland Poppies).		
White, yellow and orange.....	1.25	8.00
Choice Mixed.....	.85	6.00
Pentstemon (Beard Tongue), 3 and 4-inch pots.		
Barbatus Torreyi, Diffusus, Digitalis, Glaber Hybrids, Ovatus, Pubescens, Smalli, Gentianoides	1.00	7.00

HARDY PERENNIAL PHLOXES

We are the largest growers of Perennial Phlox in the world. Our collection is unequalled, and we are prepared to furnish the new and rare kinds as well as all the popular standard varieties in large quantities.

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Henry A. Dreer, Inc., 714 Chestnut Street, Philadelphia

The plants we offer are all strong one-year-old field-grown plants and will make a fine display of flowers this season.

	Per doz.	Per 100
We supply all the standard varieties.....	\$0.75	\$ 5.00
Phloxes , various varieties		
Divaricata Canadensis.....	.85	6.00
Laphami (Perry's New Variety).....	1.50	10.00
Ovata Caroliniana.....	1.25	8.00
Amoena.....	.85	6.00
Maculata.....	.85	6.00
Subulata, in variety.....	.85	6.00
Physostegia (False Dragon's Head)		
Virginica, Virginica Alba and Speciosa.....	.85	6.00
Hardy Pinks , 4-inch pots.		
Ten choice varieties.....	.85	6.00
Platycodon (Japanese Bell-Flower).		
Mariesi and Grandiflora, blue.....	.85	6.00
Grandiflora Alba.....	1.00	7.00
Plumbago (Leadwort)		
Larpetae.....	1.00	7.00
Polemonium (Jacob's Ladder)		
Reptans, Richardsoni and Richardsoni Alba....	1.00	7.00
Potentilla (Cinquefoil)		
Nine distinct varieties.....	1.00	7.00
Polygonum (Knotweed).		
Brunonis, Cuspidatum and Compactum.....	1.25	8.00
Primulas.		
Acaulis Alba, Coerulea and Purpurea.....	1.25	8.00
Cashmeriana and Cashmeriana Alba.....	1.25	8.00
Veris Superba.....	1.25	8.00
Cortusoides Sieboldi, 6 distinct colors	1.50	10.00
Pyrethrum.		
Hybridum, choice seedlings, 3-inch pots.....	1.00	7.00
Hybridum Flore Plenum, 4 choice named varieties, 5-inch pots.....	2.50	18.00
Rudbeckia (Cone-flower), 3½-inch and 4-inch pots.		
Golden Glow.....	.85	6.00
Fulgida, Newmani, Nitida Autumn Sun, Purpurea, Subtomentosa.....	1.00	7.00
Salvia (Sage), 3 and 4-inch pots.		
Azurea, Argentea and Sclarea.....	1.00	7.00
Pitcheri.....	1.50	12.00
Scabiosa (Blue Bonnet), 3-inch pots.		
Caucasica, Caucasica Alba, Ochroleuca and Japonica.....	1.25	8.00
Sedum (Stone-crop).		
Spectabilis Atropurpurea.....	1.00	7.00
Brilliant (new).....	1.50	10.00
Trailing sorts in variety.....	.85	6.00
Solidago (Golden Rod).		
Altissima, Canadensis and Shortii.....	.85	6.00
Spiraea (Meadow-sweet), clumps.		
Aruncus, Palmata Elegans, Ulmaria.....	1.00	7.00
Chinensis, Filipendulina Fl. Pl. and Gigantea..	1.25	8.00
Statice (Sea Lavender), 3-inch pots.		
Eximia, Gmelini, Latifolia and Tartarica.....	.85	6.00
Stokesia (Cornflower Aster).		
Cyanea, blue and white.....	.85	6.00
Thalictrum (Meadow Rue).		
Six choice varieties.....	1.25	8.00
Tritoma (Flame Flower, Torch Lily), strong plants.		
Obelisque, large saffron-yellow.....	1.50	10.00
Pfitzeri, everblooming orange-scarlet.....	1.25	8.00
Tricolor, Cochineal red, canary yellow and creamy white.....	1.50	10.00
Uvaria Grandiflora, rich ocher red.....	1.25	8.00
Trollius (Globe Flower), 3-inch pots.		
Four choice standard varieties.....	1.50	10.00
Veronica (Speedwell), 3 and 4-inch pots.		
Longifolia Subsessilis.....	1.25	8.00
Amethystina, Incana, Maritima, Prostrata, Pectinata, Rosea, Rupestris, Spicata (blue and white), Virginica.....	1.00	7.00
Vinca (Periwinkle or Trailing Myrtle).		
Minor. A splendid lot of strong clumps.....	.85	6.00
Viola Cornuta (Tufted Pansies).		
White, blue, yellow and purple.....	.50	3.00
Wallflower.		
Strong plants, 4-inch pots.....	1.25	8.00

system is to meet. Now that a period of prosperity has come to nurserymen, it behooves them to conduct their business on a strict accounting basis, in order that they may reap full benefit from the increasing trade."

THE POMOLOGICAL SOCIETY.

The American Pomological Society passed its sixty-second milestone at the time of its last meeting in St. Catharines, September, 1909. The formal meeting

which brought this historical organization into existence was held in New York in September, 1848, although that meeting was preceded by a preliminary conference held by those interested in the organization some time previous in the city of Buffalo.

In view of the many inquiries regarding the scope and purposes of this society, the secretary makes the following statement:

The society is non-sectional, and is as

comprehensive in its aims as the broadest interests of fruit growing demand. Its purpose is to coördinate, unify and further the interests of the various horticultural societies by stimulating the best methods of culture, popularizing scientific advances, and urging the planting of varieties characterized by high quality.

The society has no limitations in regard to membership. It is open to the amateur as well as to the commercial

Send us your list at once, so we may figure on your spring planting. Very good prices on quantities.

PETERSON NURSERY,
Stock Exchange Building. CHICAGO.

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Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade. Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

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grower of fruits, to the nurseryman as well as to the orchardist. The fees are light, being \$2 for the biennial period. The reports are exceedingly valuable, as well to the teacher as to the practical fruit grower.

Life membership in the society is of two kinds: to institutions, it is secured for a thirty-year period on payment of a twenty-dollar fee. Individuals may secure life membership on payment of the same fee. In addition to the forthcoming reports, the society gives each life member, on entering, copies of as many of the back volumes of the Transactions as are now available. These are becoming rare and consequently valuable.

The society is of special interest to the fruit breeder. It promotes development of improved varieties by offering prizes for distinctly worthy new kinds. To this end it maintains a committee whose duty it is to examine and report on new originations and make such recommendations as in their judgment are appropriate. One of the earlier presidents of the society, the late Marshall P. Wilder, left a fund which is used to provide silver and bronze medals to be awarded to originators of worthy new fruits.

The officers are: President, L. A. Goodman, Kansas City, Mo.; secretary, John Craig, Ithaca, N. Y.; treasurer, L. R. Taft, East Lansing, Mich.; executive committee, C. L. Watrous, Des Moines, Ia.; W. C. Barry, Rochester, N. Y.; C. W. Garfield, Grand Rapids, Mich.; G. L. Taber, Glen St. Mary, Fla.; W. T. Macoun, Ottawa, Can.

STANDARD WISTARIAS.

There is a growing demand for wistarias grown in tree or standard form. The Japanese are adepts at growing wistarias in this way, but as there are no special difficulties to master in order to secure them, there would seem to be no good reason for their culture, being as yet somewhat restricted. While they may be kept in standard form outdoors if the necessary summer pruning and pinching is attended to, it is as specimens in tubs for piazza adornment that they are specially fine. In order to secure a batch of this type of wistarias, purchase field grown plants. Prune away all but the strongest shoot. Tie this up securely to a stout stake. The stem should not be less than four feet and one or two feet over this is better where big heads are ultimately desired. Grow these outdoors undisturbed for a couple of seasons, carefully removing all side shoots and keeping the growths on the head pinched. Place in tubs of suitable size after two years of outdoor growth. Lift the roots as carefully as possible when transferring

EVERGREENS

Large stock, both seedlings and transplants, of Spruce, Pines, Firs, Cedars, Arbor-Vitæ, Hemlocks, Junipers, Yews. Millions of seedlings, also fine stock of specimens in larger sizes.

FOREST TREE SEEDLINGS

Immense stock of Catalpa Speciosa, Black Locust, Maples, Oaks, Lindens, Beech, Chestnut, Ash, Walnut, Elm, Box Elder, Birch, European Larch.

Spring 1910 Catalogue now ready; send for copy

D. HILL, Evergreen Specialist, Dundee, Ill.

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FINE FIELD GROWN PERENNIALS

Aquilegia
Asters, hardy
Campanula—Canterbury Bells
Coreopsis
Chrysanthemums, hardy
Chrysanthemums, Shasta Daisies
Gaillardia
Ferns, hardy, assorted
Grasses—Erianthus Ravennae
Eulalia Japonica
Japonica Zebrina

Hollyhocks, assorted
Iris, German
Iris, Japanese
Myosotis
Peonies, in variety
Pinks, in variety
Papaver, Oriental Poppies
Phlox, assorted
Stokesia cyanea, corn flower aster
Vinca minor, myrtle
Yucca Filamentosa

Write for Prices.

MOSBAEK GREENHOUSE CO., Wholesale Florists and Plant Growers, Onarga, Ill.

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A ROSE

For every greenhouse

GRAFTED ROSES

White Killarney, My Maryland, Pink Killarney, Richmond.

Rose pots.....\$15.00 per 100
3½-inch pots..... 18.00 per 100

Brides, Bridesmaids, Golden Gates, La France, Kaiserin.

Rose pots.....\$10.00 per 100
3½-inch pots..... 15.00 per 100

OWN ROOT ROSES

White Killarney, My Maryland, Richmond, Pink Killarney, American Beauty.

3-inch pots.....\$ 9.00 per 100
4-inch pots..... 12.00 per 100

Brides, Bridesmaids, Perles, Sunrise, Golden Gates, Chatenay, Kaiserin.

3-inch pots.....\$ 7.00 per 100
4-inch pots..... 10.00 per 100

We will have large quantities of White Killarney and American Beauty rose plants of the best quality for Spring Delivery.

Verbena and Coleus cuttings and plants ready for shipment.

Send For Circulars.

J. L. DILLON, Bloomsburg, Pa.

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them. Keep outdoors until quite sharp frost, then store in a cold cellar. The flowering time can be hastened or retarded as desired.

Plants with a head diameter of eight to ten feet, carrying thousands of racemes, are to be found on some estates and these are a glorious spectacle. It takes some years to secure plants of this size, but in four or five years nice heads can be had. The best varieties to grow are W. Chinensis and its white form, Chinensis alba. Be sure to keep the

ROSES! ROSES!

We offer for immediate delivery the following Roses on own roots, dormant, field-grown plants, first-class in every way:

1000 Helen Gould (Balduin).....\$0.12
300 Pink Baby Ramblers..... .12
500 Newport Fairy..... .12
1000 Dorothy Perkins..... .12
2000 Tausendschon..... .20

Also a limited number of dormant, field-grown plants, own roots, of the following Roses AT 12c Each:

Sweetheart, Lady Gay, Debutante, Trier, La Flamma, Hiawatha, Taurus Blumchen

Clematis Paniculata, field-grown, 1-year, 5c.
Clematis Paniculata, field-grown, 2-year, 8c.
Hydrangea Paniculata Grandiflora, 18 to 24-in., 6c.

Hydrangea Paniculata Grandiflora, 2 to 3 ft., 9c.

Viburnum Plicatum, 2 to 3 ft., 12c.

Chinese Sacred Lilies, \$3.00 per 100; \$25.00 per 1000.

As a work of reference, our catalogue is almost indispensable and was produced at a cost of \$10,000. FREE to all who ask for it. Write, today.

THE DINGEE & CONARD CO.

West Grove, Pennsylvania

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Bench Plants OF ROSES

Beauties, \$7.00 per 100; \$65.00 per 1000.
Richmond, \$4.00 per 100; \$35.00 per 1000.

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stems securely tied up until they are of sufficient thickness to stand alone. C.

PLEASE discontinue the advertisement of rooted cuttings in the classified columns; sold out.—WILLIAM MURPHY, Cincinnati, O.

Special Clearance Sale of California Privet.....

1 year old, 2 to 4 branches. Fine plants for retail trade and cheap enough for lining out. Cash with order or satisfactory reference.

6 to 12 inches, \$3.00 per 1000
12 to 18 inches, 6.00 per 1000

These must be sold to make room for our heavy plantings, hence the low price. Will pay you to get a few thousand to grow on another year. Will make fine 2-year plants.

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Nurserymen and Florists, RUTHERFORD, N. J.

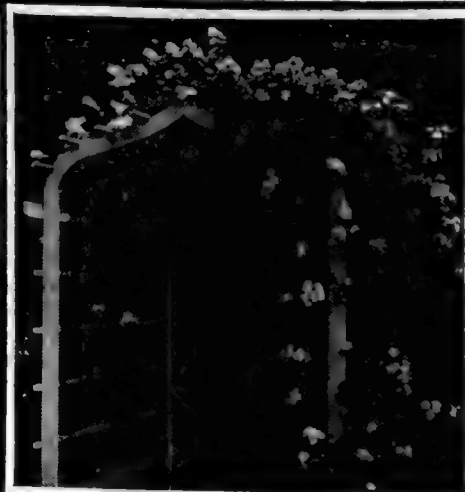
**Choice Evergreens and Conifers, Shade and
Ornamental Trees, Herbaceous Plants.**

LARGE COLLECTION OF DECORATIVE PLANTS, SUCH AS

Palms, Ferns, Bay Trees, Etc.

Ask for Wholesale Catalogue.

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Pink Climbing Rose— Dorothy Perkins

Without doubt the most valuable of all the new Climbing Roses of comparatively recent introduction. The beauty of the double pink flowers is admirably set off by the rich green foliage, which is free from the attacks of insects.

In addition to this charming kind, we have all the popular varieties in climbing and bush Roses. Our General Catalogue, which will be mailed on request, contains descriptions of all the best Roses—also

Fruit and Ornamental Trees, Shrubs and Hardy Plants.

ELLWANGER & BARRY,
Mount Hope Nurseries. Rochester, N. Y.

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SWEET WILLIAMS

We offer a choice collection of the newest larger flowering types of this old favorite in crimson; Holborn Glory (many brilliant colors, all with white eye); velvety maroon; Newport pink; red, white ground; scarlet; violet, white ground; pure white, giant mixed, etc. They are extra heavy field clumps, much branched but compact, as near perfect, we believe, as it is possible to have them. They will give a full and immediate effect. 75c per dozen; \$5.00 per 100.

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ROSES IN PLENTY

ON OWN ROOTS.

Summer grown, winter rested.

Teas	2½-in.			4-in.
	Doz.	100	1000	
Bon Silene.....	.50	\$3.	\$25.	
Bougere.....				\$ 8.
Bridesmaid.....	.50	3.	25.	8.
Catherine Mermet.....	.50	3.	25.	8.
Christine de Nove.....	.50	3.	27½	
Coquette de Lyon.....	.50	3.	25.	
Devoniensis.....	.50	3.	25.	
Isabella Sprunt.....	.50	3.	25.	8.
Madame Joseph Schwartz.....	.50	3.	25.	
Madame Lombard.....	.50	3.	27½	
Mlle. Franzisca Kruger.....	.50	3.	25.	8.
Maman Cochet, Pink.....	.50	3.	27½	8.
Marie Guillot.....	.50	3.	25.	
Marie Lambert (Snowflake).....	.50	3.	25.	
Marie Louise.....	.50	3.	25.	8.
Marie van Houtte.....	.50	3.	25.	
Papa Gontier.....	.50	3.	27½	8.
Perle des Jardins.....	.60	4.	35.	
Souv. de Pierre Notting.....	.50	3.	25.	
The Bride.....	.50	3.	25.	8.
White Bougere.....	.50	3.	25.	
White Maman Cochet.....	.50	3.	27½	8.

Hybrid Teas

Cherry Ripe.....				8.
Duchess of Albany (Red La France).....	.50	3.	27½	
Helen Gould (Baldin).....	.50	3.	27½	
Kaiserin Augusta Victoria.....	.50	3½	30.	
La Detroit.....	.50	3.	27½	
Mlle. Helene Gambier.....	.50	3½	30.	
Meteor.....	.50	3.	27½	
Striped La France.....	.50	3.	27½	8.

Hybrid Perpetuals

American Beauty.....	.85	6.	50.	15.
Anna de Diesbach.....	.50	3½	30.	
Ball of Snow (Boule de Neige).....	.50	3½	30.	
Clio.....	.50	3½	30.	
Coquette des Alpes.....	.50	3½	30.	
Dinsmore.....	.60	4.	35.	7.
Frau Karl Druschki.....	1.00	7.	60.	
Giant of Battles.....	.50	3½	30.	7.
Gloire Lyonnaise.....	.50	3½	30.	7.
La Reine.....	.60	4.	35.	
Madame Charles Wood.....	.60	4.	35.	7.
Madame Masson.....	.50	3½	30.	
Madame Plantier.....	.50	3½	30.	7.
Nagna Charta.....	.50	3½	30.	7.
Paul Neyron.....	.50	3½	30.	7.
Ulrich Brunner.....	.75	6.	50.	
Vick's Caprice.....	.60	4.	35.	8.

Climbers

Climbing Clothilde Soupert ..	.50	3.	25.	
Climbing Meteor.....	.50	3.	27½	
Cloth of Gold (Chromatella).....	.50	3.	25.	
Empress of China.....	.50	3.	25.	
James Sprunt.....	.50	3.	25.	
Lamarque.....	.50	3.	25.	8.
Marechal Niel.....	.50	3½	30.	12.
Mary Washington.....	.50	3.	25.	8.
Reine Marie Henriette.....	.50	3.	25.	8.
Solfatare.....	.50	3.	25.	8.

Hardy Climbers

Baltimore Belle.....	.50	3.	25.	
Crimson Rambler.....	.50	3.	25.	
Debutante.....	.50	3.	25.	
Dorothy Perkins.....	.50	3.	25.	
Keystone.....	.50	3.	25.	
Lady Gay.....	.50	3.	25.	
Manda's Triumph.....	.50	3.	25.	
Philadelphia Rambler.....	.50	3.	25.	
Pink Rambler (Euphrosyne).....	.50	3.	25.	7.
Prairie Queen.....	.50	3.	25.	7.
Seven Sisters.....	.50	3.	25.	7.
South Orange Perfection.....	.50	3.	25.	
Sweetheart.....	.50	3.	25.	
Tennessee Belle.....	.50	3.	25.	7.
Universal Favorite.....	.50	3.	25.	
White Rambler (Thalia).....	.50	3.	25.	
Wichuriana (White Memorial).....	.50	3.	25.	

Miscellaneous

Aennchen Mueller (Anny Muller).....	.50	3.	25.	
Catherine Zeimet (White Baby).....	.50	3½	30.	8.
Gruss an Teplitz (V. R. Coxe).....	.50	3.	27½	
Henri Martin (Red Moss).....	.75	4½	40.	
Mousseline (White Moss).....	.75	4½	40.	10.
Mrs. Degraw (Bourbon).....	.50	3.	27½	8.

THE LEEDLE FLORAL COMPANY
SPRINGFIELD-OHIO.

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PACIFIC COAST.

SANTA CRUZ, CAL.—Two florists of this city lost their wives by death during the last week of March, and there was an interval of only two days between the two sad events. The death of Mrs. W. E. King, which occurred March 28, was reported in the obituary column of last week's REVIEW. Mrs. Thomas Thompson died March 31, as reported in this week's obituary column.

PORTLAND, ORE.

The Market.

Market conditions are again normal. Easter week showed a remarkable gain over former years. The fine weather preceding Easter was all that could be wished. Stock was brought along in fine shape. Easter lilies were of a higher grade than usual and therefore brought better returns. Azaleas, rhododendrons, ramblers and basket arrangements were in favor. In fact, when the rush was over, there was nothing of good quality left. Cut flowers were abundant. Carnations and roses were in greatest demand. On account of the warm weather, violets were practically out of the market.

Outside work is progressing rapidly, as is evidenced by the demand for roses and shrubbery. The catalogue trade is unusually active in the rural districts.

The funeral of Judge George Williams aided in reducing the surplus stock. Some elegant floral arrangements were in evidence, and local as well as telegraphic orders called only for a high class of work.

Lilac and cherry blossoms are becoming more plentiful and are used effectively for window arrangements.

Various Notes.

Arnold Ringier, of the W. W. Barnard Co., Chicago, is calling on the local trade. He was somewhat overdue, as he had been detained several weeks in California on account of sickness.

T. M. Barrett, of Rutland, Vt., has bought the store of the Art Floral Co. and will continue it as a general retail establishment. E. R. C.

SAN FRANCISCO.

The Market.

The several weeks of rainy weather enjoyed during Easter time have been followed by bright sunshine and rather warm days. Flowers as a consequence are more plentiful than they have been at any time this year. This is especially noticeable with carnations and roses and the prices on both these articles have dropped to a minimum. Many thousands of Easter lilies, scheduled to blossom on time, but delayed by the dark weather at that time, are now being brought into town and are being fairly well used for funeral orders. Other kinds of bulbous stock are showing the effects of the late season and will soon be a thing of the past.

Wild flowers of several varieties are eagerly bought by the public and the street hucksters are devoting most of their time to handling them. Fruit blossoms also find great favor with the flower-buying people, and these, together with

FRESH CUT ROSES

If you want regular shipments of Fresh Flowers at reasonable prices

address the **SIBSON ROSE NURSERIES**
(Cut Flower Department)
1180 Milwaukie Ave., PORTLAND, ORE.
About 50,000 feet of glass devoted to Roses for Cut Flowers.

Mention The Review when you write.

WINONA FROM SOIL

Large, healthy, thrifty growing plants, well started in soil. We are offering these at \$25.00 per 1000 (our regular price on this variety from sand), shipped f. o. b. Loomis. Order at once if you wish to secure a good healthy plant of this variety.

Asparagus Plumosus Nanus, 3 and 4-in., \$3.00 per 100; \$30.00 per 1000, f. o. b. Loomis.

D. F. Roddan & Son, Proprietors
LOOMIS CARNATION COMPANY, - Loomis, Cal.

Mention The Review when you write.

"HIGHEST QUALITY"

Seeds, Plants, Bulbs and Supplies

Florists' and Gardeners' Trade solicited. Catalogue on request.

Rouledge SEED & FLORAL Co.
100 SECOND ST., PORTLAND, ORE.

Mention The Review when you write.

MOUNTAIN VIEW FLORAL CO.

Montavilla P. O., Portland, Ore.

Hardy Perennials, 2-yr.-old clumps...doz.,	\$ 1.00
Asparagus Plumosus, 3-in.....per 100,	6.00
Asparagus Plumosus, 4-in.....	10.00
Cyclamen Persicum, red, white	
and pink.....	3.50
Vinca Variegata, 2 1/2-inch.....	4.00

Mention The Review when you write.

green stock, form a large percentage of the retailers' daily sales. Valley has been scarce since Easter and sells better than almost anything in the line of small flowers. Lilac has made its appearance and moves well. The great bulk of it is shipped into town from the interior country by the green goods men and is one of their chief sources of income during the month. Trade is fair, considering the low prices received for stock, but in a couple of weeks this will be changed to a great extent and better business should result.

Various Notes.

Arnold Ringier, representing W. W. Barnard Co., is in town interviewing the local dealers. He reports business satisfactory and will depart eastward in a few days.

The California Seed Co. has removed to permanent quarters at 157 Market street.

F. Ludemann, of the Pacific Nurseries, is still confined to his home by a severe nervous attack.

F. Miller, formerly a well known florist in San Francisco, is at present residing on Nichol avenue, Fruitvale.

The California Evergreen Co., which purchased the old Lacazette nursery, has planted all the greenhouses in asparagus and maidenhair ferns.

S. K. Lundy, representing the W. A. Manda Co., has returned from an extended trip covering many thousands of miles. He visited all the principal northern and southern towns and reports business booming.

Domoto Bros., of Elmhurst, are erecting two plant houses, 26x320 feet, in which they will put the stock they are moving from their Melrose nurseries.

Luther Burbank has entered the retail seed business and opened a stand in the

ARAUCARIAS—CAMELLIAS

Araucaria Koelesea, young, healthy plants seedlings with 3 to 4 tiers, at \$16.00 per 100.

Tree Peonies, extra strong, 20 varieties, at \$1.00 each.

Camellia Lady Campbell, dark red, double, 12 to 15 in. high, bushy, at \$25.00 per 100.

Camellias, large plants, 3 to 5 feet high, European double varieties, named, from \$1.00 to \$1.50 each. I want to close out this lot. Speak quick.

F. LUDEMANN

Pacific Nurseries

3041 Baker St., SAN FRANCISCO, CAL.
Mention The Review when you write.

Orders Booked Now for My Champion Strain of Seeds

Petunia Ruffled Giants, Petunia Giants of California, Pentstemon, Gaillardia, Kelway's and Hybridum Grandiflorum Delphiniums.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

RAHN & HERBERT

Wholesale Growers

PORTLAND, ORE. MT. TABOR, P. O.

Geraniums, 2 1/2-in. pots...per 1000,	\$25.00; \$3.00
Asparagus Sprengeri, 2 1/2-in. pots.....	8.00
8-in.....	5.00
Genista, nice plants, 2 1/2-in. pots.....	6.00

Palms, Ferns, Seasonable Plants, Bedding Plants a specialty.

Mention The Review when you write.

Palms - Palms - Palms

Phoenix Can., Washingtonia, etc.

Exotic Nurseries, Santa Barbara, Cal.

Mention The Review when you write.

Emporium for the display of his specialties. G.

ROCHESTER.

The Market.

Business with the retail florists last week was rather quiet. It looks as though the public spent most of its money at Easter time and now is trying to save up for the future.

Nurserymen and seedsmen are working to the limit, and are unable to keep up with orders. The exceptional weather conditions make customers say "send it now," and every person around the establishments is trying to make good by rushing the orders. W. T. Logan, of Crosman Bros., reports an April business in March. James Vick's Sons are working their force evenings to keep even with orders, and have a larger number of girls in the order and packing rooms than ever before.

Club Meeting.

A well attended meeting of the Rochester Florists' Association was held April 11. After the usual business was finished, Prof. L. B. Judson, of the Agricultural Department at Cornell University, spoke on "The Etherizing of Plants and Bulbs," giving detailed explanation of the method of using the ether, the results obtained on early and late blooms, and the effect on color of the flower. Prof. Judson also urged on the florists the importance of supporting a bill recently introduced in the state legislature appropriating \$50,000 to construct green-

Rose Plants

Fine, Strong, Healthy

	Per 100	Per 1000
American Beauty, 2 1/4-in. pots	\$6.00	\$50.00
" " 3 -in. pots	7.00	65.00
Chatenay, 2 1/4-in. pots	3.00	25.00
" " 3 -in. pots	4.00	35.00
Ivory, 2 1/4-in. pots	3.00	25.00
" " 3 -in. pots	4.00	35.00
Bride and Maid, 2 1/4-in. pots	3.00	28.00
" " 3 -in. pots	4.00	35.00
Smilax, 2-in. pots	2.00	18.00

Orders should be placed at once. Stock can be shipped now or when you are ready to plant. Extra fine samples cheerfully furnished.

Propagated from prize winning stock, American Rose Society Exhibition, New York City, March 16, 17, 18, 1910.

United States Cut Flower Co., Elmira, N. Y.

Mention The Review when you write.

houses at Cornell for experimental purposes. E. F. R.

PITTSBURG.

The Market.

Business continues to be about what it should be and everyone is getting enough to keep him busy, and those who handle seeds have been getting more than enough. Flowers continue to come in just about right and are bringing fair prices for this time of the year, nothing going to waste except violets, which are poor in quality; however, they did much better this season than last, so there should not be much complaint.

Sweet peas have been more popular and have brought better prices. Never were they in so great demand as this year, especially since violets have not been so good. There are quantities of fine American Beauties coming now and bringing fair prices considering everything.

Various Notes.

Well, we had the expected frost last Wednesday night, which damaged the magnolias and some of the early fruit, such as cherries, peaches and pears, which were in full bloom in the vicinity.

Joseph Thomas was a visitor at the Pittsburg Cut Flower Co. last week, looking over one of their big houses, as he is going to put up one of that kind this spring.

Ernest Zieger has retired from the Zieger Co., having sold out his interest. He will probably be heard from along some other line before long, as he is too full of energy to remain long inactive.

Arthur Hall, of the A. W. Smith Co., is confined to his home and it is feared his trouble will develop into pneumonia.

Some of the visitors last week were Theo. Malbranc, Johnstown, Pa., and John Murchie and daughter, Sharon, Pa. It was the amateur athletic meet Saturday that brought Mr. Murchie to the city, as he is too good an old sport to let the good things get by, although his game is golf, in which Andrew Carnegie has nothing on him when he is on the links.

The department stores of this city are

A. N. PIERSON, Inc. CROMWELL, CONN.

Grafted and Own Root Roses

	Per doz.	Per 100	Per 1000
White Killarney (Waban strain), grafted.....	\$2.00	\$15.00	\$120.00
Own root.....	1.50	8.00	75.00
Killarney, grafted.....	2.00	15.00	120.00
My Maryland, grafted.....	2.00	15.00	120.00
Own root.....	1.00	6.00	50.00
Richmond, Kaiserin, Bride and Maid,			
Grafted.....	2.00	15.00	120.00
Own root.....	1.00	5.00	45.00

Chrysanthemums The best of the new ones and the best of the standards. Commercial varieties exclusively.

For detailed list of what plants we have to offer see full page advertisement in the Florists' Review of March 24th.

Our Catalogue Contains the Carnation and Chrysanthemum lists. It includes our Rose list and the bedding stock. You need our catalogue. If you haven't received one, send for it. We can handle your order whether it is large or small.

Mention The Review when you write.

advertising and selling immense quantities of hardy roses and small shrubbery. Of course, it is not a satisfactory way to buy for anyone who desires to know what he is getting, but for those who want quantity for their money it's the place to get it. Hoo-Hoo.

Davis & Britton report that they are going to extend their greenhouse 75x100 feet, using all cement construction. They say business is picking up wonderfully and think this will be a good year for all. They expect to open a new store on Frankstown avenue about May 1, in which they will carry a general line of pot plants and cut flowers.

EVERETT, MASS. — I. E. Coburn was seriously ill for some time, but has now recovered. He submitted to a severe operation last August, was in a hospital for five weeks and was afterward under a nurse's care for several months.

ENGLISH IVY

Good strong plants, 10 to 12 inches long. Specially fine for borders or cemetery planting. Order at once.

\$3.00 per 100;
\$25.00 per 1000.

JACOB SCHULZ

550 Fourth Ave., 831 Cherokee Road
LOUISVILLE, KY.

Always mention the Florists' Review when writing advertisers.

Chrysanthemum Cuttings

Now booking orders for early delivery.

WHITE	Per 100	Per 1000
Oct. Frost.....	\$2.00	\$15.00
Kalb.....	2.00	15.00
V. Poehlmann.....	2.50	20.00
Touset.....	2.00	15.00
A. Byron.....	2.00	15.00
Wanamaker.....	2.00	15.00
White Cloud.....	2.00	15.00

WHITE	Per 100	Per 1000
T. Eaton.....	\$2.50	\$20.00
Chadwick.....	2.50	20.00
Nonin.....	2.00	15.00
PINK		
Balfour.....	2.00	15.00
Enguehard.....	2.00	15.00

YELLOW	Per 100	Per 1000
Golden Glow.....	\$2.00	\$15.00
Monrovia.....	2.00	15.00
Oct. Sunshine.....	2.00	15.00
Appleton.....	2.00	15.00
Y. Eaton.....	2.50	20.00
Golden Chadwick...	3.00	25.00
Halliday.....	2.00	15.00
Bonnaillon.....	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

Mention The Review when you write.

LENOX, MASS.

The annual rose and carnation exhibition of the Lenox Horticultural Society was held Saturday, April 2, and was a decided success. The members turned out in full force and were amply rewarded for their trouble. Seldom, if ever before, have roses and carnations of such high quality been seen in Berkshire county.

Upwards of fifty vases were staged for competition in the various classes. As a scarlet, Beacon was strongly exhibited, while White Perfection, Enchantress, Winsor, Bay State, Rose-pink Enchantress and Octoroon were well represented in their respective colors.

An exhibit on which special praise was bestowed consisted of two magnificent vases of Mrs. C. W. Ward and Alma Ward carnations, shown by the Cottage Gardens Co., of Queens, N. Y. These were unanimously awarded first-class certificates, the society's highest award.

Another exhibit which was greatly admired was an exceedingly fine vase of fifty flowers of the new carnation, White House, exhibited by Dailedouze Bros., of Brooklyn. This variety was shown in the best of condition, which speaks well for its shipping qualities. The flowers were borne on long, stiff stems and measured fully three and one-half inches across. This was also awarded a first-class certificate.

The following is a list of the principal awards:

Elm Court Farm, first for twenty-five Enchantress, Winsor, twelve American Beauty and Richmond roses.

A. H. Wingett, first for twenty-five Beacon, twelve Bay State, and twelve President Carnot roses.

S. Carlquist, first for twelve White Perfection, Beacon, Enchantress, Octoroon and Rose-pink Enchantress.

J. J. Donohoe, first for twenty-five My Maryland and second for twelve American Beauty roses, Winsor, Beacon, M. A. Patten, and Rose-pink Enchantress. He was also awarded a certificate of cultural commendation for an extra fine vase of Queen Alexandra stocks.

The judges were E. Jenkins, R. Speirs, W. Jack and A. J. Jenkins.

G. Breed read an interesting paper on "The Orchards of the Berkshires," dealing with the best varieties, the soils, pests, general management, etc. Considerable discussion was created, many of the members asking questions, which Mr. Breed answered in an able manner. He was accorded a hearty vote of thanks for his instructive lecture. G. H. I.

Hardy Field-Grown ROSES

We offer a fine stock of the following Roses, viz.:

HYBRID PERPETUALS

Ulrich Brunner, Paul Neyron, Gen. Jacqueminot, Magna Charta, Mrs. John Laing, Baroness de Rothschild, and other assorted varieties in less quantities, like Mme. Gabrielle Luizet, Marshall P. Wilder, Anna de Diesbach, Baron de Bonstetten, Prince Camille de Rohan, Alfred Colomb, Gen. Washington, Princess Bearn, Rugosa Rubra, Rugosa Alba, Blanche Moreau (white moss), Chapeau de Napoleon (pink moss), Persian Yellow, etc. \$2 per doz.; \$13.50 per 100.

Frau Karl Druschki, Capt. Hayward, Hugh Dickson and Mrs. R. G. Sharman-Crawford. \$2.25 per doz.; \$16.00 per 100.

HYBRID TEAS

White Killarney, \$3.50 per doz.; \$25.00 per 100.

Killarney (pink), Gruss an Teplitz, La France, Maman Cochet, White Maman Cochet, Lady Mary Fitzwilliam, Hermosa, Etoile de France, Mme. Abel Chatenay, Mme. Jules Grolez, etc. \$2.50 per doz.; \$18.00 per 100.

CLIMBING

Tausendschon and Lady Gay, \$3.00 per doz.; \$20.00 per 100.

Dorothy Perkins and Crimson Rambler, \$2.25 per doz.; \$15.00 per 100.

F. R. PIERSON CO., Tarrytown-on-Hudson, N. Y.

Mention The Review when you write.

American Beauty Bench Plants

Fine plants for outdoor planting or replanting in the benches, cut back to about 18 inches, per 100, \$5.00.

Kaiserin 2½-in. pots, propagated Last Fall

Now ready to plant in the benches, \$4.00 per 100; \$35.00 per 1000.

Bassett & Washburn, Office and Store: 76 Wabash Ave., **CHICAGO**
Greenhouses: **HINSDALE, ILL.**

Mention The Review when you write.

STOCK FOR FLORISTS

ROSES for Forcing—Hybrid Perpetuals and Ramblers, all the best ones; fine, strong stock. CLEMATIS, AMPELOPSIS, TREE HYDRANGEAS and LILACS, SHRUBS, VINES and PERENNIALS. Write for prices.

JACKSON & PERKINS CO., Newark. Near Rochester, New York
Nurserymen and Florists—Wholesale Only. Use printed stationery.

Always mention the Florists' Review when writing advertisers.

ROOTED CUTTINGS

Carnations

	100	1000
Winsor.....	\$2.00	\$15.00
Rose-pink Enchantress.....	1.50	12.50
Lawson.....	1.50	12.50

Fine,
Clean,
Strong,
Well-rooted
Stock

Roses

2 1/2-in. pot plants, 100	1000	2 1/2-in. pot plants, 100	1000
P. Killarney.....	\$4.50	\$40.00	
Richmond.....	8.00	25.00	
Chatenay.....	8.00	25.00	
Bride.....	8.00	25.00	
Bridesmaid..	8.00	25.00	
Uncle John.....	\$4.00	\$35.00	
Ivory.....	4.00	35.00	
Perle.....	4.00	35.00	
Sunrise.....	4.00	35.00	
My Maryland	6.00	50.00	

Peter Reinberg, 35 Randolph St., Chicago

Mention The Review when you write.

ROSES

We have the following young Roses to offer: 1500 American Beauties, 2500 Richmonds, 9500 Brides, 6500 Maids, 1250 Uncle John, 1000 Kaiserin, 500 La France, 900 Ivory, 800 Cardinal, 600 Chatenay, 200 Woottons, 1250 Golden Gates, 1000 Killarney, 350 Maryland, 500 Perles, 200 Palmers.

Ask for our list of Soft Wooded Plants.

VINCAS, EXTRA

500 2 1/2-in. at \$5.00 per 100; 1000 3-in. at \$7.50 per 100; 2000 4-in. at \$12.50 per 100.

DRACAENAS

200 4-in., large, at \$25.00 per 100; 500 3-in. Cobaeas, \$7.50 per 100; 1000 3-in. Verbenas, \$7.50 per 100; 1000 2-in. Verbenas, \$3.50 per 100; 1000 2-in. Double Alyssum, \$2.50 per 100.

20,000 Boston and Whitman Ferns, 3000 Sprenger and 3500 Plumosus.

100	1000	100	1000
10,000 Asters.. flats, \$1.50	\$12.50;	2-in., \$2.50	\$20.00
20,000 Coleus.. R. C., .50	5.00;	2-in., 2.50	20.00
5,000 Cannas, 3-in., 5.00	4-in., 8.00		
1,500 King Humberts, 3-in., \$8.00	per 100;	4-in., \$12.50	per 100.

15,000 Geraniums, 2 1/2-in., \$3.50 per 100; 3-in., \$5.00 per 100; 4-in., \$8.00 per 100. Red, white, pink and salmon.

10,000 Chrysanthemums, 2 1/2-in., ready; also rooted cuttings.

Ask for our soft wooded list.

Bulb Stock—Cannas, Caladiums, Tuberous rooted Begonias, Dahlias, etc.

GEO. A. KUHL, Wholesale Pekin, Ill.

Mention The Review when you write.

White Killarney, My Maryland, Pink Killarney

2 1/2-inch pot plants. Booking orders now for future deliveries. The right Place—the right Goods—the right Prices. Come and see them grow.

	Per 100	1000
White Killarney.....	\$8.50	\$75.00
Pink Killarney.....	6.00	55.00
My Maryland.....	6.00	55.00
Richmond.....	5.50	50.00
Bride.....	5.00	45.00
American Beauties.....	7.00	65.00

Chrysanthemums. Rooted cuttings and 2 1/2-inch stock. Good commercial varieties only. Price lists will be mailed on request.

3 1/2-in. sizes will be offered when ready at 40 per cent increase over 2 1/2-in. You cannot afford to buy poor stock at 50 per cent less.

Poehlmann Bros. Co., Morton Grove, Ill.

Mention The Review when you write.

ROSES

Fine 2 1/2-in. pots. Own roots.

	Per 100	1000
My Maryland.....	\$6.00	\$50.00
Rhea Reid.....	6.00	50.00
Richmond.....	5.00	45.00

Also American Beauties

Carnation Rooted Cuttings

	Per 100	1000
White Perfection.....	\$3.00	\$25.00

Chrysanthemum Rooted Cuttings

Write for prices.

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Mention The Review when you write.

CARNATIONS

Scarlet Glow. (New) bright scarlet..... \$12.00 per 100; \$100.00 per 1000
Pink Delight. (Early May delivery)..... 6.00 per 100; 50.00 per 1000
White Perfection, Rose-pink Enchantress, Winona, White Enchantress,
 April 20 to 25 delivery, at \$3.00 per 100; \$25.00 per 1000.

Chrysanthemums

Dolly Dimple, late yellow..... \$1.50 per doz.; \$10.00 per 100
Merry Jane, early yellow..... 1.50 per doz.; 10.00 per 100
Patty, shell pink..... 1.50 per doz.; 10.00 per 100

Tuberose Bulbs

Armstrong's Everblooming..... \$1.80 per 100; \$16.00 per 1000

F. DORNER & SONS CO., LaFayette, Ind.

Mention The Review when you write.

SANGAMO BRILLIANT PINK

Experienced carnation growers who have visited our place, and have carefully watched Sangamo this season, claim it will produce twice as many blooms as any other variety grown today. It is not only the most prolific carnation, but the calyx does not burst, and the stem is always long and stiff; therefore, Sangamo increases your profits more than two-fold. We not only invite growers to visit our place to see for their own satisfaction, but we will pay your railroad fare from Chicago to our place and back again, if you will only come. It is not too late for Sangamo. Our best plants were propagated in March and April last year.

Strong, healthy, well rooted cuttings ready.

\$12.00 per 100; \$100.00 per 1000.

Chicago Carnation Co.,
Joliet, Ill.

A. C. Brown,
Springfield, Ill.

Mention The Review when you write.

CARNATION BAY STATE

For price on this and other good varieties of Carnations see our advertisement in the classified department. **Fresh Cut Flowers shipped to all parts of New England and Canada.** High grade Carnation blooms our specialty; shipped direct from the grower to the retailer at wholesale price.

SHEPARD'S GARDEN CARNATION CO., 292 Fairmount St., Lowell, Mass.

Mention The Review when you write.

ROOTED CUTTINGS

Heliotropes, \$1.00 100; \$8.00 1000. Daisies, white and yellow, \$1.00 100. Coleus, 70c 100; \$6.00 1000. Alyssum, dbl., 80c 100. Petunias, \$1.25 100; \$10.00 1000. Salvias, \$1.00 100; \$8.00 1000. Ageratums, 60c 100; \$5.00 1000.

Express paid on rooted cuttings.

Cash with orders.

S. D. BRANT, Clay Center, Kan.

Snow White Sport of HELEN FRICK

Chrysanthemum

From 2 1/2-in. pots..... \$10.00 per 100

Rooted Cuttings..... 8.00 " "

Unrooted Cuttings..... 5.00 " "

HENRY EICHHOLZ, Waynesboro, Pa.

Always mention the Florists' Review when writing advertisers.

Dracaena Indivisa

Splendid specimens, perfect from the pot up, pot-grown all the time, 30 to 36 inches high, 5-inch pots, 25 cents each.

English Ivy. The true large leaf kind, clean and bright, staked up, 3 to 5 ft., 4-in. pots, \$10.00 per 100.

Vinca var. 4-in., \$10.00 per 100.

Geraniums. S. A. Nutt, 4-in., fall propagated, \$7.00 per 100.

Poinsettias. 2½-in., ready June 15, \$4.50 per 100.

Stevia. Rooted cuttings, \$1.00 per 100; \$8.00 per 1000.

Ageratum. Rooted cuttings, \$1.00 per 100; \$8.00 per 1000.

JOHN IRVINE & SONS, Bay City, Mich.

Mention The Review when you write.

LOUISVILLE.

The Market.

Stock of all kinds is plentiful. Several growers have big crops of carnations on, and the prices have been cut to 75 cents per dozen. Several special sales were held and they sold on these occasions at 40 cents. Roses are a little less plentiful, but still there are enough.

Ten weeks' stocks are in full crop and are a glut. These flowers have been quite a disappointment, as the majority of them are singles. With some growers as many as ninety per cent come single, and as these growers buy the best strain of seed, they cannot understand why they should have such results.

Outdoor lilacs are coming in and are being sold on the streets for little or nothing. The same is true of jonquils and other early flowering shrubs.

Several of the carnation growers have planted their young stock in the fields and the others will get their stock out soon, as the soil and weather conditions are favorable. Pansy beds are about all planted. Ivy and roses are being planted daily. Geraniums and other bedding plants are coming on nicely.

Various Notes.

William Walker is cutting carnations galore. He will have an extra fine bench of My Maryland roses in full crop in a few days.

Jacob Schulz gave his annual banquet to his employees in recognition of the good work done during Easter week. There were twenty-one present. After supper, which was enjoyed by all, dancing was begun and was kept up until midnight, when a few songs were sung and the crowd went home, feeling sure that their employer was a "good fellow."

K. R.

PORT HURON, MICH.—The new greenhouse, which is being built just south of Lakeside park for C. W. Asman, will soon be completed.

FERNS FOR DISHES

Assorted varieties, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000.

Cash with order.

Frank Oechsli, 4911 Quincy St., Chicago, Ill.

Formerly Garfield Park Flower Co.

Always mention the Florists' Review when writing advertisers.

The Rothschild Violet

A Short Story

Introduced last year. Has made good everywhere as the best single in cultivation. Produces twice as many flowers as Princess, more fragrant and just as large. About 3000 strong rooted divisions unsold, at \$6.00 per 100; \$50.00 per 1000. Cash.

F. W. FLETCHER CO., Auburndale, Mass.

Mention The Review when you write.

WE ARE NOW BOOKING ORDERS FOR BEGONIA LORRAINE BEGONIA LORRAINE LONSDALE BEGONIA AGATHA

June Delivery

Our stock will be of the very highest quality, and we wish to impress upon our customers that all our Begonias will be twice shifted. Orders filled in rotation. 2½-in. pots, \$15.00 per 100; \$140.00 per 1000.

Special price on lots of 5000 or 10,000 plants.

ROBERT CRAIG CO., 4900 Market Street, Philadelphia, Pa.

Mention The Review when you write.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

Mention The Review when you write.

DAHLIAS—GLADIOLUS

400 varieties of Dahlias, selections from the best the country affords.

Gladiolus in mixture, in quantities from 1 dozen to 100,000. Order early for spring of 1910. CATALOGUE FREE.

J. L. MOORE, Northboro, Mass.

Chrysanthemums

The best varieties, \$1.25 per 100; \$10.00 per 1000. **Alternantheras**, red and yellow, 60c per 100; \$5.00 per 1000.

We prepay express charges on all rooted cuttings and guarantee satisfaction.

C. HUMFELD, The Rooted Cutting Specialist, CLAY CENTER, KAN.

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Whitmani Ferns

Nice plants in 2½-in. pots, \$3.00 and \$4.00 per 100.

Scholz Ferns, from 2½-in., \$5.00 per 100. **Boston Ferns**, 2½-in. pots, \$3.00 and \$4.00 per 100.

Camellias, Campbell and Chandlerii, in bloom, \$1.25, \$1.50 and \$2.00 each.

ANTON SCHULTHEIS, College Point, L. I.

WE call special attention to our large stock of **FERNS**, in all the leading varieties. We particularly mention **NEPHROLEPIS SCHOLZELI** and **NEPHROLEPIS COMPACTA**, both of which are exceptionally fine varieties for growing on.

Neph. Scholzei
2 1/4-in. pots, strong plants.....\$8.00 per 100; \$75.00 per 1000
4-in. pots, strong plants.....\$25.00 per 100; \$225.00 per 1000

Neph. Scottii
2 1/4-in. pots, strong plants.....\$5.00 per 100; \$45.00 per 1000
4-in. pots, strong plants.....\$15.00 per 100; \$120.00 per 1000
5-in. pots, strong plants.....\$5.00 per doz.; \$40.00 per 100
6-in. pots, strong plants.....\$6.00 per doz.; \$45.00 per 100
7-in. pots, strong plants.....\$9.00 per doz.; \$65.00 per 100
8-in. pans, strong plants.....\$12.00 per doz.; \$90.00 per 100
10-in. pans, strong plants.....\$24.00 per doz.

Neph. Todeaoides
4-in. pots.....\$20.00 per 100
8-in. pans.....\$12.00 per doz.
11-in. tubs, very handsome.....\$36.00 per doz.

Neph. Whitmanii
9-in. pots.....\$18.00 and \$24.00 per doz.

Neph. Amerpohlii
2 1/4-in. pots.....\$6.00 per 100
4-in. pots.....\$20.00 per 100
6-in. pots.....\$6.00 and \$9.00 per doz.

Neph. Bostoniensis
11-in. tubs.....\$3.00, \$3.50 and \$4.00 each

Neph. Compacta
2 1/4-in. pots, strong plants.....\$15.00 per 100; \$125.00 per 1000

Crotons
4-in., well colored.....\$25.00 per 100
5-in., well colored.....\$50.00 and \$75.00 per 100
6-in., well colored.....\$9.00, \$12.00 and \$15.00 per doz.
Well colored specimens at \$1.50, \$2.00, \$2.50, \$3.00, \$3.50 and \$4.00 each.

Ficus Pandurata, at.....\$2.00, \$3.00, \$4.00 and \$5.00 each
(Branch), at.....\$2.50, \$3.00, \$4.00 and \$5.00 each

Queen Alexandra Daisy
Strong plants, exceptionally well flowered, just the thing for window boxes and vases, at \$5.00 and \$6.00 per doz.

Pandanus Veitchii
Beautifully colored.....50c each; \$40.00 per 100

Cyclamen. We are the largest growers of Cyclamen in America. The stock offered this year is the very highest quality.

2 1/2-in. pots, very strong.....\$8.00 per 100; \$75.00 per 1000
3-in. pots, very strong.....\$10.00 per 100; \$90.00 per 1000

This stock is much heavier than is generally offered in the above sized pots and will make specimen plants for Christmas sales.

Gardenia Veitchii
2 1/4-in. pots.....\$8.00 per 100; \$75.00 per 1000
5-in. pots.....\$5.00 per doz.; \$35.00 per 100
6-in. pots.....\$6.00 per doz.

ROBERT CRAIG COMPANY, 4900 Market Street, Philadelphia

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MOONVINES

IPOMOEA NOCTIFLORA
(A. W. SMITH, Originator.)

Best pure white, largest and most fragrant Moonvine in the world. I have made a specialty of them for the past 16 years and am known as the Moonvine Grower of America and grow yearly about 20,000. In 2 1/2-in. pots, \$5.00 per 100. Now ready.

Cash with order, please.

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Importer and Wholesale Grower

1012 Ontario St., Philadelphia, Pa.

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We are in the heart of the cactus country, and furnish the healthiest open-grown stock, over 100 varieties, to the foreign and domestic trade. 28-page illustrated Catalogue of Cacti free.

Mexican Resurrection Plants

We are strictly headquarters for this plant and ship all over the world. Good-sized dormant plants, guaranteed to "resurrect," 1,000, \$10.00; 5,000 at \$8.50; 10,000 at \$8.00.

The Francis E. Lester Company,
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GERANIUMS

S. A. Nutt, Mme. Barney, La Favorite
and **American Beauty.** Strong, well grown stock, in 2 1/4-in. pots. \$2.00 per 100; \$18.00 per 1000

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Tel. 228 Newtown
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SPECIALTIES: — Palms, Ferns, Araucarias, Cycas, Pandanus, Lilies.



GERANIUMS

We have a few thousand more fine young plants of **Marvel, M. de Castellane, J. Vlaud, \$2.50 per 100; \$20.00 per 1000. Decorator, the improved Ricard, \$3.00 per 100; \$25.00 per 1000.**

Other varieties all sold out. Order at once the above.

We are also shipping fine cuttings of our new White Carnation **SHASTA.** Get some of it now, and get them established by planting out time.

Baur & Smith, 38th St. and Senate Ave., Indianapolis, Ind.

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BARGAINS

In Pot-grown Plants

Ready for Market at Once.

Abutilon, 3 1/2-in., 6 varieties, in flower, \$5.00 per 100.

Ageratum, blue or white, 2 1/2-in., strong plants, \$2.00 per 100; rooted cuttings, 75c per 100.

Alyssum, large giant or Little Gem, 2 1/2-in., \$2.00 per 100.

Begonia Vernon, 3-in., in bloom, \$6.00 per 100.

Begonia, flowering, 4-in., 8 fine varieties, in bloom, \$10.00 per 100.

Cannas, large flowering, any color; 20,000 from 4-in. pots, fine stock, \$5.00 per 100.

Coleus, Golden Bedder, Verschaffeltii or decorating varieties, from 2 1/2-in. pots, \$2.50 per 100.

Fuchsias, 4-in., Storm King, Little Beauty, or 8 varieties, mixed, in bloom, \$8.00 per 100.

Funkias, variegated day lily, \$5.00 per 100.

Geraniums, 30,000 from 4-in. pots, fine plants, in bloom, 10 standard varieties, \$7.00 per 100.

Heliotropes, 4-in., 3 kinds, fine plants, \$8.00 per 100.

Marguerites, 4-in., in bloom, \$5.00 per 100.

All A1 plants only. Liberal count given to help pay express. Try them.

ALONZO J. BRYAN, Wholesale Florist, WASHINGTON, NEW JERSEY

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Pansies, fine varieties, mixed, transplanted plants, \$1.25 per 100.

Hardy Phlox, 5 leading varieties, field clumps, \$4.00 per 100.

Primula obconica, fine plants, full of bloom 4-in., mixed colors, \$5.00 per 100.

Salvias, Bonfire, strong plants, from 2 1/2-in. pots, \$2.50 per 100; 3-in., \$3.00 per 100.

Smilax, large plants, from 2 1/2-in. pots, \$2.00 per 100.

Verbenas, fine, mixed colors, in bud and bloom, 2 1/2-in. pots, \$2.00 per 100.

Dusty Miller, fine 4-in. plants, \$5.00 per 100.

Cabbage and Tomato Plants, any variety, \$2.00 per 1000.

Tomato Plants, extra large, transplanted, \$5.00 per 1000.

Lettuce Plants, 5 kinds, \$1.25 per 1000.

Beet Plants, \$1.25 per 1000.

Pepper Plants, 6 kinds, \$7.50 per 1000.

Also all other kinds of vegetable plants by the thousands. Write for special prices.

I am disposing of the **Surplus Stock of Orchids** from the Florham Farms collection.

We quote big stock in 8-in. pans of **Cattleya Trianae**, **Schroederae**, **Percivaliana** and **Speciosissima**, at \$2.00 each.

Cypripedium Lecanum, pots or pans from 5-in. to 8-in., 50c to \$3.00 each, according to size.

If you want a bargain, come and pick them out for yourself.

CHARLES H. TOTTY, Madison, N. J.

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DETROIT.

The Market.

Trade was not quite as lively last week as was anticipated.

Stock is quite plentiful, but the demand, so far, has been well equal to the supply. Sweet peas seem to be quite popular. Violets are getting poor and will, no doubt, be but a remembrance in a few weeks.

Various Notes.

Located on a 40-acre farm four miles northeast of Birmingham, Mich., George Reynolds is busy growing asparagus, strawberries and raspberries for the Detroit market. Mr. Reynolds was for many years gardener to William E. McWilliams, at Grosse Pointe Farms, and a most active member of the Detroit Florists' Club.

H. R. Hughes, of Chicago, paid Detroit a visit last week. He had with him an album containing many photos of some of his beautiful windows, which proved most interesting to the retailers here who were given an opportunity of seeing it.

The news of the sudden death of Mrs. W. J. Vesey, ex-president of the Ladies' S. A. F., was received with much regret by her many friends here. Mrs. C. H. Maynard, secretary of the ladies' society, with Mr. Maynard, left Detroit on the midnight train on Monday to attend the funeral.

Herman Dailey, for many years at Schroeter's, has accepted a position as foreman of J. F. Sullivan's greenhouses.

Greenhouse help is at a premium in this city this spring, several good positions remaining unfilled. H. S.

WOBURN, MASS.—Mrs. David Fisher has sold her home and greenhouse plant, on Hill street, to Mr. Flood, who will continue the business. Mrs. Fisher will reside in Wollaston, where her daughters are employed as teachers.

AMHERST, MASS.—A. Foster Johnson will engage in growing plants, flowers and vegetables, under the name of the Union Gardens, at 5 and 6 Woodside avenue, the products to be sold both at wholesale and retail.

ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 235 Broadway, Room 1, New York City
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FRESH COLLECTIONS

DIRECT IMPORTATIONS

ORCHIDS

—NO GREENHOUSES—

200 cases **Cattleya Trianae**, arrived in perfect order. Ideal time for potting. **Cattleya Lablata**, in one week. **Dendrobiums**, **Wardlanum**, **Formosum**, **Giganteum**, **Nobile**, **Thyrsiflorum**, etc., in 2 weeks. Write.

G. L. FREEMAN CO., Fall River, Mass.

Successors to G. L. FREEMAN.

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ORDER NOW for May delivery.

CANNAS In pots, **\$5.00** per 100

In flats, \$4.00 per 100.

Terms, cash before shipment. Customers rated by Dun & Co., or giving local bank or trade reference, may pay after receipt. No goods C. O. D.

ROSE GARDENS,

ESTABLISHED 1904,

NORTH EMPORIA, VA.

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ORCHIDS

We have changed our domicile from Secaucus, N. J., to Mamaroneck, New York. We are the largest collectors and importers of Orchids and we are now booking orders for all commercial Cattleyas for delivery next spring.

Carrillo & Baldwin, Mamaroneck, N. Y.

Mention The Review when you write.

ORCHIDS

Arrived in fine condition:

Cattleya Warneri, **C. Harrisoniae**, **C. Gaskelliana** and **C. Gigas**, **Hardyana** type; also **Dendrobium**, **Phalaenopsis Schroederiana**, and **Odontoglossum Luteo-purpureum**.

Lager & Hurrell, Summit, N. J.

Orchids! Orchids!

A large and attractive lot of established plants; also importations coming, which we offer at advantageous prices.

ORDONEZ BROS., 41 W. 28th St., New York AND MADISON, N. J.

YOU

Will find all the best offers all the time in the Review's Classified Advs.

CANNAS

King Humbert Chas. Henderson Ex. Crampbell
Mme. Crozy Alphonse Bouvier Mlle. Berat
Florence Vaughan Souv. d' Antoine Crozy

Write for special prices, stating quantity wanted.

Fresh Tobacco Stems, bale of 300 lbs., \$1.75; ton, \$9.00.

W. C. BECKERT, Seedsman

103 Federal St., N. E., PITTSBURG, PA.

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PALMS

Kentias, in 2½-inch pots, \$8.00 per 100; \$75.00 per 1000.

JACKSON & PERKINS CO.

NEWARK (Near Rochester), NEW YORK

Mention The Review when you write.

Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

Always Mention the....

Florists' Review

When Writing Advertisers

Trade List

FERNS, Boston and Scottii. From 3-in. pots, \$5.00 per 100.

FUNKIA variegata, strong plants, 4½-in. pots, \$1.00 per doz.

CLEMATIS, large-flowering varieties, 2-year-old plants; Jackmani, Henryi, Mme. Veillard, \$3.00 per doz.

CLEMATIS paniculata, strong plants, \$10.00 per 100; 3-in. pots, \$5.00 per 100.

DRACAENA indivisa, 4-in. pots, \$10.00 per 100.

GERANIUMS, Mrs Parker, 3-in. pots, \$5.00 per 100.

PASSIFLORA coerulea, 3-in. pots, \$5.00 per 100.

PASSIFLORA Pfordti, 4-in. pots, \$1.00 per dozen.

Plants from 2½-in. pots, \$3.00 per 100;

ACHYRANTHES; **LOBELIAS**, double and single blue; **PARLOR IVY**; **VINCA** variegata; **MOONVINE**, the true large-flowering white variety; **AGERATUM**, blue; **SALVIA**, Bonfire, Zurich; **COLEUS**, Verschaffeltii, Golden Bedder, Queen Victoria, Quatricolor.

STOCK from 3-in. pots, \$4.00 per 100; **GERANIUMS**, asst. varieties, single and double; **GERANIUMS**, Rose and Nutmeg; **DAISIES**, white and yellow; **LANTANA**, Le Naine; **FEVERFEW**, The Gem; **IVY GERANIUMS**; **IVY**, Hardy English; **EUONYMUS radicans** and Golden Variegated.

ROOTED CUTTINGS, \$1.00 per 100; **SALVIA**, Bonfire and Zurich; **COLEUS**, Verschaffeltii, Golden Bedder, Queen Victoria, Quatricolor; **ACHYRANTHES Lindenii**; **PARLOR IVY**.

CARNATIONS, R. C., \$2.00 per 100, from soil. Elbon, best scarlet; Boston Market.

CARNATION Napoleon III. Best hardy everblooming, crimson flowers, 2½-in. pots, \$3.00 per 100.

C. EISELE

11th & Westmoreland Sts., PHILADELPHIA, PA.

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Spring Plants

Boxwood, **Rhododendrons**, **Azalea**, **Mollis**, **Pipe Vines**, **Clematis**, **Bedding Plants**, **Ferns** and **Palms**. Write for prices.

Boston, **Pierston**, **Whitman** and **Scottii**, 2½-in., \$4.00 per 100.

Boston and **Whitman**, 6-in., 50c.; 7-in., 75c.; 8-in., \$1.00.

Pandanus Veitchii, 4-in., 50c; extra strong, 60c; 5-in., 75c; 6-in., \$3.00.

Aspidistras, **Variegated**, 5-in., strong, \$1.25.

Aspidistras, **Green**, 6-in., strong, \$1.00.

Araucaria Compacta, 5-in., \$1.25; 6-in., \$1.75.

Araucaria Excelsa, 5-in., 50c; 6-in., 75c.

Small Ferns for Dishes, \$3.00 per 100.

Fern Dishes for Tables, 5-in., 30c; 6-in., 35c; 7-in., 50c.

Latantias, extra strong, 4-in., 15c; 5-in., 25c; 6-in., 50c.

Kentias, **Belmoreana** and **Forsteriana**, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.

Kentias, **Belmoreana** and **Forsteriana**, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

All my plants are in fine condition.

JOHN BADER, 43 Ravine St., N. S., PITTSBURG, PA.

Joseph Heacock Co.
WYNCOTE, PA.

Growers of **Fine Kentias**

Send for Price List

CHAS. D. BALL
GROWER OF
PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

CANNAS

Strong well-rooted plants from 3-in. pots, ready for immediate shipment

Jean Tissot, Pres. Myers, Pennsylvania, Buttercup, Louisiana, Egandale, Florence Vaughan, Alph. Bouvier, 75c per doz.; \$3.00 per 100; \$25.00 per 1000.

STRONG DORMANT ROOTS. Jean Tissot, Pennsylvania, Louisiana, Alph. Bouvier, \$1.50 per 100; \$10.00 per 1000.

	2-inch 100	3-inch 1000	4-inch 100
<i>Centaurea Gymnocarpa</i>	\$2.00	\$18.50	\$3.00
<i>Cineraria Maritima Candidissima</i>	2.00	18.50	3.00
Hardy Chrysanthemums, good varieties.....	2.00		
Apple Geraniums.....	2.00		4.00
Alternantheras, red and yellow.....	2.00	18.50	
Alyssum, Dwarf and Giant Double.....	2.00	18.50	
Coleus, Golden Bedder and Verschaffeltii.....	2.00	18.50	3.00
German or Parlor Ivy.....	2.00		
Geraniums, standard varieties.....	2.00	18.50	3.00
Geraniums, Ivy-leaved.....	2.00	18.50	
Fuchsias, 6 varieties.....	2.00	18.50	3.00
Lemon Verbenas, <i>Aloysia Citrodora</i>	2.00	18.50	3.00
Petunias, Double, Mixed Colors.....	2.00	18.50	3.00
Petunias, Dræger's Superb Single.....	2.00	18.50	3.00
Verbenas, red, white, pink and purple.....	2.00	18.50	3.00
Swainsona Alba.....	2.00		
Lobelia, Katleen Mallard and Newport Model... ..	2.00	18.50	
Hardy Ivy.....	2.00	17.50	
Salvia, Bonfire and Zurich.....	2.00	17.50	3.00
Asters, Vick's Early and Late Branching, select colors, Strong transplanted plants.....	2.00	18.50	
Dahlia Roots, 5000 mixed to color.....	4.00	35.00	
Dahlia Roots, Jack Rose Sensation Fringed 20th Century, Fringed Beauty, Gladys, Rose-pink Century, Big Chief, at \$3.50 per doz.; \$25 per 100.			

Cash with order.

Visitors always welcome.

R. Vincent, Jr., & Sons Co., White Marsh, Md.

Mention The Review when you write.

SEASONABLE STOCK

Asparagus Sprengeri, 2½-in., \$2.50 per 100, \$20.00 per 1000; 3-in. pots, \$4.00 per 100, \$35.00 per 1000.

Asparagus Plummosus, 4-in., \$10.00 per 100.

Fuchsias in variety, \$2.50 per 100; **Little Beauty**, \$4.00 per 100.

Moonflower, strong 2½-in. pot plants, \$3.00 per 100; \$25.00 per 1000.

Spotted Calla, extra large bulbs, \$3.00 per 100.

Violet Blue Rambler, strong 2-year plants from 5-in. pots, in bud and bloom, \$1.00 each.

Cannas, good collection of standard sorts, \$2.50 per 100; \$20.00 per 1000.

Chrysanthemums, all the leading cut flower varieties, \$2.50 per 100; \$20.00 per 1000.

Heliotrope, good stock, \$2.50 per 100.

Hibiscus Peachblow, \$3.00 per 100.

Passiflora Constance Elliott, white, \$4.50 per 100.

Swainsona Alba, \$4.00 per 100.

ROSES, **Kaiserin**, strong 3-in. pot stock, \$8.00 per 100; 4-in., \$12.00 per 100. One-year field grown, potted and kept cool all winter, just right for benching.

Clothilde Soupert Roses, strong 3-in. pot plants, \$6.00 per 100.

The Storrs & Harrison Co., Painesville, Ohio

Mention The Review when you write.

FLO R I S T S ' M U M S

Still a great many of good Commercial, Exhibition, Pompons, Singles. For further particulars see Classified want columns in back of the Review.

ELMER D. SMITH & CO., Adrian, Mich.

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Araucaria Excelsa

5-inch pots, 4 to 5 tiers, 60c each; \$6.00 per doz.

The Conard & Jones Co.

WEST GROVE, PA.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns & Decorative Plants

Classified Ad Department



It Pays

ACHILLEAS.

Achillea Pearl, 2½c. Fine plants. Cash with order.
Three Rivers Floral Co., Three Rivers, Mich.

Achillea Pearl, strong, 8c. Other plants, shrubs. List free. W. H. Salter, Rochester, N.Y.

ACHYRANTHES.

Achyranthes Lindenl, narrow pointed leaf variety; rooted cuttings, \$10.00 per 1000. A No. 1 stock.
H. Heepe's Sons, Akron, Ohio.

Achyranthes McNally, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

ADIANTUMS.

Adiantum Croweanum, fine, well furnished plants, 3-inch, 10c; 4-inch, \$15.00 per 100.
Baur Floral Co., Erie, Pa.

EGOPODIUMS.

Egopodium podagraria variegatum (Bishop's weed), hardy, good for vases, window boxes and shrubby borders. Strong eyes for potting, 60c per 100; \$3.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

AGERATUMS.

Ageratum Stella Gurney, rooted cuttings, 50c per 100, \$4.00 per 1000; 2-in., \$1.75 per 100, \$15.00 per 1000; 3-in., \$3.50 per 100, \$30.00 per 1000.
Krueger Bros, Toledo, Ohio.

Ageratum Stella Gurney, 2½-in., \$2.00 per 100; 2-in., \$1.75 per 100; strong seedlings, 75c per 100. Cash. P. Rieth, Downers Grove, Ill.

Ageratum Stella Gurney, 2¼-in., \$2.00 per 100. Cash with order.
C. A. Peterson, Madison, N. J.

Ageratum Inimitable, giant flowered, blue, 2¼-in., \$2.00 per 100. G. E. Fink, Roselle, N. J.

Ageratum Stella Gurney, R. C., 50c 100; \$4.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Dark ageratum rooted cuttings, 50c per 100.
U. G. Harglerode, Shippensburg, Pa.

Ageratum Princess Pauline, 2-in., 2c.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Ageratum Stella Gurney, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

ALTERNANTHERAS.

Alternantheras. Strong, well rooted cuttings, the kind that will please you. P. major, red, 50c per 100; \$4.00 per 1000. A. nana, yellow, 50c per 100; \$4.00 per 1000. Brilliantissima, best red, 60c per 100; \$5.00 per 1000.
J. W. Davis, 225 W. 16th St., Davenport, Ia.

STRONG ROOTED CUTTINGS.

	100	1000
P. major, red.....	\$0.50	\$4.00
A. nana, yellow.....	.50	4.00
Brilliantissima, best red.....	.60	5.00

R. R. Davis & Co., Morrison, Ill.

Alternanthera Jewel, a splendid new variety, of a bronzy orange color, veined with scarlet, 2¼-in. pots, \$2.00 per doz., \$15.00 per 100.
Chas. H. Totty, Madison, N. J.

Alternanthera Brilliantissima (red), A. nana (yellow), rooted cuttings, 60c 100; 2-in., 2c.
A. J. Baldwin, Newark, Ohio.

Alternantheras, red and yellow, rooted cuttings, 50c per 100; in 2¼-in. pots, 2c.
Henry Ernst & Son, Washington, Mo.

Alternantheras, red, 1-year-old, from 2-in. pots, plenty cuttings, \$1.50 per 100.
Frederick Boerner, Cape May City, N. J.

Alternantheras, red and yellow, strong 2½-in., \$2.50 per 100.
Wm. Eschrich & Co., North Milwaukee, Wis.

Alternantheras, red and yellow, 2-in., \$1.50 per 100. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alternantheras, red and yellow, 2¼-in. pots, \$2.00 per 100.
Jos. H. Cunningham, Delaware, Ohio.

Alternantheras, red and yellow, \$1.00 per 100.
C. W. Espy & Son, Brookville, Pa.

Alternanthera R. C., 3 kinds, 50c; \$4.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, fall struck, 75c per 100; \$6.00 per 1000.
N. O. Caswell, Delavan, Ill.

ARTILLERY PLANTS.

Artillery plants, pilea, strong, 3-in. pots, \$3.00 per 100. O. L. Reese, Springfield, Ohio.

ASPARAGUS.

Asparagus plumosus, 2¼-in., \$3.00 per 100, \$27.50 per 1000. Sprengerl, 2¼-in., \$1.75 per 100, \$15.00 per 1000; 3-in., \$4.00 per 100, \$35.00 per 1000. Cash, please. Also see our advs. under ferns and vincas.
Reeser & Youngstrand, Springfield, Ohio.

Asparagus Sprengerl, 2¼-in., \$2.50 per 100; \$20.00 per 1000; 3-in. pots, \$4.00 per 100; \$35.00 per 1000. Asparagus plumosus, 4-in., \$10.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Asparagus plumosus, 2¼-in., \$3.00 per 100. Sprengerl, 2¼-in., \$2.00 per 100; 3-in., \$5.00; 4-in., \$10.00. Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus Sprengerl seedlings, \$1.00 per 100; \$7.00 per 1000. Plumosus, 2¼-in. pots, \$2.00 per 100. Jos. H. Cunningham, Delaware, Ohio.

Asparagus Sprengerl, extra fine, \$3.50 and \$5.00 per 100; plumosus, from rose pots, \$2.50 per 100. Albert M. Herr, Lancaster, Pa.

Asparagus plumosus, 2-in., 2½c. Sprengerl, 2¼-in., 2c; 4-in., 6c. See smilax, vincas and coleus.
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Asparagus plumosus nanus, 2¼-in. pots, strong plants, \$2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Asparagus plumosus and Sprengerl, 2-in., \$2.00 per 100; extra strong 2¼-in., \$4.00 per 100.
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Asparagus plumosus, from 2¼-in. pots, \$2.50 per 100; \$22.50 per 1000. Cash with order.
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Asparagus Sprengerl, 2¼-in., good, strong plants, ready for a shift, \$2.00 per 100.
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Chas. E. Stone, Elwood, Ind.

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Asparagus Sprengerl, 2, 3 and 4-in. pots, \$2.00, \$5.00 and \$10.00 per 100.
Nixon H. Gano, Martinsville, Ind.

Asparagus plumosus nanus, 4-in., extra fine, large plants, \$8.00 per 100.
Scharff Bros., Van Wert, Ohio.

Asparagus Sprengerl, 2¼-in., 2c; 3-in., 4c. Plumosus, 2¼-in., 3c; 3-in., 5c.
Hammerschmidt & Clark, Medina, O.

55 fine 6-year-old Asparagus plumosus, in 5-in. pots, 20c each; \$10.00 for lot.
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J. L. Schiller, Toledo, Ohio.

Asparagus Sprengerl, strong plants, 2¼-in., \$2.00 100; \$18.00 1000.
East Lawn Gardens, Urbana, Ohio.

Asparagus plumosus nanus, 3-in., \$6.00 per 100; \$50.00 per 1000.
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D. R. Herron, Olean, N. Y.

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Marion Floral Co., Marion, Ind.

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Asparagus Sprengerl, 3-in., 4c; 4-in., 8c.
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Cacti in 25 varieties, \$3.00; 50 var., \$8.00; 100 var., \$25.00; 100 in 10 var., \$10.00; succulents, 20 var., \$1.00; 50 var., \$4.00; 100 var., \$12.00; 100 in 10 var., \$4.00. Cash with order. Charges paid. A. G. Greiner, 4419 Natural Bridge Rd., St. Louis, Mo.

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Started in beds out of doors, strong, well rooted plants; prices from \$1.50 per 100 up, according to varieties and quantity wanted. Plants will be ready after April 15th, and will be packed light in moss. Send us a list of your wants and let us quote you prices. We also have dry roots in many varieties.
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D. H. Green, West Grove, Pa.

Cannas. A. Bouvier, \$1.50; Pennsylvania, \$1.25; Pres. Cleveland, \$1.50; Kate Gray, \$1.50; Austria, \$1.25; Italia, \$1.75; B. Beauty, \$2.50; Egandale, \$1.50; Duke of Marlborough, \$2.00; America, \$1.50; D. Harum, \$2.00.
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My stock has not been allowed to throw over three blooms per plant, and is therefore very vigorous, producing cuttings, strong and full of life. Cuttings from such stock will produce more and better flowers next winter than the ordinary grade from stock that has been flowered to death. 250 at 1000 rate.

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Large, strong, well rooted; absolutely no diseases; taken from plants grown especially for stock and rooted in a cool house. These will make plants quickly and cannot fail to please you.

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Winona	3.00	30.00
Beacon	3.50	30.00
Winsor	3.00	25.00
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All strong 2½-in. pot plants, ready for a shift or to plant in field. As fine stock as you ever saw.

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Carnation cuttings, clean, healthy stock, guaranteed. Enchantress, \$2.00 per 100; \$18.00 per 1000. Beacon, White Enchantress, Rose-pink Enchantress, \$2.50 per 100; \$25.00 per 1000. Lawson, \$1.50 per 100; \$15.00 per 1000. Winsor, \$2.00 per 100; \$20.00 per 1000. Admiration, \$12.00 per 100; \$100.00 per 1000. May Day, Georgia, O. P. Bassett, Mrs. Chas. Knopf, \$6.00 per 100; \$50.00 per 1000. Cash, please.
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 From soil, \$3.00 100; \$25.00 1000.
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 Centaurea Dusty Miller, fine stock, 2-in. pots, \$1.75 per 100; \$16.00 per 1000. Cash, please.

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Centaurea Dusty Miller, fine plants, \$1.00 100 prepaid. Cash.

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Chrysanthemums, strong, well rooted cuttings, from bench-grown stock, guaranteed to give the best of satisfaction.

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Golden Glow, \$20.00 per 1000. This is the earliest and best money maker of all mums.

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Chrysanthemums, extra strong rooted cuttings, guaranteed.

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Ivory	Dr. Enguehard
Pink Ivory	White Bonnaffon
Alice Byron	Maud Dean
W. Duckham	Jeanne Nonin

\$1.50 per 100; \$12.00 per 1000.

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Chrysanthemums. Golden Glow cuttings, 1½c; potted plants, 3c. Strong.

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Ivory, Monrovia, October Frost, Pacific Supreme, Rosiere, Cremo and Vivland Morel. Rooted cuttings, \$2.50 per 100, \$20.00 per 1000; plants, \$3.00 per 100, \$25.00 per 1000.

Golden Eagle and Pres. Roosevelt. Rooted cuttings, \$3.00 per 100, \$25.00 per 1000; plants, \$4.00 per 100, \$30.00 per 1000.

NEW 1909.

Indiana, Dolly Dimple and Mrs. W. E. Kelley. Rooted cuttings, \$5.00 per 100, \$40.00 per 1000; plants, \$6.00 per 100; \$50.00 per 1000.

Gloria. Rooted cuttings, \$3.00 per 100; \$25.00 per 1000; plants, \$4.00 per 100, \$30.00 per 1000.

25 at 100 rate, 250 at 1000 rate.

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W. Ivory.....2.00		Intensity.....2.00	
C. Touset.....2.00		Black Hawk.....2.00	

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 PINK—Amorita (very early), Glory of Pacific, M. Dean, Mary Mann, Rosette, Pink Ivory.
 YELLOW—Golden Glow (very early), M. Bonnaffon, Y. Eaton, Cremo, Robt. Halliday, Golden Eagle, Yellow Jones, G. Chadwick, Baby. Send for price list.

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Gloria, a large early Enchantress pink mum, and Pres. Taft, a huge glittering white mid-season; both have stems and foliage unsurpassed. Rooted cuttings, prepaid, 25 for \$1.00; \$3.75 per 100. Gloria, 2½-in., \$5.00 per 100.

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2½-in. \$ 4.00 100
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Whitman ferns, 2½-in., 3c; 3-in., 6c. Henry Ernst & Son, Washington, Mo.

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SPECIAL for delivery next week, April 17 to 24. 15,000 rooted cuttings of BEAUTE POITEVINE (best salmon), all top cuts, fine stuff, \$1.50 per 100; \$12.50 per 1000. 2,000 JEAN VIAUD, strong plants, for 4-in. pots, \$5.00 per 100. Cash.

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Geraniums. 100 Poitevine, 500 Ricard, 900 Nutt, 400 Viaud, 300 Buchner, 50 Presilly, 50 Dryden, 2½-in. pots, \$2.00 per 100.

100 Poitevine, 200 Ricard, 100 Montmort, 500 Nutt, 100 Dagata, 500 Viaud, 50 Dryden, rooted cuttings, \$1.00 per 100.

Mish's Lebanon Greenhouses, Lebanon, Pa.

Geraniums. Jaulin, S. A. Nutt, Gen. Grant, Mrs. E. G. Hill, Telegraph, Castellane, 5-in., in bud and bloom, \$15.00 per 100. Gen. Grant, S. A. Nutt and Mme. Jaulin, 2½-in., \$2.25 per 100; \$22.00 per 1000.

C. W. Espy & Son, Brookville, Pa.

Geraniums, Nutt, Viaud, Poitevine, Perkins and Jaulin, in bud and bloom, 4-in., \$6.00 per 100; \$50.00 per 1000. Mme. Sallerol, 2½-in., \$1.50 per 100; 3-in., \$2.50 per 100.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Geraniums, standard varieties, 2½-in., 8c each, \$25.00 per 1000; 3-in., 6c each, \$50.00 per 1000; 4-in., 10c each, \$80.00 per 1000. Rose geraniums, 2½-in., 3c; Mme. Sallerol, 3-in., 4c.

Mosbæk Greenhouse Co., Onarga, Ill.

Geraniums. Ricard, Nutt and Buchner, strong, cool grown plants, from 2-in. pots, \$2.00 per 100, \$18.00 per 1000; stock plants, above varieties, \$1.00 per doz., \$5.00 per 100.

J. R. Brooks, Oxford Depot, N. Y.

Geraniums. Beaute Poitevine, \$8.00 per 100; Gen. Grant, Ricard, Nutt, Beauty, etc., \$7.00 per 100. All 4-in. plants, guaranteed true to name. Alonzo J. Bryan, Washington, New Jersey.

Geraniums. 500 each of Hill, Poitevine, Queen of West; 300 each of La Favorite, De Castellane, Bruant and Ricard, 2½-in., \$2.00 per 100.

S. M. Harbison, Danville, Ky.

Geranium Mme. Sallerol, 2-in., \$1.75 per 100, \$15.00 per 1000; 2½-in., \$2.00 per 100, \$18.00 per 1000; 3-in., \$3.00 per 100, \$25.00 per 1000.

Krueger Bros., Toledo, Ohio.

Geraniums. S. A. Nutt and Buchner rooted cuttings, \$10.00 per 1000. Ricard, Poitevine, Castellane and Viaud, ready by April 25.

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10,000 S. A. Nutt geraniums, 2-in. pots, ready for 3-in., \$20.00 per 1000. Mme. Sallerol, \$2.00 per 100. Order quick if you want them.

S. T. Danley, Macomb, Ill.

Geraniums. Gloire de France and Mar. de Montmort, 4-in., \$8.00 per 100. Alliance, fine stock, 3-in., \$6.00, 4-in., \$10.00 per 100.

Addams, Morgan & Co., Loda, Ill.

Geraniums. 200 each, Ricard and Nutt; 100 each, La Favorite, De Castellane, Viaud and Hill; 250 mixed red, \$2.00 per 100.

Arthur Harbison, Harrodsburg, Ky.

Geraniums. Heteranthe and La Favorite, good, healthy 3-in. plants, ready for 4-in., \$3.50 100. Sallerol, 2-in., \$2.00 100.

East Lawn Gardens, Urbana, Ohio.

Geraniums, in bud, 4-in., \$7.00 per 100; Mme. Sallerol, 2½-in., \$2.50 per 100; Rose geraniums, 3-in., \$4.00 per 100.

Wm. Eschrich & Co., North Milwaukee, Wis.

Geraniums, in bud and bloom, from 4-in., \$7.00 per 100, in pots, \$8.00; from 3-in., \$4.00 per 100.

Crown Point Floral Co., Crown Point, Ind.

Geranium rooted cuttings, May 1. 30,000 Nutt, Ricard, Poitevine, Grant, Castellane, \$10.00 1000. B. E. Wadsworth, Box 224, Danville, Ill.

Geraniums, standard varieties, out of 3½-in. pots, large plants, \$6.00 100; \$50.00 1000. Cash.

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Ivy geraniums, 2½-in., 50c per doz., \$2.50 per 100. Mme. Sallerol, 2-in., \$2.00 per 100.

F. C. Riebe, Webster, Mass.

Rose Geraniums, 2-in. pots, \$2.50 per 100. Sallerol, 2-in. pots, \$2.00 per 100.

D. B. Herron, Olean, N. Y.

Mme. Buchner, double white, strong 2½-in., ready for 4-in., \$2.25 per 100.

L. P. Faulk, R. F. D. 3, Box 48, Allegheny, Pa.

Geraniums. Mme. Sallerol, fine 2½-in., ready to pot on, \$2.00 per 100. Cash.

John Bonell, Meriden, Conn.

Geraniums, May 1 to Oct. 1. Nutt, Ricard and Poitevine, \$10.00 per 1000.

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Geraniums, standard bedding varieties mixed, fine plants, 3-in., 4c; 4-in., 6c.

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Mme. Sallerol geraniums, 2½-in., 2c. Positively cash with order.

Aurora Greenhouse Co., Aurora, Ill.

Geranium S. A. Nutt, strong, from 2½-in. pots, \$2.00 per 100.

H. B. Snow, Camden, New York.

Geranium Mme. Sallerol, rooted cuttings, \$1.00; 3-in., fine, 4c.

U. G. Harglerode, Shippensburg, Pa.

Geraniums. Nutt, La Favorite and Mme. Sallerol, 2½-in., 2c.

Hammerschmidt & Clark, Medina, O.

Geraniums. Strong S. A. Nutt, 3½ and 4-in., \$7.00 per 100. C. H. Jacobs, Westfield, Mass.

Mme. Sallerol geraniums, extra strong, 2½-in., \$2.50 per 100. Cash. S. Dumsier, Elgin, Ill.

Sallerol, strong, 2-in., \$2.00 100; 300 for \$5.00. Cash.

J. W. Miller, Shiremanstown, Pa.

Mme. Sallerol geraniums, \$1.25 per 100, prepaid.

S. W. Pike, St. Charles, Ill.

Rose geraniums, strong 2½-in., \$2.50 per 100.

Chas. Frost, Kenilworth, N. J.

Geraniums, Sallerol, 2-in., \$2.00 per 100.

De Kalb Greenhouses, De Kalb, Ill.

Geranium Nutt, 3-in., \$3.75 per 100.

Jacob Doerrer, Columbia, Pa.

500 Sallerol, fine, 2½c and 3c.

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Aquilegia, 4 varieties, 2½-in. \$3.50 100
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Gaillardia grandiflora, 2½-in. 3.00 100
Myosotis palustris, 2½-in. 3.00 100
Stokesia cyanea, 2-in. 3.00 100
Stokesia alba, new, 2-in. 3.50 100
Sweet williams, 5 colors, 2½-in. 3.00 100
Campanula, assorted, 2½-in. 3.50 100
Phlox, Miss Lingard, 2½-in. 3.50 100
Ampelopsis, Veitchii, 2½-in. 3.00 100
Honeysuckle, Hall's Jap., 2½-in. 2.50 100
Clematis paniculata, 2½-in. 3.00 100
German iris, best variety for cutting. 2.50 100

Reeser & Youngstrand, Springfield, Ohio.

Perennials. All of the most desirable varieties. Let us know your wants.

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Hardy fragrant pinks. They need no protection; good for parks and cemeteries. Glen Valley variegated; Improved New Mound, a dark pink; Edith, medium shade of pink, a distinct variety; Edith 2nd, has two distinct shades of bloom on same stalk; Wellesley, dark pink shade, a taller variety. Price, \$5.00 per 100. No catalogue. These are all double varieties and large plants. Thaddens Hale, Forest and Seaver Sts., Wellesley Hills, Mass.

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Heliotrope rooted cuttings, \$1.00 per 100; 2½-in., 2c. Positively cash with order.

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Heliotropes, nice clean growing stock, 2½-in., \$2.00 per 100; 3-in., \$3.50 per 100.

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Samuel Whitton, 15 Gray Ave., Utica, N. Y.

Heliotropes, 4-in., \$7.00; 2½-in., \$2.00 per 100. Wm. Eschrich & Co., North Milwaukee, Wis.

Heliotrope rooted cuttings, 75c per 100 prepaid.

Chas. Frost, Kenilworth, N. J.

Dark heliotrope rooted cuttings, 75c per 100; 3-in., 3c. U. G. Harglerode, Shippensburg, Pa.

Heliotrope rooted cuttings, 75c; 2½-in., \$2.00. Fine.

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Heliotropes, 2-in., \$2.00 per 100.

Addams, Morgan & Co., Loda, Ill.

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Hibiscus Peachblow, \$3.00 per 100.

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Hollyhocks, double; field roots, full season's growth. True to color. Red, white, pink, yellow, maroon and black, all double, colors separate; also Allegheny or everblooming in mixture, \$3.00 per 100; \$25.00 per 1000. Going fast. Order today.

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Hollyhocks, double, in separate colors, out of 4-in. pots, extra heavy and healthy, \$8.00 per 100.

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Hollyhocks, double white, field grown, also Allegheny, mixed, 2c; 3 colors, double and Allegheny mixed, 3-in., 2½c each. Cash.

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Hollyhocks, assorted, 2½-in., 8c.

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Hydrangea arborescens grandiflora alba. We have the largest stock of strong, 2-year plants in America. Plants 2 to 3 ft., \$2.50 per doz., \$15.00 per 100, \$140.00 per 1000; good plants, 15 to 20 inches, \$10.00 per 100. Price list.

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Hydrangea Otaksa, rooted cuttings, \$2.00 per 100, \$17.50 per 1000.
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Hydrangea Otaksa rooted cuttings, \$1.50 per 100.
G. E. Fink, Roselle, N. J.

Hydrangea Otaksa, 3-in., 5c.
Cottage Greenhouses, Litchfield, Ill.

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English ivy, 2-in., \$2.00; rooted cuttings, green and variegated, 75c per 100.
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Hardy English ivy, 4-in. pots, very bushy, 3 to 4 ft. tall, \$15.00 per 100.
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German ivy, 2 1/4-in., 2c. English ivy, 2 1/2-in., 2c; 3-in., 4c. Hammerschmidt & Clark, Medina, O.

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Violet King, king of all the lantanas, strong, rooted cuttings, \$2.25 per 100; \$20.00 per 1000. The finest variety for the retail trade.
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Lobelia Kathleen Mallard, new double, rooted cuttings, 75c per 100; from 2 1/4-in. pots, \$2.50; 3-in., \$5.00 per 100. Cash.
W. S. Nichol, Barrington, R. I.

Lobelia Kathleen Mallard, rooted cuttings, \$1.00 per 100; 2 1/2-in., \$2.50. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Lobelia Kathleen Mallard, 2-in., \$1.75 per 100; \$15.00 per 1000.
Krueger Bros., Toledo, Ohio.

Lobelia, blue, rooted cuttings, 90c per 100; \$7.00 per 1000.
S. Whitton, 15 Gray Ave., Utica, N. Y.

Lobelia Crystal Palace, 2 1/2-in., \$3.00 per 100.
Wm. Eschrich & Co., North Milwaukee, Wis.

Lobelia Crystal Palace compacta, 2-in., \$2.00 per 100. DeKalb Greenhouses, DeKalb, Ill.

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Addams, Morgan & Co., Loda, Ill.

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Mignonette, strong 2-in., \$1.50 100. Cash.
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MYRTLE.
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Orchids, largest stock in the country.
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Palms. *Latania borbonica*, 5-in., good stock, 18c.
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Best market strain grown; grown from seed of our own raising. This strain is the result of over 25 years' careful selection, and for size, form and substance and wide range of color in clear, brilliant selfs and novel shades and markings, they will be found unsurpassed. The colors are very evenly assorted and the growth is very strong and stocky. Fall transplanted plants, ready to bud and bloom. Price, \$10.00 per 1000. Larger sizes, \$15.00 and \$20.00 per 1000. Express only. Cash with order.
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Giant pansy plants. Yellow, yellow with eye, white, white with eye, black, Emperor William, Beaconsfield, Masterpiece, Mme. Perret, Carnot, Cassier, Bugnot, Paris Market, Bridesmaid, Adonis, Psyche and Volcano, in bud and bloom, \$1.60 per 100; \$15.00 per 1000. Colors kept separate if desired.
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Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality. Short, bushy, transplanted plants, in bud and bloom, \$1.25 per 100; \$10.00 per 1000. 500 at 1000 rate. Gustav Pitonka, Pansy Farm, Bristol, Pa.

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Pansies, strong plants, in bud and bloom, very fine strain, \$1.25 per 100; \$10.00 per 1000. Extra select, magnificent colors and size. 40c per doz., \$3.00 per 100; fall sown, \$3.00 per 1000.
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Pansies, large transplanted plants. Vantier's Mammoth, Bugnot, Germania, including the new odorous strain *Orchideaflora*, \$2.50 per 1000. Imperial Seed & Plant Co., Baltimore, Md.

Fall planted stocky pansies, in full bloom, mixed or separate colors, \$3.50 per 100, \$30.00 per 1000; sample basket, 50c.
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100,000 extra fine giant pansies, good, stocky, transplanted plants, in bud and bloom, \$1.00 per 100; \$8.00 per 1000. Cash with order.
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Pansy plants, Kenilworth strain, from fall sown seed, prepaid, 50c per 100, large \$1.00; by express, \$3.00 per 1000, large \$8.00.
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Pansy plants, choice mixture, transplanted, field-grown, strong, in bud and bloom, \$1.25 per 100; \$10.00 per 1000. Cash.
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Pansy seedlings, the world's best giant mixture; field-grown strong plants, \$3.00 per 1000; fall transplanted, \$10.00.
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Choice pansy plants, fall transplanted, \$1.25 100, \$10.00 1000; fall sown, not transplanted, 50c 100, \$4.00 1000.
Harry White, North Manchester, Ind.

Pansies, fine plants, in bloom, \$1.25 per 100; \$10.00 per 1000. Smaller plants that will bloom soon, \$2.00 per 1000. J. C. Schmidt, Bristol, Pa.

Mixed giant pansies, \$2.50 1000; 5000 for \$10.00. Reset pansies, in September, \$5.00 per 1000.
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Pansies, extra strong, transplanted, finest imported strain, \$1.00 per 100; \$8.00 per 1000. Cash.
P. Rieth, Downers Grove, Ill.

Pansies, stocky, field-grown plants, \$2.50 1000. Fall transplanted. Cash.
W. H. & C. B. Newman, Akron, N. Y.

Choice pansy plants, in bud and bloom, \$1.25 per 100; \$10.00 per 1000. Cash.
H. G. Norton, Perry, Ohio.

Choice pansy plants, fall transplanted, \$1.00 per 100; \$8.00 per 1000. Cash.
W. C. Myers & Sons, Scottdale, Pa.

5000 best giant strain pansy plants, 40c per 100; \$3.00 per 1000.
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Pansies, German mixture, in bud and bloom, \$2.50 per 100.
Wm. Eschrich & Co., North Milwaukee, Wis.

Pansy plants, small, \$2.50 per 1000; larger, \$1.50 per 100.
Jos. H. Cunningham, Delaware, Ohio.

Pansies, large flowering. Stocky plants, \$2.50 per 1000.
Gustave Freytag, Florist, West Orange, N. J.

Pansies, field-grown, \$1.00 per 100; \$8.00 per 1000.
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Pansies, fine, strong plants, \$5.00 per 1000.
Mosback Greenhouse Co., Onarga, Ill.

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Passiflora Constance Elliott, white, \$4.50 per 100. Storrs & Harrison Co., Painesville, Ohio.

PELARGONIUMS.

Pelargoniums, 10 choice named varieties, fall propagated, extra value, 2 and 2 1/2-in., \$5.00 per 100.
C. H. Frey, Lincoln, Neb.

Pelargoniums, extra fine assortment; strong 2 1/2-in. stock, \$5.00 per 100.
Alois Frey, Crown Point, Ind.

Pelargoniums, 20 varieties, mixed, 2-in. pots, \$4.00 per 100.
D. R. Herron, Olean, N. Y.

Pelargoniums, 2 varieties, 2 1/4-in., 4c.
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PEONIES.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

Peonies, finest sorts, 8c. List free.
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PETUNIAS.

Petunia New Star, XX strong and bushy, 2 1/2-in., 3c; 200 for \$5.00.
John F. Rupp, Shiremanstown, Pa.

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PETUNIAS—Continued.

Double petunias, Dreer's strain from seed. Fine, strong 2-in. plants, \$2.00 per 100; \$20.00 per 1000. These are fine for bedding, making much stronger plants than from cuttings.
N. E. Beck, Massillon, O.

Single petunias, ruffled giant, California Giant and ruffled striped and blotched. A 1 stock, 2½-in. pots, \$2.00 per 100; \$18.00 per 1000. Cash.
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Petunias, our unexcelled double giants, named, well rooted and healthy, \$1.25 100, prepaid; \$10.00 1000; 2-in., thoroughly established, \$2.50 100.
Hopkins & Hopkins, Chepachet, R. I.

Double petunia, The Queen, white mingled with purple; rooted cuttings, \$1.00 100, \$9.00 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Double petunia rooted cuttings, selected from Dreer's and other strains, \$1.00 per 100; 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

Double petunias, \$3.00 per 100; seedlings, 2½-in. pots, \$2.50 per 100. April 20.
J. S. H. Cunningham, Delaware, Ohio.

Petunias, double fringed, mixed, ready for 4-in., \$2.50 per 100; \$20.00 per 1000.
Krueger Bros., Toledo, Ohio.

Petunia New Star, 2-in., \$2.00 100; 300 for \$5.00. Cash.
J. W. Miller, Shiremanstown, Pa.

Petunias dble. fringed, 5 good vars., rooted cuttings, 1c.
J. L. Schiller, Toledo, Ohio.

Petunias, double, 10 sorts, R. C., 1c; 2-in., 2c. Cash.
Byer Bros., Chambersburg, Pa.

Petunia, dble. fringed, 5 good vars., rooted cuttings, 1c.
J. L. Schiller, Toledo, Ohio.

Petunias, double white, 2½-in., 2½c.
Hammerschmidt & Clark, Medina, Ohio.

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Phlox nana compacta Fire Ball, red, very dwarf, blooms when 2½-in. high. Transplanted seedlings, 60c per 100; \$5.00 per 1000, by mail prepaid.
P. Pearson, 1725 N. Campbell Ave., Chicago.

Perennial phlox, named varieties, field-grown, \$5.00 to \$10.00 per 100.
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W. H. Salter, Rochester, N. Y.

Phlox Drum. nana compacta, 2½-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

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Pileas, 2-in., strong, 1½c; R. C., 60c 100. Cash. You need these for baskets, etc. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

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PRIVET.

California privet, 12 to 18 in., 2 to 4 bran., \$10.00 1000; 18 to 24 in., 3 to 5 bran., \$12.50 1000. Amoor River, 12 to 18 in., well bran., \$12.50 1000; 18 to 24 in., well bran., \$15.00 1000; 24 to 30 in., heavy, \$20.00 1000; 30 to 36 in., heavy, \$25.00 1000. Packed. Cash with order.
Valdesian Nurseries, Bostic, N. C.

We offer a fine select stock of Amoor River privet, the upright true hardy variety, 18 to 24-in. plants, 8c; 2 to 3 ft., 10c. Privet vulgaris, 2 to 3 ft., very bushy, 8c. Send for our surplus list.
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50,000 California privet, 20 to 30 in., \$20.00 1000; 18 to 24 in., \$15.00 1000; 15 to 18 in., \$10.00 1000. 5000 Ampelopsis Veitchii, strong field stock, 18 to 24 live tops, \$4.00 100. Write
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Cal. privet, 2-year-old, 6 to 12 branches, 18 to 24 in., \$14.00 per 1000; 1-year-old, 10 to 18 in., 2 to 4 branches, \$8.00 per 1000.
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Rooted cuttings. Fuchsias, \$1.00; Salvia Bonfire, 85c; heliotropes dark, cupheas, 75c; vinca, 85c; ageratums blue, alternantheras, red and yellow, 50c. All per 100; 10% disc. by 1000. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Rooted cuttings, per 100: Cupheas, 75c; ageratums, 3 kinds, 60c; heliotropes, Feverfew Gem, \$1.00. Cash. Byer Bros., Chambersburg, Pa.

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Hardy roses, fine 2-year, field-grown, 8c. List free.
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Fine, strong, clean, vigorous young stock, from 2½-in. pots.

American Beauty	100	1000
Kaiserin	4.00	\$45.00
Mrs. Jardine	4.00	35.00
Killarney	5.00	45.00
Bride	3.00	25.00
Maid	3.00	25.00
Richmond	3.00	25.00

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White Killarney, 2½-in. pots, \$8.00 per 100; \$75.00 per 1000. Kaiserin, Carnot, W. R. Smith, Taft, Bride and Bridesmaid, 2½-in., \$5.00 per 100; \$40.00 per 1000.

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Killarney, from 2½-in. pots	100	1000
Richmond, from 2½-in. pots	4.50	\$40.00
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Maid	25.00
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Roses. Kaiserin, strong 3-in. pot stock, \$8.00 per 100; 4-in., \$12.00 per 100. One year, field-grown, rooted and kept cool all winter, just right for benching. Clothilde Soupert, strong 3-in. pot plants, \$6.00 per 100. Violet Blue Rambler, strong 2-year plants from 5-in. pots, in bud and bloom, \$1.00 each.

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Grafted stock. Killarney, White Killarney, Rhea Reid, Mrs. Jardine, My Maryland, Bride, Maid, Chatenay, etc., \$15.00 per 100, \$125.00 per 1000.

Own root stock, 2½-in., of all the standard varieties, immediate delivery. Write for prices.
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Roses, 2-yr., own roots. Dorothy Perkins, White and Yellow Rambler, Balt. Belle, Queen, etc., 5c; Crimson Rambler, Baby Rambler, 8c; H. P.'s, 8c and 10c.

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Roses. Extra strong Bride, Maid and Richmond, all from two and three-eye cuttings, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

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Well rooted 2 and 3-eye cuttings of Bride, Maid and Golden Gate, \$1.50 per 100. Good 2-yr.-old bench Beauties, \$7.00 per 100.

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FOR SALE VERY CHEAP.

3000 Kaiserin, 2000 President Taft, 1000 Queen Beatrice rose plants, from 2½-in. pots. Cleveland Cut Flower Co., Cleveland, O.

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6000 strong 2-in. roses, Bride, Maid and Ivory, \$3.00 per 100; \$25.00 per 1000.
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W. C. Rockwell, Bradford, Pa.

Killarney rose plants, 2½-in., 4c. Perle, 3-in., 5c. Chatenay, 2½-in., 3c.
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Bride roses, strong 2-in., \$25.00 per 1000.
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Spring list, 200 sorts ready, bumper crops. Leedle Co., Expert Rose Growers, Springfield, O.

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Salvia splendens, 2½-in., \$2.00 per 100; \$18.00 per 1000. Could use in exchange a few Asparagus Sprengeri, plumosus, 4-in. Boston ferns, Dracaena indivisa, lily of the valley, hardy shrubs or coleus.

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N. E. Beck, Massillon, O.

Salvia seedlings, strong transplanted plants. Splendens and Bonfire, \$1.00 per 100, \$8.00 per 1000; 2½-in., \$2.00 per 100, \$18.00 per 1000.
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Salvias, strong, transplanted plants. Bonfire, Drooping Spike and Silver Spot, \$1.00 per 100; \$8.00 per 1000. Cash.

P. Rieth, Downers Grove, Ill.

Salvia rooted cuttings, Bonfire and Spotted Beauty, \$1.00 per 100, \$8.00 per 1000; 2½-in., \$2.50 per 100.

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Salvias. Splendens and Bonfire, rooted cuttings, 90c, \$8.00 per 1000; 2-in., 2c. Cash.
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Salvias, transplanted seedlings, Zurich and Bedman, 70c per 100; \$6.00 per 1000.
P. Pearson, 1725 N. Campbell Ave., Chicago.

Salvias, Zurich and Bonfire, large plants from flats, 75c per 100; \$7.00 per 1000.
Hill Top Greenhouses, 15 Gray Ave., Utica, N. Y.

Salvia seedlings. Zurich 75c per 100; Fireball, 60c per 100. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvia splendens, Bonfire, Bedman and Fauntleroy, fine 2½-in., 2c.
Hammerschmidt & Clark, Medina, O.

Salvias, Zurich, Bonfire and splendens, 2½-in., \$2.50 per 100.
Mosback Greenhouse Co., Onarga, Ill.

Salvias, 2-in., \$1.75 per 100; \$16.00 per 1000. Cash, please.
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Salvia Bonfire, finest grown, strong 2-in., 2c; 300 for \$5.00. John F. Rupp, Shiremanstown, Pa.

Salvia Zurich and Bonfire rooted cuttings, \$1.00 prepaid. A. J. Baldwin, Newark, Ohio.

Salvia Bonfire, strong, 2-in., 2c; 300 for \$5.00. Cash.
J. W. Miller, Shiremanstown, Pa.

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Late, longest stem, rich pink; sow end of April. Trade packet, selected, 50c; good, 30c. Write for prices in quantity. Tested seed.
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Aster seed, an extra fine mixture, \$4.00 per lb. For seedsmen and retail florists to present to their customers, there is nothing better.
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New crop early flowering single chrysanthemum seed and Gold Medal pentstemons at 25c and \$1.00 per package.
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Native tree, shrub and plant seeds collected to order. Send for list, now ready.
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Addams, Morgan & Co., Loda, Ill.

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Stocky smilax, 2 in a pot, 2-in., \$1.75 100.
Roney Bros., West Grove, Pa.

Smilax seedlings, 40c per 100.
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Snapdragons, yellow, white and pink, rooted cuttings, \$1.00 per 100, \$9.00 per 1000; red, 2-in., \$2.00 per 100. Cash.
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Well rooted stevia cuttings, \$1.00 per 100. Cash. E. T. Wanzer, Wheaton, Ill.

Stevia rooted cuttings, 75c per 100 prepaid. Chas. Frost, Kenilworth, N. J.

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100 Stokesia cyanea, 3-in. pots, fine, \$4.00 per 100. S. M. Harbison, Danville, Ky.

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Stove plants and crotons, finest collection. Julius Roehrs Co., Rutherford, N. J.

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Wandering Jew rooted cuttings, 60c. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

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VEGETABLE PLANTS.

VEGETABLE PLANTS.

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CABBAGE—Early Jersey, Charleston Wakefield, Early Spring, Mammoth Rock Red, transplanted, \$3.00 per 1000; seedlings, \$1.00. Cash.

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Extra heavy asparagus roots, \$1.00 per 100; \$4.00 per 1000.	

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On and after April 10, early cabbage plants, 3 varieties, at \$1.25 per 1000. Tomato plants, on and after April 20, 4 early varieties, at \$1.25 per 1000. Sweet potatoes, May 7, \$2.00 per 1000. S. J. McMichael, 142 Larkins St., Findlay, Ohio.

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Early Jersey Wakefield, Charleston Wakefield, Henderson's Early Summer and Succession, 20c per 100; \$1.25 per 1000.

SNOW BALL CAULIFLOWER.

85c per 100; \$2.50 per 1000.

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Boston Market and Dehance, 20c per 100; \$1.00 per 1000.

Cash, please. C. & P. phone. S. W. SHANKLIN, WHITE MARSH, MD.

All kinds of potted vegetable and bedding plants in 1½ and 2½-in. pots at a low figure. Write for prices. Also have cut lilies, 7 buds, cut hyacinths, 5 buds; cut tulips, 3 buds. Good stock. H. Klahr, Schoharie, N. Y.

Millions of early vegetable plants for sale. All kinds and varieties, transplanted or not, ready now. Write for prices. Alonzo J. Bryan, Washington, New Jersey.

Tomato plants. June Pink, Earliana, Acme, Trucker's Favorite, Yellow Plum, excellent stock, \$2.00 per 1000. Frank B. Smith's Sons, Danville, Ill.

Tomatoes, Stone, Dwarf Champion, Early Jewel, June Pink, Matchless, seedlings, \$2.00 per 1000. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

50,000 Early Wakefield and Early Flat Dutch cabbage, transplanted, ready for field, strong, \$3.00 1000. Janssen Seed Co., Springfield, Ill.

Stone and Trophy tomato plants; strong December seedlings, \$5.00 per 1000. Cash. H. Hayashi & Co., Alameda, Cal.

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Our vegetable plant catalogue is now ready. Mailed free on request. Campbell Street Gardens, Sandusky, O.

Cabbage plants, E. J. Wakefield, ready for field, \$1.25 per 1000. J. C. Schmidt, Bristol, Pa.

Asparagus, 1 and 2-year. Joliet Nurseries, Inc., Joliet, Ill.

Rhubarb. Joliet Nurseries, Inc., Joliet, Ill.

VERBENAS.

Mammoth verbenas, mixed colors, in scarlet, white, pink, purple and striped, strong 2-in. plants, \$2.00 per 100; \$18.50 per 1000. N. E. Beck, Massillon, O.

Mammoth verbenas, mixed sorts, 2½-in., in bud and bloom, \$1.50 per 100; \$12.00 per 1000. Whitton & Sons, City & Green Sts., Utica, N. Y.

Verbenas, Dehance and Fire Fly, strong 2½-in. stock, \$2.00 per 100. Seedlings all sold out. P. Rieth, Downers Grove, Ill.

Verbenas, Mammoth flowering, mixed, transplanted, 75c per 100; \$6.00 per 1000. Cash. S. A. Pinkstone, 208 Court St., Utica, N. Y.

Lemon verbenas rooted cuttings, 75c per 100 prepaid. Chas. Frost, Kenilworth, N. J.

Verbenas, large flowering, 2-in., \$1.50 100. Cash. J. W. Miller, Shremanstown, Pa.

Verbenas, mammoth, 2½-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

Verbenas, assorted, 2½-in., \$2.00 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

Verbena rooted cuttings, 75c; 2-in., \$1.50. Burdell Floral Co., Bowling Green, Ky.

Verbenas, strong 2½-in., \$2.50 per 100. Wm. Eschrich & Co., North Milwaukee, Wis.

VINCAS.

VINCA VARIEGATA.

Extra strong, 2½-in., 2 to 5 leads, \$2.75 per 100, \$25.00 per 1000; 3½-in., 7 to 11 leads, \$8.00 per 100, \$75.00 per 1000; 4-in., 8 to 14 leads, \$12.00 per 100. Money and express refunded if not as advertised.

WIRTH & GAUPP.

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Vinca variegata. Extra strong stock, bushy and well set with runners, 4-in., \$10.00 per 100; strong 2½-in. stock, \$2.50 per 100; rooted cuttings, \$1.00 per 100. Try a sample order. Cash. Freeport Floral Co., Freeport, Ill.

Vinca variegata, 1000 4-in., just the size you want for box work, averaging 15 runners each, 18 in. to 3 ft. long, \$15.00 per 100, as long as they last. Thompson & Sons, Station D, R. R. 1, Milwaukee, Wis.

Vinca minor, the hardy vinca for cemetery planting and under trees where grass will not grow. Well rooted layers, \$1.50 per 100; \$10.00 per 1000. E. Y. Teas, Centerville, Ind.

4000 extra heavy Vinca variegata, 4-in., 8c and 10c each; 10 to 15 leads on them, finest we ever had. Cash, please. Dobbs & Son, Auburn, N. Y.

50,000 Vinca var., 2-in., \$1.75 per 100, \$15.00 per 1000; rooted cuttings, 90c per 100, \$7.50 per 1000. Reeser & Youngstrand, Springfield, O.

Vinca var., rooted cuttings, 90c per 100; big 2-in. stock, \$2.00 per 100, \$18.00 per 1000. S. T. Hitz & Son, Indianapolis, Ind.

Vinca variegata, 3½-in., 4 to 6 leads, 5c; 4½-in., 6 to 12 leads, 10c. Extra strong stock. L. R. Bell, Manlius, N. Y.

FINE VINCAS.

Good strong 3-in., \$5.00; 3½ and 4-in., \$8.00; after May 1, very strong 5-in., \$15.00. Gullett & Sons, Lincoln, Ill.

Vinca variegata, 2½-in., \$2.50 per 100; 3-in., 6c; 4-in., 12c. Vinca minor, field-grown, \$5.00 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

Vinca variegata, 2½-in. pots, \$3.00 per 100; 3-in., \$6.00 per 100. Both extra strong. Stuart & Haugh, Anderson, Ind.

Vinca variegata, from 4-in. pots, \$4.00 per 100; 3-in., \$2.00 per 100. Cash. E. Fryer, Johnstown, Pa.

Vinca variegata, strong, 1½-in. pots, \$1.75 per 100; \$15.00 per 1000. C. L. Reese, Springfield, Ohio.

Vincas variegated and green, strong 4-in., \$12.00 per 100. Cash. P. N. Obertin, Kenosha, Wis.

Vinca variegata, 4½-in., strong and healthy, \$8.00 per 100. Cash. Chas. E. Stone, Elwood, Ind.

Vinca variegata, large and bushy, 4-in., \$7.00 per 100. Whitton & Sons, City & Green Sts., Utica, N. Y.

Vincas, variegated and green, heavy 4-in., 8c; 3-in., 3c. Chas. Nye, Alexandria, Ind.

Vinca variegata rooted cuttings, \$1.00 per 100, postpaid. H. B. Snow, Camden, New York.

Vinca var. rooted cuttings, 75c per 100 prepaid. Chas. Frost, Kenilworth, N. J.

Vinca variegata, 4-in., \$1.50 per doz.; \$10.00 per 100. F. C. Riebe, Webster, Mass.

Vinca variegata, R. C., 90c, \$8.00 1000; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Vinca variegata, 2½-in., \$2.00 per 100. Good stock. A. B. Campbell, Cochranville, Pa.

Vinca variegata, strong 3-in., 4c; 4-in., 6c. Roney Bros., West Grove, Pa.

Vincas, 2½-in., \$2.00 per 100, major var. Walnut Hill Greenhouses, Independence, Mo.

Vincas, green leaf, 2-in., \$2.00 per 100. DeKalb Greenhouses, DeKalb, Ill.

Vincas, flowering, white, 3-in., 4c. Hammerschmidt & Clark, Medina, Ohio.

VINES AND CLIMBERS.

Kudzu vines, large stock, strong, 1-year, \$15.00; medium, 1-year, \$10.00; light grade for potting, \$5.00 per 100. Cash. Teas' Nursery, Carthage, Mo.

VIOLETS.

Our stock of Princess of Wales violets is healthy and free from disease. Strong clumps, \$8.00 per 100; divisions, \$1.25 per 100, \$8.00 per 1000. Well rooted divisions from flats ready now, \$1.50 per 100; \$10.00 per 1000. Albion D. Emerson, Hampstead, N. H.

Violets, strong, well-rooted plants, ready for field planting. Gov. Herrick, the best single to date, \$1.50 per 100; \$12.00 per 1000. California and P. of Wales, \$1.00 per 100; \$7.50 per 1000. W. A. Finger, Hicksville, N. Y.

Sand rooted violets, Princess of Wales, Luxonne and Lady Campbell, healthy stock, guaranteed, \$12.00 per 1000. Ready about May 20. R. M. Eisenhart, Torresdale, Phila, Pa.

Princess of Wales, Luxonne and Lady Campbell violet runners, \$1.00 per 100; \$7.50 per 1000. Cash with order, please. Wm. A. Keaton, Andalusia, Pa.

California violets, strong plants from open ground, not cuttings, 60c per 100 postpaid. Will exchange for stock. Sunnyside Gardens, Grantville, Ga.

Violets, good, strong, rooted runners. Princess of Wales, California and Campbell, \$1.00 per 100; \$7.50 per 1000. W. C. Pray, Dobbins, N. J.

California violets, rooted divisions, clean and healthy, 75c per 100; \$5.00 per 1000. Satisfaction guaranteed. S. Skelcher, R. 4, Webster Groves, Mo.

Violets. 2000 2½-in. Swanley White, to close out, \$2.00 per 100; fall rooted runners, \$10.00 per 1000. A. B. Campbell, Cochranville, Pa.

Marie Louise violet plants, well rooted young selected stock, \$15.00 1000. Place your order now. J. Vonder Linden, Rhinebeck, N. Y.

Violets. Princess of Wales, strong, healthy, sand rooted cuttings, 75c per 100; \$6.00 per 1000. Andrew Peterson, Hoopeston, Ill.

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VIOLETS—Continued.

Violet rooted runners, Campbell, 75c 100; \$6.00 1000. John A. Burns, Frankford Ave., Holmeburg, Philadelphia, Pa.

Violets. Princess of Wales rooted cuttings, \$12.00 per 1000. Good, healthy stock. Calvert Floral Co., Lake Forest, Ill.

Violets. Fall rooted plants of Swanley White, \$1.07 per 100, by mail postpaid. A. B. Campbell, Cochranville, Pa.

Violets, nice strong plants, Princess and Dorset, 75c per 100; \$5.00 per 1000. F. A. Baller, Bloomington, Ill.

Dorset, large, best bloomer. Field plants, 75c 100. F. A. Haenselman, Boulder, Colo.

Princess of Wales violet clumps, \$4.00 per 100. F. C. Riebe, Webster, Mass.

MISCELLANEOUS.**STRONG, WELL-GROWN STOCK.**

	Doz.	100
Achillea The Pearl.....	.75	\$5.00
Shasta Daisy (North Star).....	.75	5.00
Coreopsis lanceolata.....	.75	5.00
Delphinium formosum.....	.75	6.00
Gallardia grandiflora.....	.75	5.00
Gypsophila paniculata.....	1.00	8.00
Hibiscus Moscheutos, 1-year-old,		2.00
per 1000, \$15.00.		
Hibiscus Moscheutos, 2-year-old...	.60	4.00
Mint, best English.....	.50	3.00
Phalaris arundinacea variegata...	.50	3.00
Sweet williams, double mixed,		
very strong .....	.50	4.00
Mulberry, Russian, 1-year-old, per		
1000, \$4.00 .....	.50	
200 H. P. roses, grafted Mrs.		
John Laing	7.00	
200 H. P. roses, grafted Ulrich		
Brunner	7.00	

HENRY J. STOCKMANS,
952 No. Waller Ave., Chicago, Ill.

Begonia Vernon, pink and red, out of 4-in., \$8.00 100; 2-in., \$3.00 100. Dwarf alyssum, out of 3-in., \$3.00 100. Lobelia, dwarf blue, out of 3-in., \$3.00 100. Glechoma, ground ivy, out of 3-in., \$3.00 100. Ageratum, blue, out of 3-in., \$3.00 100. Geraniums, best mixed colors, out of 4-in., \$7.00 100; out of 3-in., \$4.00 100; out of 2-in., \$2.50 100. Smilax, out of 2-in., \$2.00 100. Dracaena indivisa, out of 3-in., \$4.50 100; 2-in., \$2.00 100. Asparagus plumosus, out of 3-in. pots, \$4.75 100. Clematis paniculata, out of 3-in., \$5.00 100; 2-in., \$20.00 1000. Salvia (scarlet sage) Clara Bedman, out of 3-in., \$3.00 100; 2-in., \$2.00 100. Cash with order. All goods at purchaser's risk.

SAMUEL V. SMITH,
3323 Goodman St., Philadelphia, Pa.

First class stock ready now. Asparagus plumosus, 4-in., 10c; 6-in., 15c. Sprenger, 4-in., 7c. Stocks, 2½-in., ready for 4-in., 2c. Smilax seedlings, 75c; 2½-in., 1½c; 3-in., 2½c. Roses, leading sorts for bedding, 2½-in., 3c; 3-in., 3½c. J. Y. Lambert & Son, Savanna, Ill.

3000 early cabbage, 50c 100; \$4.50 1000. 1000 blue daisies, \$12.00 1000. 1000 forget-me-nots, \$5.00 1000. 7000 rooted geraniums, \$12.00 1000; 10,000 unrooted, \$5.00 1000.

Golden West Nurseries, Los Gatos, Cal.

Bargains in pot-grown plants, in variety, ready for market at once. See our display adv. in this issue. It will pay you.

Alonzo J. Bryan, Washington, New Jersey.

See our classified advertisement under bedding plants.

Hammerschmidt & Clark, Medina, Ohio.

TO EXCHANGE.

To Exchange—Rooted cuttings and stock plants of E. G. Hill, Smith, Nonin, Childs, Byron, Eatons, Diana and Enguehard mums; Rose and Nutmeg geraniums and periwinkles, 2½ and 3-in. pots; Enchantress carnation rooted cuttings and stevias. What have you? Name prices in first letter. Steinhauser Florist & Nursery Co., Pittsburg, Kan.

To Exchange—Or will sell coleus in assorted varieties, in 2-in. pots; chrysanthemum cuttings, Supreme, Golden Glow and Glory of Pacific, will exchange for some of the new varieties of white carnations.

Chas. E. Sharp, Mt. Vernon, Ohio.

To Exchange—Mums, nice 2½-in., Oct. Frost, White Eaton, Dr. Enguehard, Golden Glow, \$2.50 per 100, for geraniums, salvias, double petunias, coleus, ageratums, rooted cuttings or 2½-in.

Wm. Eschrich & Co., North Milwaukee, Wis.

To Exchange—2½-in. Mme. Sallerol, 2½-in. coleus, 2½-in. lobellias and strong verbenas for double petunias, feverfew, double alyssum, 4 or 5-in. ferns. What have you?

S. Dumser, Elgin, Ill.

To Exchange—Asparagus Sprenger, 2, 3 and 4-in. pots, \$2.00, \$5.00 and \$10.00 per 100, for rooted cuttings of Beacon, Victory, Rosepink or White Enchantress.

Nixon H. Gano, Martinsville, Ind.

To Exchange—2-in. cyclamen, \$4.00 per 100, now ready, for rooted cuttings of coleus, Boston ferns, any size, or hardy herbaceous perennials.

Advance Floral Co., Dayton, Ohio.

To Exchange—Enchantress, White Enchantress and Winsor, 2-in., for Poltevine geraniums, 2 or 2½-in., and White Perfection and Beacon. Wonsetler Greenhouse, Bryan, Ohio.

To Exchange—Strong 3 and 4-in. begonias, \$6.00 and \$8.00 100; flowering, \$5.00; coleus, 75c; 2½-in., \$2.25, for best carnations. Herms Floral Co., Portsmouth, O.

WANTED.

Wanted—Contracts to grow asters, cabbage, tomato plants, etc., seedlings or transplanted. Correspondence solicited.

P. Pearson, 1725 N. Campbell Ave, Chicago.

Wanted—Boston fern runners; mail sample and state quantity and price.

Reeser & Youngstrand, Springfield, Ohio.

Wanted—Spiral-leaved Rex begonias, Louise Erdody, Indianapolis, etc.

McGregor Bros. Co., Springfield, O.

Wanted—Rose plants of any kind.

Melrose Garden Co., 90 Melrose St., Providence, R. I.

Wanted—Strong 4-in. Boston ferns. Submit prices, please. Advance Floral Co., Dayton, O.

Wanted—5000 English ivy. Quote lowest price. Willadean Nurseries, Warsaw, Kentucky.

Wanted—Rose plants from benches.

Address No. 25, care Florists' Review, Chicago.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

All sizes of cut flower and floral design boxes. Write for our box catalogues.

C. C. Pollworth Co., Milwaukee, Wis.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

Wild smilax always on hand. Headquarters for this green. Get my prices on large lots.

Wm. Murphy, 311 Main St., Cincinnati, O.

EVERGREEN SPRAYS.

EVERGREEN SPRAYS FOR CEMETERIES.
BALSAM, HEMLOCK,
WHITE AND COMMON SPRUCE.
DELTA EVERGREEN CO., ISABELLA, MICH.

FLOWER COLORINGS.

CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt., by mail.

C. R. Cranston, 73 Fifield Ave., Providence, R. I.

For THE BETTER coloring, see G. S. B. (Burton-Allison display adv.) in this issue.

GOLD FISH.

Price list now ready. Extra large and fine crop of fish this season. No fungus; no lice. Our little book, "The Gold Fish Dealer's Guide," tells you how to handle fish, prevent and cure diseases; free to customers.

Glen Mary Fish Farm, Amelia, O.

Largest gold fish hatchery in the world.

Gold fish, aquarium plants, castles, globes and all supplies. Imported Japanese breeding fish. Send for catalogue.

AUBURNDALE GOLDFISH CO.,
Telephone Haymarket 152,
920 Randolph St., Chicago, Ill.

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

PAPER POTS.

Paper pots, 5000, 3-in., \$5.00; 4-in., \$7.50. Shipped flat; low freight rates.

P. B. Crosby & Son, Catonsville, Balto., Md.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan B. Graves, 414 Hayward Bldg., Rochester, N. Y.

PLANT PRESERVATIVES.

Plant preservatives. Keep your ferns months without cold storage; flowers, 20 to 30 days, at practically no cost. Formula and complete instructions on receipt of \$1.00.

Barton, 413 Columbus Ave., New Haven, Conn.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc.

Write us when in need.

Wilmer Cope & Bro.,

Lincoln University, Chester Co., Pa.

Standard red flower pots. Buy from the originators and introducers. Prices never higher.

C. C. Pollworth Co., Milwaukee, Wis.

"NUFF SED." Best red pots are made by

Geo. E. Feustel, Fairport, Iowa.

Red pots, none better.

Colesburg Pottery Co., Colesburg, Iowa.

PRINTING.

ILLUSTRATED FLORISTS' STATIONERY.
SAMPLES FREE.

Any standard flower cut used free of charge.
1000 letter-heads...\$1.60 1000 bill-heads...\$1.25
1000 envelopes...1.60 1000 tags.....1.25
1000 labels.....1.25 1000 cards.....1.25
Fred A. Sotter, Box 86F, Douglassville, Pa.

RAFFIA.

Raffia (colored), 20 beautiful shades. Samples free.

R. H. Comey Co., Camden, N. J.

or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices.

McHutchison & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

Sphagnum moss, best quality, 80c per bale; 10 bales, \$7.00. Cash with order.

L. Amundson & Son, City Point, Wis.

Ten bales sphagnum moss, \$7.00.

Z. K. Jewett Co., Sparta, Wis.

TIN FOIL.

Tin foil, 10 lbs., 10c per lb.; 100 lbs., \$9.00.

Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00.

Scharff Bros., Van Wert, Ohio.

WIRE WORK.

Wm. H. Woerner, Wire Worker of the West. Manufacturer of florists' designs only. Second to none. Illustrated catalogues.

520 N. 16th St., Omaha, Neb.

We are the largest manufacturers of wire work in the west.

E. F. Winterson Co.,

45, 47, 49 Wabash Ave., Chicago.

50 per cent less than manufacturing cost. Our specialty—100 assorted designs, \$10.00.

H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

William E. Hielscher's Wire Works.

38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free.

C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

DAHLIAS FOR FUNERAL WORK.

What are the best pink and white dahlias for bouquets and funeral work?

O. E. K.

Among cactus dahlias, Kriemhilde, soft pink; Countess of Lonsdale, salmon, tinted apricot; Keynes White. In decorative, Henry Patrick, pure white; Mme. Van den Dael, shell pink. In peony flowered, Baron G. de Grancy, pure white; Glory of Baarn, soft pink. In double show varieties, A. D. Livoni, soft pink; Grand Duke Alexis, white, tinted pale lavender. The little pompons are extremely useful; among these Guiding Star, pure white; White Lady, pure white, and Little Beauty, shrimp pink, can be highly recommended. C.

LOGANSPOUT, IND.—Harry Newby took first honors in the automobile parade which marked the opening of the automobile show April 7. He drove a Buick car, which was decorated with flowers, palms and green goods from his own greenhouses.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

THE WEEKLY FLORISTS' REVIEW

Always An Effective Advertising Medium

Appears this spring to be giving advertisers even better results than usual.

As witness such letters as these, written almost the same day and representing all parts of the country:

(These are not the same letters that have appeared in this space. Each week a fresh batch has been used.)

We have been well pleased with our advertisement in the REVIEW and think it is the best advertising medium in the trade.—J. D. THOMPSON CARNATION CO., Joliet, Ill., April 8, 1910.

Please discontinue my advertisement in the REVIEW; it did the work.—J. W. SCOTT, Lisbon, Ohio, April 5, 1910.

In handing you my remittance of \$26.40 I wish to say that the results from my advertisements published in the REVIEW were very satisfactory.—C. R. CRANSTON, Providence, R. I., April 5, 1910.

Enclosed find check to cover your bill. It is a pleasure to deal with those who give results.—E. T. FLANAGAN & SONS, Belleville, Ill., April 9, 1910.

No florist need let surpluses go to waste; nor need he be content with his limited local field. The REVIEW carries your offer to the whole trade.

1 inch, single column width.....	\$ 1.00 each issue
½ column (5 inches).....	5 00 each issue
⅓ page (10 inches).....	10.00 each issue
½ page (15 inches).....	15.00 each issue
Full page (30 inches).....	30.00 each issue

Special positions extra, if granted.

Write for rates on yearly contracts.

Classified, 10 cents per line per insertion, net.

Review Classified Advertisements are great business bringers at trifling cost.

ADVERTISING FORMS CLOSE AT 5 P. M. TUESDAY.

FLORISTS' PUBLISHING CO.

Caxton Building, 334 Dearborn Street,

CHICAGO

WRITE TO
GEO. B. LIMBERT & CO.
 557 Fulton St., CHICAGO
 —For Prices on—
Genuine
Wrought Iron Pipe
 Ask For Catalogue.

Mention The Review when you write.

SMITH, LINEAWEAVER & CO.
COAL

Anthracite, Bituminous, Coke and Gas Coal
 West End Trust Building, **Philadelphia**
 Mention The Review when you write.

Greenhouse Heating.

PIPING IN WYOMING.

I am building a range of greenhouses and intend to use a tubular, horizontal boiler, which was procured from an electric light plant. I do not know the exact dimensions of the boiler, but it is rated at eighty horse-power. How many feet of glass is it capable of heating in this climate? Last winter the thermometer registered as low as 45 degrees below zero. How many 1-inch pipes will be required to maintain a temperature of 60 degrees, with steam, in a house 21x100, seven feet to the eaves, with glass in each end and two feet of glass in the south side? The north side is boarded.
 L. M. B.

A boiler with a rating of eighty horse-power will heat 16,000 square feet of glass, even under the severe conditions mentioned. For a house 21x100 feet, about 800 square feet of radiation will be needed, and this can be supplied by twenty-four 1-inch pipes. It will be better, however, to use eighteen 1½-inch pipes.

While it is always advisable to have a boiler of ample size, to use one so out of proportion as in this case will not be economical in the amount of fuel consumed.

A NORTH CAROLINA RANGE.

I have three greenhouses and expect to build another. House No. 1 is 16x60 feet and four and one-half feet to the eaves, with a foot and a half of glass in the west side. At the front, or north end, of this house is a new addition, 14x16, with 6-foot walls and three feet of glass all around. At the south end of this house is the boiler-room. Extending south from the boiler-room is house No. 2, which is 16x56, with a 4½-foot solid wall all around, except that there is glass in the south end. House No. 3 is a separate house, 21x48 and five and one-half feet to the eaves. This house is west of house No. 2, at right angles with it, and has two and one-half feet of glass in the north side and east end. The proposed house will be south of house

THE KROESCHELL BOILER NOT CAST IRON

HAS
WATER FRONT
 SIDES TOP
 BACK

New Catalogue and prices on application.

Kroeschell Bros. Co.
 444 Erie St., Chicago



Mention The Review when you write.

FORD & KENDIG CO. "Spellerized" Wrought Pipe

Especially Adapted For

GREENHOUSE WORK

Fittings, Valves, Tools, Etc.

1428-30-32 Callowhill St., PHILADELPHIA, PA.

Mention The Review when you write.

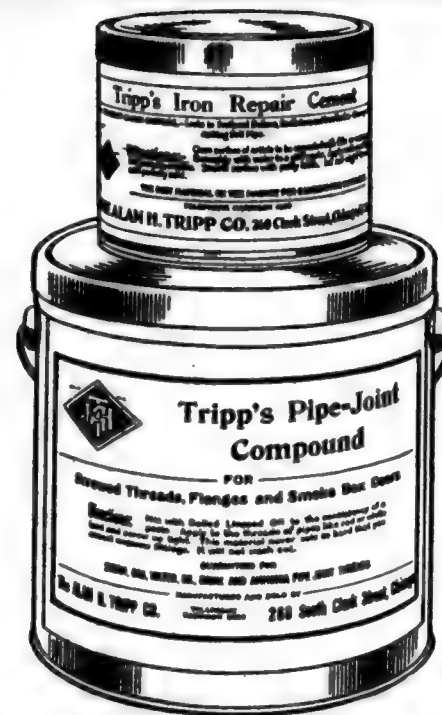
DO YOU KNOW ABOUT THE
Martin Rocking Grate
 IT SAVES COAL
MARTIN GRATE CO. 288 Dearborn St.
CHICAGO
 Mention The Review when you write.

No. 3 and will be 22x48 feet in size.

I wish to rearrange the piping and should like to use about 400 feet of 1½-inch pipe which I have on hand. How many runs of pipe and what sizes would you recommend, to maintain a temperature of 55 degrees when the outside temperature is 18 or 20 degrees above zero? What size of boiler would be needed to heat this range, including the proposed house? Would a coil built in bricks answer for a boiler and how should it be constructed?
 G. J. S.

For house No. 1, 16x60 feet, if to be heated by hot water, it will be well to use two 2½-inch flow pipes and six 2-inch returns. The flows could be run along the purlins and extended through the 14-foot addition. To furnish the extra heat required on account of the glass in the side walls and in the ends of this house, the coils should extend along the end walls, beginning close to the door on each side. The same number of pipes will be needed in house No. 2, 16x56 feet. For house No. 3, 21x48 feet, eight 2-inch returns will be required, in addition to the two 2½-inch flow pipes.

To supply heat for these houses and for the proposed house, 22x48, it will be well to have a boiler rated for 1,500 square feet. While the first cost may be slightly higher, it is generally more satisfactory in the end if one of the regular greenhouse hot water boilers is



Mention The Review when you write.

used, rather than a coil such as G. J. S. mentions.

THREE CONNECTED HOUSES.

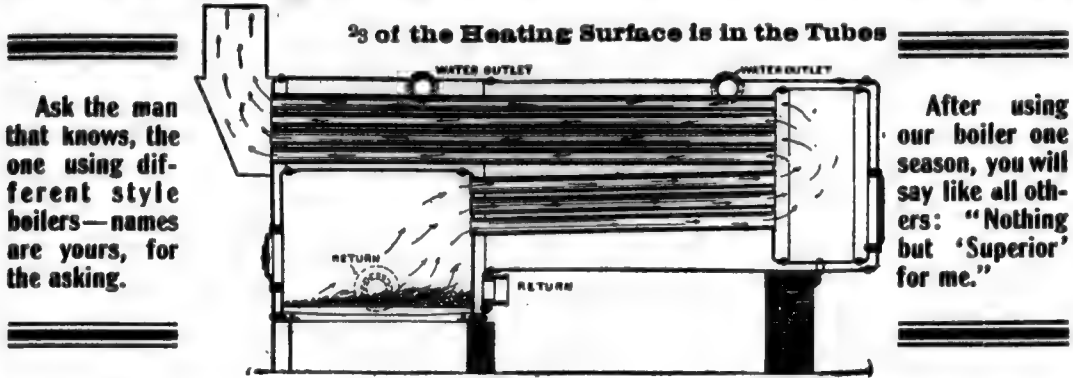
We are building three connected houses, each 20x100, twelve feet to the ridge and four feet to the eaves. How many lines of 2-inch returns will be required to heat these houses to 50 degrees with hot water, in zero weather? We intend to run two 2½-inch flows along the purlins and place the returns on the sides. What capacity of sectional boiler will be needed? We are located in the state of Washington.
 B. B.

Each of the houses will require seven

The Superior Standard

Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler



Ask the man that knows, the one using different style boilers—names are yours, for the asking.

After using our boiler one season, you will say like all others: "Nothing but 'Superior' for me."

This boiler has given better satisfaction than any other boiler on the market

Made in Nine (9) sizes for Hot Water

Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, 840-850 W. Superior St., Chicago, Ill.

Mention The Review when you write.

Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD CHICAGO

Mention The Review when you write.

High-Grade Boilers

Get Our Catalogue For GREENHOUSES
STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Mention The Review when you write.

2-inch returns, in addition to the two 2½-inch flow pipes. The boiler should have a rating of 2,000 to 2,400 square feet of radiation.

DAYTON, OHIO.

The Market.

Beyond a doubt summer has come on us all at once, for we have had no spring weather to speak of. The fruit trees are all out in full bloom and present indications point to large crops of fruit, if Jack Frost doesn't come along and spoil the prospects. Such weather as this for the time and season has not been experienced in many years. Many are already complaining of spring fever, but it is impossible to give vent to their feelings, as this is another busy season, getting ready for Decoration day. If this weather continues, beyond a doubt flowers will be extremely scarce and high, while peonies, which come in so nicely when filling Decoration day orders, will be coming in much too soon. Lilacs are now in full bloom. The powerful heat of the sun is beginning to have a telling effect on roses and carnations, as they are diminishing in size.

Business last week was fair and no one seems to be complaining. There seems to have been plenty of all kinds of stock except carnations, and while crops were large on these, the demand was greater. The market is quite crowded with Easter lilies at present and there seems to be a

WILKS Hot Water Boilers

—Are—

The Most Economical Boiler for Greenhouses :: ::

No night fireman required with our Self-feeding Hot Water Boilers.

Send for Catalogue and Prices.

S. WILKS MFG. CO.
3523 Shields Ave., CHICAGO

Mention The Review when you write.

Boiler Flues

4-inch and other sizes, cleaned and trimmed ready for heating, retubing boilers or gutter posts. Prices right. Also Sales Agent for Stuttle's Patent Clamp.

H. MUNSON,
506 No. State Street, CHICAGO, ILL.
Mention The Review when you write.

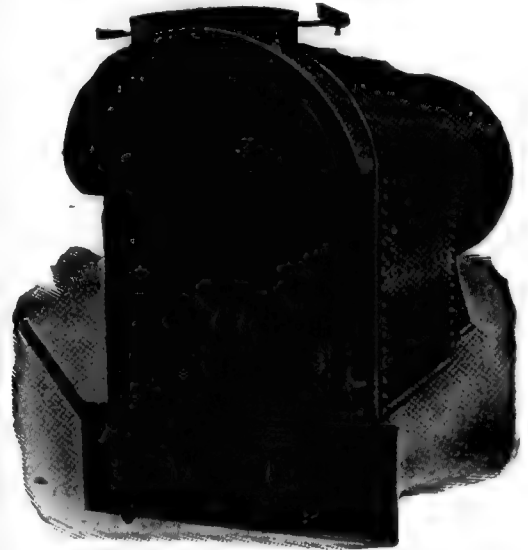
good demand for them, but the supply is so large that the quantity consumed is not noticeable. Daffodils, Romans and narcissi have seen their day for a while, as the sun is getting too much power for them. Valley is coming in good, and sells well.

Various Notes.

The Dayton Florists' Club held its regular monthly meeting April 4, at the establishment of Mrs. E. Young. An interesting feature of the meeting was the report of the banquet committee, which consists of Horace M. Frank, George W. Bartholomew, J. W. McNary and John Boehner. They reported that the date for the banquet was April 14, place Ho-

TUBULAR BOILERS

Steam and Water



The most economical and efficient Boiler for Greenhouse Heating.

Centralize Your Heating Plant

The economy in heating large ranges of glass from a central plant is so great that the first cost is repaid in a few years.

Following are a few plants which we designed and installed:

THOMAS YOUNG, Jr.
Bound Brook, N. J.

150,000 square feet glass heated by steam from a central plant. The exhaust from pumps is passed through a condenser, which heats two 150-foot propagating houses with hot water.

F. R. PIERSON CO.
Scarborough on Hudson, N. Y.

150,000 square feet glass heated by steam from a central plant. The steam is passed through condensers and the water is forced through the houses with circulators.

JOHN N. MAY
Summit, N. J.

75,000 square feet glass heated by steam from a central plant.

Estimates and full information furnished without charge.

Johnston Heating Co.
138 East 31st St., NEW YORK

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tel Phillips, and that all the arrangements were complete. They also extended a cordial invitation to the ladies to partake of the feast, which invitation was gladly accepted.

We are glad to report that the condition of Miss Minnie Johnson, who has been seriously ill for many months, is now improving. Since her illness Miss Lucy Johnson has had full charge of their business.

The little son of Joseph Furst, who has been critically ill for the last few weeks with lung fever, is able to be up.

W. E. Judy, representing W. E. Judy

& Bro., of Greenville, O., was in town last week, introducing to our local tradesmen a new elastic glazing paste, which seems to be a good thing. It is applied in the same manner as liquid putty, but is frost-proof and water-proof. It is a glossy black in color, adheres to any surface, will not crumble, and is flexible at all times. They report that all who have tried it speak highly of it.

Mrs. B. Haschke has been suffering from a bad case of poisoning in her hands and face, which she got from handling *Primula obconica* during the Easter rush. About the first of May she intends to erect a new house, 28x150. Five years ago Mrs. Haschke embarked in the flower business, putting up a small range of houses. Her business rapidly increased and she has since enlarged her plant extensively. The new house will be given up to chrysanthemums until after their season is over, and then will be used for miscellaneous stock. Mrs. Haschke will this fall introduce to the trade a red seedling chrysanthemum, which is considered by all who have seen it to be the best red chrysanthemum on the market, it being a deep, velvety red.

Joseph N. Hodgins and Oscar Acton, of Richmond, Ind., and Mrs. Schadt and Conrad Schadt, of Cincinnati, O., were guests of Mr. and Mrs. George Bartholomew, April 10.

Mrs. L. D. Johnson and her son, William, left April 9 for a two weeks' visit in New Orleans, La., where they will be the guests of Mr. and Mrs. M. Cook.

Thomas A. Poole, formerly in business as Poole & Purllant, at Washington C. H., called on the Dayton florists April 11.

Miss Ruby Bartholomew, Mrs. Ray G. Bartholomew and her son, Kenneth, spent April 10 as the guests of Mrs. Edgar Thompson, Covington, O.

"There are tricks in all trades but ours," you often hear the florist say, but it was only a few days ago that a nurseryman was in town soliciting orders among our residents for crocus bulbs for immediate delivery. He was successful in getting several orders, but in filling them small gladiolus bulbs were used.

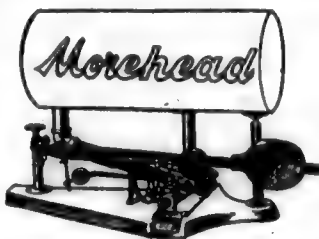
Mrs. E. Young was called upon one day last week to make up a vegetable bouquet, which was to be presented to a young bride. Mrs. Young, equal to all occasions, scoured the market and picked up every vegetable in season. For a centerpiece she used a small cabbage; other vegetables were tomatoes, radishes, turnips, carrots, lettuce, etc., and for streamers she used small pretzels, prunes and "weiners."

The Miami Floral Co. had an exceptionally large week at funeral designing.

Mr. Cassell, representing the Central Rubber & Supply Co., of Indianapolis, Ind., made his rounds among our florists last week. R. A. B.

CANAJOHARIE, N. Y.—Joseph Traudt was present at a recent meeting of the board of trustees of the Prospect Hill cemetery and gave some valuable information in regard to ornamental trees, a number of which will probably be planted in the cemetery.

BELVIDERE, ILL.—John W. Lyon has sold a half interest in his greenhouses and business to Herbert Anderson, his son-in-law. Mr. Anderson was formerly with Mr. Lyon at the Fairview Greenhouses, but of late has been with M. C. Sadewater, at Rockford.



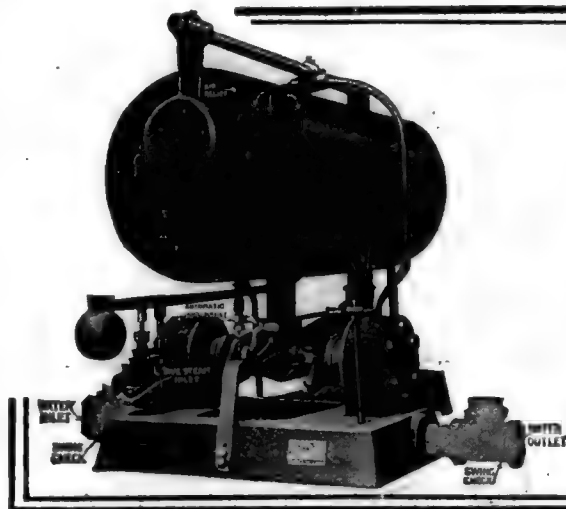
Morehead STEAM TRAPS

THE MOREHEAD RETURN STEAM TRAP is specially designed and constructed for greenhouse steam heating plants. It fills the dual capacity of steam trap and feed water pump. It will create conditions enabling the florist to grow better flowers; save on fuel, water and labor bills, and derive general all-around satisfaction from the installation.

Send for Florists "Trap Book"

MOREHEAD MFG. CO., Dept. "M"
DETROIT, MICHIGAN

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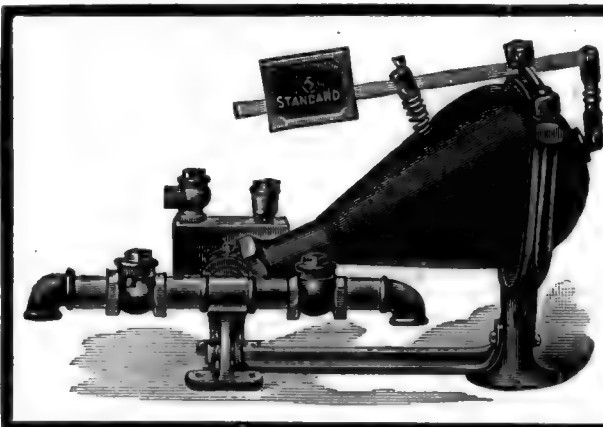
What W. J. Palmer & Son, Lancaster and Buffalo, New York, have to say of "DETROIT" AUTOMATIC RETURN STEAM TRAPS

"We have been using two of your 'Detroit' Traps the past winter on a Gravity System and find they keep the pipe clear of condensation, therefore making the return do as much as the flow. We are able to heat with less number of pipe than formerly and keep the houses far more even in temperature."

"Detroit" Traps will do the same for you. Catalogue No. 266 on Steam Traps.

AMERICAN BLOWER COMPANY
DETROIT, MICH.
U. S. A.

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The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

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BUY THE Taylor Automatic RETURN TRAP



AND SAVE MONEY

Write for our Guarantee and
Best Prices

TAYLOR STEAM TRAP CO.
BATTLE CREEK, MICH., U. S. A.

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Leaks Ruin Stock Don't Have Them Our Emergency Pipe Clamps

are made of malleable iron and are guaranteed to make QUICK, SURE REPAIRS of all splits or rust holes on pipe.



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Manufacturers

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The trifling extra cost of "ELECTRIC" Garden Hose is repaid in the first week's use by the saving of time usually spent in keeping the kinks out of ordinary hose, or repairing cracks and breaks.

Moreover, it has a life of satisfactory service three times the length of any other.

Rubber Hose Exclusively.

ELECTRIC HOSE & RUBBER CO., Wilmington, Deleware

Write for Illustrated Booklet.

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Tobacco Paper "NICO-FUME" LIQUID

Is the
**STRONGEST,
BEST PACKED,
EASIEST APPLIED**

24 sheets.....	\$0.75
144 sheets.....	3.50
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**Furnishes the Most
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MADE BY THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

**Over 40 % Nicotine
By far the
CHEAPEST.**

Just Note Prices!

Pint	\$1.50
1/2 Gallon.....	5.50
Gallon	10.50
5 Gallons.....	47.25

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KILMDEAD

The best of all
the tobacco
dusts for

Dusting or
Fumigating

25 lbs. \$1.00 100 lbs. \$ 3.00 1000 lbs. \$27.00
50 lbs. 1.75 500 lbs. 14.00 3000 lbs. 66.50
Stumpp & Walter Co. 50 Barclay St.,
New York.

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Campbell's Patent Sulphur Vaporizer



Best remedy extant for destroying Rose, Vine, Carnation and all other mildews and diseases of plants in greenhouses; also kills Red Spider.

Extract from paper read by John H. Dunlop before a convention of the Canadian Horticultural Association: "Campbell's Sulphur Vaporizer is an English patent and a trifle expensive, but very effective, and eliminates almost all of the danger of ignition. We are using eight of them at present with excellent results." Prices, particulars, testimonials and supplies from
PETER HENDERSON.....35-37 Cortlandt Street, New York
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VAUGHAN'S SEED STORE.....14 Barclay Street, New York
A. T. RODDINGTON.....342 West 14th Street, New York
H. F. MICHELL CO.....1018 Market Street, PHILADELPHIA
STUMPP & WALTER CO.....50 Barclay Street, New York

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THEY KILL BUGS

LIQUID FORM 45 per cent Nicotine
FOR SPRAYING

FUMIGATING PAPER
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Fumigating Powder
FOR SLOW BURNING

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FOR VEGETABLE GROWERS

You will have no trouble with insect pests if you use these products as directed. Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

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**NIKOTEEN APHIS PUNK
AND
NIKOTEEN LIQUID**
THE ORIGINAL NICOTINE
INSECTICIDES
WRITE FOR
CIRCULAR & PRICES
NICOTINE MFG. CO.
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Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

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THE BEST

Bug Killer and
Bloom Saver

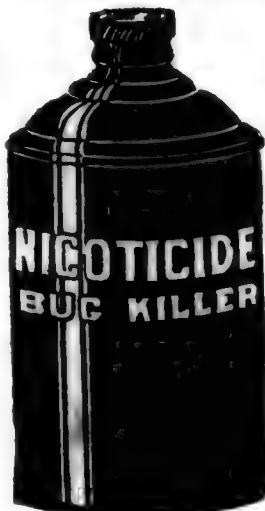
Drop us a line and
We will
prove it

**P. R. PALETHORPE
CO.**

Dept. A

Owensboro, Ky.

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*Green Flies and
Black ones too*

are easy to kill with
The Fumigating Kind Tobacco Powder
\$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?

THE H. A. STOOTHOFF CO., MOUNT VERNON, N. Y.

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No order too
large for us to
give you prompt
shipment

ESTABLISHED 1862
W. H. ELVERSON POTTERY CO., NEW BRIGHTON,
Manufacturers of PENNA.
STANDARD FLOWER POTS

No order too
small to receive
our careful
attention

Mention The Review when you write.

DENVER.

The Market.

The week following Easter is generally apt to be quiet and this year was no exception to the rule. There has been plenty of stock of all kinds coming in since Easter and the market was not such as to keep it cleaned up.

Roses are coming in freely and carnations have been more than plentiful, so that prices are lower and excellent values are offered, some going as low as \$1 per hundred. Beauties are also more plentiful and a little down in price. Violets are nearly gone, but sweet peas and pansies are taking their place.

The plant trade has naturally fallen off since Easter, but there is still some business doing in the smaller and desirable flowering stock.

Various Notes.

The Colorado Florists' Club will give its first ball and card party Thursday evening, April 21, at T. M. A. hall. They are making great preparations for a fine time, having a good working committee, who have selected an excellent program. Every member is invited to come and bring a lady friend.

Ed. Johnson, of Colorado Springs, was a recent visitor.

Emil Glauber, of the Montclair Greenhouses, is making a month's visit to California.

Fred Hall expects to leave the first of the month for England, to visit his mother.
E. S. K.

HARLAN, IA.

While the unseasonably warm weather has had a bad effect on the flower market, the summer call for flowers will be heavy. Everything in the way of shrubbery is out one month too early and is in danger of being injured by frost. Snowballs and bridal wreath will, from the present start, all be gone before Memorial day, if they are not wiped out by a frost.

Wet fall weather made all outdoor roses soft and they winter-killed over a wide range of country from Missouri to Minneapolis.

Peonies are early. Most common sorts may be in full bloom on Memorial day and may interfere with the demand for carnations and roses, but disastrous frosts are yet possible, which may wipe them out.

The outlook for early summer demand is, I think, good and will make up for present losses and discouragements.

W. M. BOMBERGER.

American Flower and Tree Tub.

No.	Top.	Deep	Price
1	13½	12	\$1.00
2	14½	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25½	24	5.50

The American Woodenware Mfg. Co.
TOLEDO, OHIO

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For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

—Write for Catalogue and Discounts.—

A. H. HEWS & CO., Inc., CAMBRIDGE, MASS.
Pearson St., LONG ISLAND CITY, N. Y.
Established 1765
452-460 N. Branch St., CHICAGO, ILL.

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KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots

Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.

213 to 223 PEARL STREET, NORRISTOWN, PA.

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THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.

Packed in strong, hardwood crates. Plenty of straw.

We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - - IONIA, MICH.

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Syracuse Red Pots

We have a large stock of well made and well burned pots on hand for the trade of 1910.

Prompt shipments guaranteed.

Our terms are as good as the best.

Catalogue for 1910 on application.

Syracuse Pottery Co.

SYRACUSE, N. Y.

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GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices.

2614-2622 Herndon Street

Near

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Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.

MILWAUKEE, WIS.

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All The Clay

for our

Florists' Red Pots

Is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO.

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RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.

PADUCAH, KENTUCKY

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Kramer's Pot Hanger

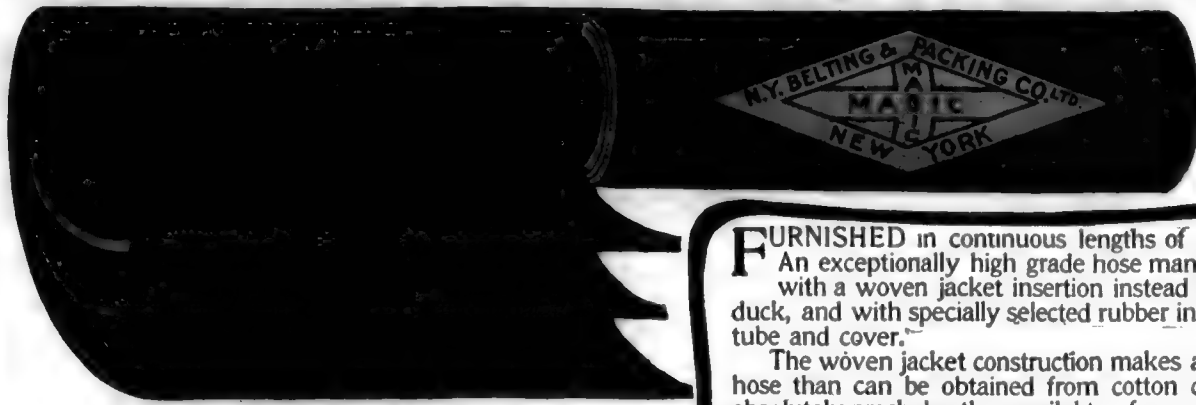
For Sale by Wholesale Seedsmen, Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

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A PERFECT GREENHOUSE HOSE



**NEW YORK BELTING
AND
PACKING CO. LTD**
91-93 CHAMBERS ST. NEW YORK

FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

Mention The Review when you write.

Pillsbury's Carnation Staple The best, cheapest, quickest, simplest and easiest way to fix your split carnations. No tools required.

"Nothing 'Just as good.'"

El Paso Carnation Co.
"They are all that is claimed for them."
George E. Lasher, Florist.

"I just can't get along without them."
J. G. Botkin, Florist.



2000 for \$1.00, postpaid.
Sample Free

I. L. PILLSBURY, Florist
WINDSOR, ONT. GALESBURG, ILL.

Cane Stakes For Your Lilies

6 to 8 ft., \$7.00 per 1000

WM. ELLIOTT & SONS

43 Vesey St.,
NEW YORK, N. Y.

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Florists' Review

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BRAIDED FABRIC, MOULDED CONSTRUCTION,
SEAMLESS THROUGHOUT

Made in Continuous Lengths up to 500 feet



Revere Non-kinking



Old Style—Readily Kinks

Ask Your Supply Man for Revere

REVERE RUBBER COMPANY, Boston, Mass

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MINNEAPOLIS

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NEW ORLEANS

PITTSBURG
SAN FRANCISCO

CHICAGO
PORTLAND, ORE.

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THE MASTIN AUTOMATIC WHITEWASH AND SPRAYING MACHINE IS RELIABLE, PRACTICAL AND DURABLE

The tank is made of galvanized sheet steel, and in brass. The pump is of brass throughout, simple and powerful. The mixing device keeps the contents of the tank well stirred up from start to finish.

When the machine is filled to within six inches of the top, a few strokes of the pump will compress enough air in the tank to produce a continuous mist-like spray for 15 minutes.

All parts are made to gauge and may be had for repairs. Ask your dealer about our **Extension Hose, Extension Rods** and the **Mastin Whitewash Nozzle** for Bordeaux mixture.

Sold through seedsmen, dealers in florists' and poultry supplies.

J. G. MASTIN & CO., 3124 West Lake St.
CHICAGO, ILL.



Mention The Review when you write.

BUFFALO.

Business last week was rather quiet. Stock is plentiful in all lines and prices to suit the purchaser. Plants are scarce, owing to the extremely hot weather, which brought everything out with a rush.

But few social functions were booked last week, and funeral work was about the extent of the trade.

Never in the history of the trade have Boston ferns been so scarce as they are this year. The demand for this fern has grown every year as the spring trade approached, and this year the Bostons appear to be scarce everywhere.

Spring trade has opened rapidly this season and cemetery work has started early. The landscape men have had excellent weather and all report an active trade. R. A. S.

ALVIN, TEX.

Mrs. P. E. Nelson has sold her business here to Mrs. Ralph W. Woodward and removed to Galveston, where she expects to establish a retail flower store in the near future. Mrs. Woodward will continue the business of raising flowers for market. Mrs. Parker reports from Galveston that she is growing stock on a small scale prior to starting her store and had sweet peas in the open ground blooming in season for the Easter trade. The seeds were planted the day after Christmas.

Easter stock shipped in was poor this year, all the florists in this section losing more or less, because the extreme heat made the stock soft and it shipped poorly. One lot of 500 Easter lilies even resulted in the loss of two-fifths.

The social season is at its height in this section just after Easter and business has been good, but the warm weather will soon make flower buyers fly to the mountains.

The cape jasmine crop, for which Alvin is famous, will be in good season this year, owing to the mild winter and early spring.

The strawberry crop along the Alvin coast country has been seriously damaged by red spider, but the farmers are fighting it in dead earnest now and perhaps will save a part of the crop.

DOVER, ME.—Fred Norris, the gardener, is erecting a greenhouse at his home on Spring street.

Now is the time

to make up

Wire Baskets

for spring selling. We have the best baskets in the market. Try them this season.

10-in., \$1.50 per doz.; \$12.50 per 100.

12-in., 2.00 per doz.; 15.00 per 100.

14-in., 3.00 per doz.; 20.00 per 100.

D. U. Augspurger & Sons Co.

Box 394, PEORIA, ILL.

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Plant Bed Cloth

For Florists, Gardeners, Truck Farmers, etc. Protects from frost. Best shade in summer. Sold by leading seedsmen.

WATERPROOF SHEETING, HAY CAPS, Etc.

Henry Derby, 123 R Chambers St., New York

Mention The Review when you write.

Don't Buy the "Just as Good" Kind

Insist upon "the best" brand

Greenhouse Glass

Made by the

World's Largest Producers

Our production is constantly improving. Ask the dealer and insist upon having our brands; if he cannot supply your wants write direct to headquarters

AMERICAN WINDOW GLASS CO.

Farmers' Bank Building

PITTSBURG, PA.

Mention The Review when you write.

Had you any trouble with the MARCH WIND coming through crack or crevice in the Greenhouse?

TWEMLOW'S

Old English

Glazing Putty

SEMI-LIQUID

and ELASTIC

Will stop the trouble. Put up in 16 pound cans; 50 and 80 pound buckets.

Hammond's Greenhouse White,

A SUPERB PAINT, with twenty years' record to back it up, for wear and tear and looks on either wood or iron Greenhouses. It stays where you put it.

In 5, 10, 15, 20, 25 or 30 Gallons. HAMMOND'S PAINT AND SLUG SHOT WORKS, Fishkill-on-Hudson, New York

Mention The Review when you write.

THE STANDARD MAILING TUBE

Light, Strong, Economical, Easy to use, and delivers its contents to destination, be it far or near, in perfect condition.

HAVE YOU TESTED THEM?

SAMPLES ON REQUEST.

IT'S WORTH WHILE!

The Standard Mfg. Co., Coatesville, Pa.

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GET OUR PRICES ON
Galvanized Wire Rose
Stakes and Tying Wire
IGOE BROTHERS

Manufacturers of the Model Plant Supports for Carnations, Dahlias, Golden Glow, Peonies, Chrysanthemums and Tomatoes.

63-71 Metropolitan Ave., BROOKLYN, N. Y.

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Florists' Refrigerators

Write us for catalogue and prices, stating size you require, and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

McCray Refrigerator Co., 981 Mill Street, KENDALLVILLE, IND.

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LARGEST JOBBERS GREENHOUSE GLASS IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY
442 Wabash Avenue, Phone Harrison 2239, CHICAGO

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Greenhouse Glass

Imported and Domestic
Of the very Best Brands

Special prices on orders
placed 60 to 90 days in ad-
vance of requirements.

It will pay you to commun-
icate with us before buying.

SEMON BACHE & COMPANY
West and Hubert Sts., NEW YORK

Mention The Review when you write.

JAMES H. RICE CO.

Get Our Special Prices on

GREENHOUSE GLASS NOW

Window Glass, Paint, White Lead, Putty, Etc.

Telephone Central 1944.

Office and Warehouse: Michigan, St. Clair and Illinois Sts., CHICAGO

Superior Quality

Low Prices

Quick Delivery

Greenhouse Glass

Write us for prices.

BAUR WINDOW GLASS CO., MANUFACTURERS, EATON, IND.

"HOOKER QUALITY"

The mistake of your life if you
don't buy

GREENHOUSE GLASS

Prices are very low and "Hooker
Quality" is famous with the best
greenhouse trade.

— Write Today —

H. M. HOOKER CO.
651-659 Washington Blvd., CHICAGO, ILL.

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For GREENHOUSE GLASS

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The Toledo Plate & Window Glass Co.
TOLEDO, OHIO

We have the largest stock in the West.

HIGH QUALITY LOW PRICES MINIMUM BREAKAGE



**SIEBERT'S ZINC
NEVER-RUST**

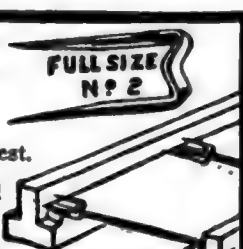
GLAZING POINTS are Positively the Best.
Last Forever. Over 50,000 pounds now in use.
A sure preventive of glass slipping. Effective on
large or small glass. Easy to drive. Easy to ex-
tract. Two sizes, $\frac{3}{8}$ and $\frac{1}{2}$ in., 40c per lb.; by mail,
16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00 by
express. For sale by the trade. Randolph &
McClements, Successors to Chas. T. Siebert,
Baum and Beatty Sts., Pittsburg, Pa.

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**Holds Glass Firmly
SEE THE POINTS
PEERLESS**

FULL SIZE
Nº 2

Glazing Points are the best.
No rights or lefts. Box of
1000 points 75 cts. postpaid
HENRY A. DREER
714 Chestnut St., Phila., Pa.



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GREENHOUSE WHITE

Will not chalk, scale or peel. Not af-
fected by dampness, mildew or
moisture. A clear, strong white.

John Lucas & Co.

Philadelphia — New York — Chicago — Boston

THE GRANITE STATE MOWING MACHINE CO.

HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field
Mowers, Capitol Trimmers
and Specialties for Garden and Cemetery use.

THE FLORISTS' HAIL ASSOCIATION

Has paid \$116,000.00 for glass broken during the
last 21 years. For particulars concerning
Hail Insurance, address

John G. Kaler, Sec'y, Saddle River, N. J.

MASTICA

FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.

P. O. Box 294
NEW YORK



Mastica is elastic and tenacious, admits
of expansion and contraction. Putty
becomes hard and brittle. Broken glass
more easily removed without breaking
of other glass as occurs with hard putty.

**LASTS LONGER THAN PUTTY
EASY TO APPLY.**

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Evergreen Brand Flower Fertilizer

is pure plant food, and is immediately available. It permanently enriches the soil. It prevents the onslaughts of plant disease or insect pests. Can be used at any time during the growing season; dry or in solution.

Put up in 12 pound cans. Price, \$2.00. For sale by Leading Jobbers
For further information address

D. D. Johnson Co., 66 Wabash Ave., Chicago

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TORONTO.

The Market.

Easter business was the best the trade has ever known in this neighborhood. Everything was cleaned up except a few azaleas and carnations. Lilies were short after Saturday noon. Violets were small and the supply was somewhat short, owing to the strong sun and warm weather here all through March. Valley and sweet peas were to be had in abundance and were sold out clean. Roses were not equal to the demand. Bulbous stock, both cut and potted, was plentiful. Cat-tleyas were scarce and were only to be seen in a couple of the stores.

Various Notes.

Miller & Sons, of Bracondale, sent in large quantities of lilies and spiraeas, and also some extra fine carnations.

Grobba & Wandrey, of Mimico, sent in well flowered lilacs and a lot of lily of the valley in pots. They also had a fine lot of longiflorums.

Frank Duffert had some extra fine Hydrangea Otaksa and lilac plants.

John H. Dunlop was sending his lilies down from the greenhouses in large moving vans. His azaleas and rhododendrons were the best to be seen in town.

Geo. Gard had a nice lot of cinerarias, primulas and azaleas.

August Urbach had a number of churches to decorate, which kept him busy most of the week. He gives special attention to this class of work.

Jennings sent in a quantity of English primroses in pots. There seems to have been quite an increase in the demand for this during the last two years. MAC.

BERLIN, CONN.—Mr. Canfield has withdrawn from the firm of Gwatkin & Canfield and the business is now conducted in the name of L. W. Gwatkin.

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HOUSTON, TEX.

The reports of what is being accomplished by some of the florists indicate a healthy condition of the trade in this city. For instance, it is stated that the Robert C. Kerr Floral Co., at 2415-17 Travis street, is planning to double the capacity of its greenhouses, because the increase in trade demands the increased facilities. This firm traces its origin to Sherman, Tex., where, in 1885, A. W. Kerr founded a business, which he sold to his son, Robert C. Kerr, five and a half years ago. When the establishment was started here, it included only one greenhouse and covered the space of only two city lots; now twelve acres are in use, being largely occupied by outside stock, and there is a prospect of doubling the glass area soon, as already stated.

Robert Luepke, who has greenhouses at 16 to 18 Spring street and a store at 905 Main street, is a skillful designer and decorator and his work is greatly in demand for the more important banquets and other functions, including the annual memorial receptions given by the Elks. Mr. Luepke has won a number of first prizes at exhibitions in this state and Oklahoma.

ORANGE, N. J.

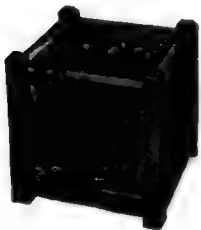
The regular monthly meeting of the New Jersey Floricultural Society was held April 8. George Smith addressed the society on "The Florist vs. the Gardener." The usual floral display was composed of contributions from various private estates and was considerably increased by the offer of thirteen silver cups. A letter was read from Hitchings & Co. making an offer of a silver cup, which it was decided to offer in the dahlia section for competition next October.

Lager & Hurrell, Summit, N. J., staged one of their inimitable collections of orchids, in which cattleyas, dendrobiums, miltonias and phalenopsis figured. Most noticeable was a Dendrobium nobile, Ainsworth variety, with pure white flowers and exhibited for the first time in this country.

Thomas Jones, of Summit, exhibited a fine vase of wallflowers.

The judges for the evening were John Hayes and Edward Eccles.

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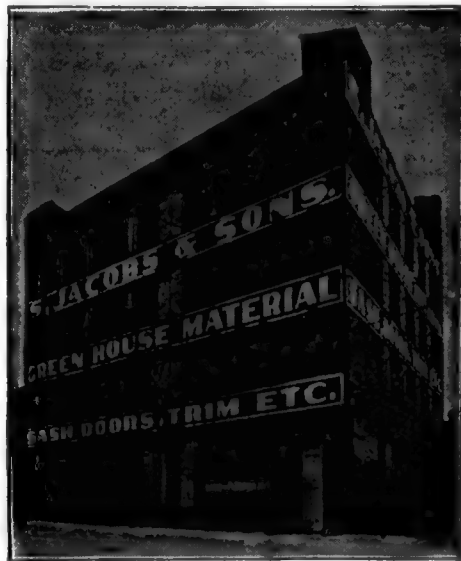
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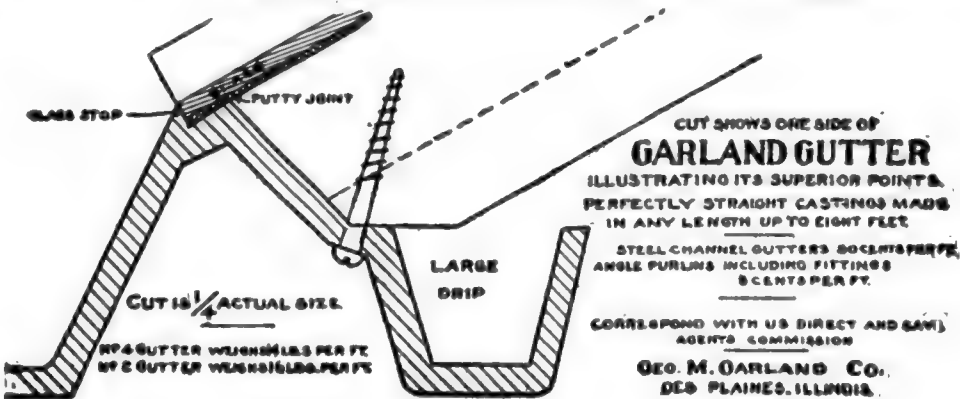
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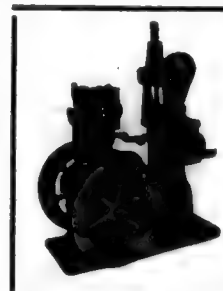
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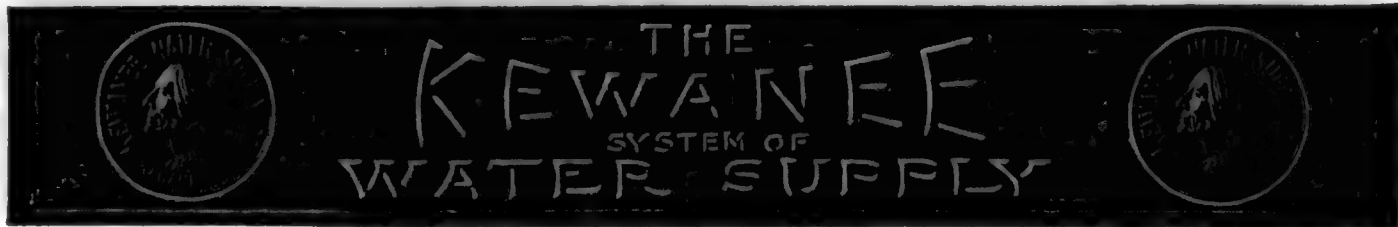
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This illustration shows the Riverside Greenhouses at Wichita, Kas. Though not connected with any city mains, they are provided with service equal to that of the best city water works system.

Mr. F. Kuechenmeister, proprietor of the Riverside Greenhouses, says: "The Kewanee Water Supply System I bought of you, gives entire satisfaction. The outfit works fine—no cost for repairs."

Good water service is appreciated everywhere. But nowhere is this service so essential, as it is for greenhouses, nurseries, truck gardens, etc. The water supply problem for these places has been successfully solved by

The Kewanee System of Water Supply

In the Kewanee System, there is no elevated tank to leak, freeze, overflow or collapse. Instead, the water is stored in a **Kewanee Pneumatic Tank**, and it is delivered by air pressure.

The Kewanee Tank may be located in the cellar or buried in the ground. It is completely protected from all extremes in weather. You will be sure of water of the **right temperature** during all seasons. This water will have **strong pressure** behind it—40 to 60 pounds is easily possible. 40 pounds is equal to the pressure from an elevated tank 93 feet high.

And you can have **all the water you want**, because Kewanee Tanks are made in sizes to suit any requirements.

There are nearly **ten thousand** Kewanee Systems in successful operation. They are being used for country and suburban homes, farms, green houses, truck gardens, public institutions, schools, etc.

Wherever city water service is not available or is unsatisfactory, the Kewanee System is the logical choice.

Let our engineering department solve your water supply problem. No charge for preliminary specifications and estimates. Satisfactory results guaranteed.

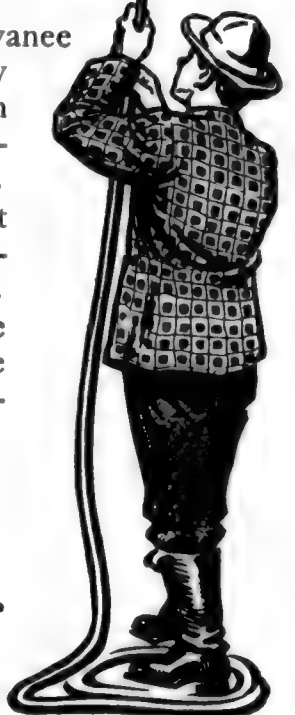
Write for our 64-page illustrated catalog which tells all about the Kewanee System. This book is free. Ask for catalog No. 55.

Kewanee Water Supply Company, Kewanee, Ill.

1566 Hudson-Terminal Bldg., 50 Church Street, New York City, N. Y.

1212 Marquette Building, Chicago, Ill.

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GLASS

We are Leaders in GREENHOUSE GLASS

Always have large stock. Always have interesting prices.
Let us quote you before placing order.

SHARP, PARTRIDGE & CO.

2263-2269 Lumber Street, CHICAGO, ILL.

LONG DISTANCE PHONE, CANAL 880.

Mention The Review when you write

DON'T WAIT TOO LONG

The busy season has started and if you are going to build this spring, by all means decide on the work now. It is better to have your material too soon than to get it too late. Prices are still reasonable and there is time right after Easter to talk the matter over.

Send for our Catalogues: No. 4, Greenhouse Material.
No. 5, Boilers.
No. 6, Pipe and Fittings.



MONINGER
MODERN
MATERIAL
FOR
GREENHOUSES

JOHN C. MONINGER CO.

304 BLACKHAWK CHICAGO

PECKY CYPRESS

For Greenhouse Benches. By far the best material.

PLACE ORDERS NOW

It will be open-air dried in the South and delivered when you want it.

Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, etc.

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1560 Hawthorne St., **CHICAGO**

Telephones Lincoln 410 and 411.



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Greenhouse Material Hotbed Sash

For safe, light, efficient and durable construction our houses have stood the test. Ask our customers about them.

THE WEEKLY FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXV.

CHICAGO AND NEW YORK, APRIL 21, 1910.

No. 647.

CANNAS

F. O. B. Chicago and New York

We are headquarters for Cannas, true to name. Our contract calls for 800,000; we have an affidavit showing we sold 460,000 last year. See our display advertisement. Prices lowest, quality highest. Special prices for large quantities.

Our Western Agents for Cannas.

WINTERSON'S SEED STORE

45-47-49 Wabash Ave., CHICAGO, ILL.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St., New York

Ten points of excellence of the new Seedling Begonia

Glory of Cincinnati

- 1.—It lasts longer in the dwelling than any other begonia.
- 2.—It is a most beautiful shade of soft, satiny pink.
- 3.—The individual flowers are much larger than those of Gloire de Lorraine.
- 4.—Easily propagated.
- 5.—Easy of cultivation.
- 6.—Strong, robust grower.
- 7.—It can be grown in a 4-inch pot to look like a plant.
- 8.—It flowers from October to April.
- 9.—Not surpassed by any other Begonia.
- 10.—The best plant for the Christmas trade.

Ready for distribution July, 1910.

Prices, \$1.00 each; \$9.00 per dozen; \$50.00 per 100.

J. A. PETERSON, Westwood, Cincinnati, O.

Rooted Carnation Cuttings

	100	1000		100	1000
Conquest.....	\$12.00	\$100.00	Winsor.....	\$3.00	\$25.00
Sangamo.....	12.00	100.00	Splendor.....	3.00	25.00
Mary Tolman.....	12.00	100.00	Alvina.....	5.00	45.00
White Enchantress.....	3.00	25.00	Afterglow.....	3.00	25.00
White Perfection.....	3.00	25.00	Lawson-Enchantress.....	3.00	25.00
Enchantress.....	2.50	20.00	O. P. Bassett.....	6.00	50.00
May Day.....	6.00	50.00	Beacon.....	3.00	25.00
Daybreak Lawson.....	3.00	25.00	Victory.....	3.00	25.00
Rose-pink Enchantress.....	3.00	25.00	Andrew Carnegie.....	3.00	25.00
Winona.....	3.00	25.00	Gov. Deneen, purple.....	5.00	45.00

All stock clean, healthy and well rooted.
The best that money can buy.

Chicago Carnation Co., A. T. Pyfer, Mgr., Joliet, Ill.

The Baur Carnation Clip

The Clip That Makes Friends

Send us no money. We want your money after we have convinced you by a ten days' free trial that we have the best thing on the market for mending splits—cleverest device ever invented for the purpose. Price per outfit (1 Plier and 1000 Clips), \$2.50. Clips as follows: \$1.00 per 1000; \$1.50 per 2000; \$3.25 per 5000; \$6.00 per 10,000; \$12.50 per 25,000; \$20.00 per 50,000.

Testimonials like these are common:

We think it an indispensable article—its value cannot be estimated. Enclosed find \$1.00 for 1 box of Clips, which please send at once. Neatness in repair work goes a long distance.

WM. A. SCHAEFER.

We reft old Pliers free. Send them in and we will repair or promptly send you a new one.

BAUR FLORAL CO., Erie, Pa.

WHITE OR GREEN ENAMELED

Cemetery or Lawn Cut Flower Vases

(Peterson Patent.)

These will give perfect satisfaction to your customers.

Made in two sizes, at the following prices:

No. 1.....\$15.00 per 100; \$2.00 per doz. Less 10 per cent
No. 2..... 12.00 per 100; 1.60 per doz. Less 10 per cent

Let us send you a trial order and convince you of their superiority. We are sole owners of patent.

Carried by all the leading florists' supply houses in the country.

Wm. F. Kasting Co.,

Lilies

Per case

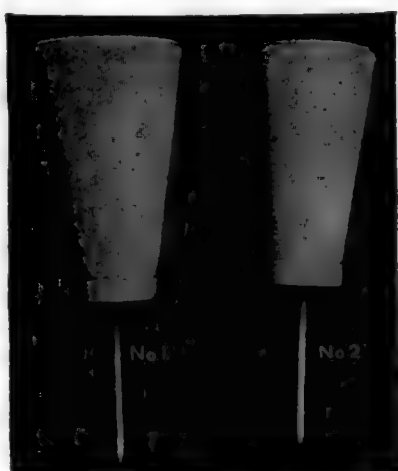
Magnificum, 8/9, 200 to case.....\$11.00
Album, 8/9, 225 to case..... 16.00

Glass

16x24 ADS f. o. b. Erie or Buffalo.

Let us quote you prices before you buy elsewhere.

383-387 Ellicott St., Buffalo, N. Y.



Vinca, Silver Variegated

Field plants brought into the house in November and planted on the bench. Extra fine big stock, \$10.00 per 100.

Vincas, from 2¼-in., \$2.50 per 100.

E. G. HILL CO.

Richmond, - - Indiana

Our Wholesale Price List of

SEEDS, BULBS and SUPPLIES for FLORISTS

revised and corrected to date, has been mailed to regular customers. Free to all in the trade. Many desirable new things offered.

SEEDS for present sowing—The cream of the novelties of the season and all the standard sorts. Specially selected strains for florists and market gardeners.

BULBS for early planting—Begonias, Cannas, Dahlias, Gladioli, Tuberoses, etc. A complete stock, all of the best quality.

THE W. W. BARNARD CO., SEEDSMEN, 108-110 W. Kinzie St., Chicago

Subject to Market Changes.



BEAUTIES

Roses and Carnations

No Limit to Our Ability to Supply

ROSES, Our Selection, good length, \$3.00 per 100

Beauties	Doz.	Per 100
Extra long.....	\$3.00	
30-inch stem.....	2.50	
24-inch stem.....	2.00	
20-inch stem.....	1.50	
18-inch stem.....	1.25	
15-inch stem.....	1.00	
12-inch stem.....	.75	
Short stem.....	.50	
Richmond.....	\$3.00 to \$6.00	
Killarney.....	3.00 to 8.00	
Chatenay.....	3.00 to 6.00	
Field.....	3.00 to 6.00	
My Maryland.....	3.00 to 8.00	
Uncle John.....	\$3.00 to \$6.00	
Bride.....	3.00 to 6.00	
Maid.....	3.00 to 6.00	
Ivory.....	3.00 to 6.00	
Sunrise.....	3.00 to 6.00	
Gate.....	3.00 to 6.00	
Perle.....	3.00 to 6.00	
Carnations.....	1.50 to 2.50	
Valley.....	3.00 to 4.00	
Sweet Peas.....	.75 to 1.00	
Adiantum.....	.75 to 1.00	
Asparagus Plumosus.....	per bunch, .50	
Sprenger.....	per bunch, .35 to .50	
Smilax.....	per doz., 1.50 to 2.00	
Ferns.....	per 1000, 2.50	

PETER REINBERG, 35 Randolph Street, Chicago

BEAUTIES

Very large crop of long stems. They are the best quality in this market.
....ALSO A BIG CUT OF....

Roses and Carnations

BUY DIRECT OF THE GROWERS

CURRENT PRICE LIST

Roses, our selection, medium length stems.....\$2.00 per 100

AMERICAN BEAUTIES	Per doz.
Extra long.....	\$3.00
30 to 36 inches.....	2.50
24 inches.....	2.00
18 inches.....	\$1.00 to 1.50
Short stems.....	per 100, \$3.00 to \$4.00

White and Pink Killarney, Richmond, Maid, Perle and Bride.	Per 100
Extra long and select.....	\$3.00
Good lengths.....	6.00
Medium lengths.....	\$4.00 to 5.00
Short stems.....	2.00 to 3.00

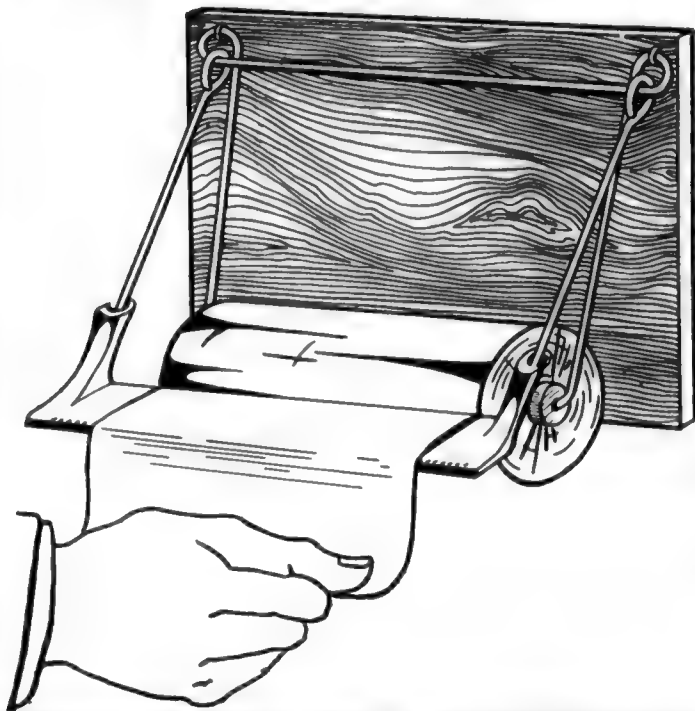
CARNATIONS	Per 100.
Fancy red, extra long O. P. Bassett.....	\$2.00
Fancy White Enchantress.....	3.00
Fancy pink Enchantress and Winsor.....	2.00

MISCELLANEOUS	
LILY OF THE VALLEY.....	3.00
TULIPS, all colors.....	\$2.00 to 3.00
SWEET PEAS.....	1.00
ASPARAGUS SPRAYS.....	3.00 to 4.00
ASPARAGUS STRINGS.....	per string, 50c
SPRENGER.....	2.00 to 3.00
SMILAX, very long and heavy.....	per dozen, \$2.50
ADIANTUM.....	1.00
GALAX, green or bronze.....	per 1000, \$1.00
FERNS.....	2.50

Bassett & Washburn

Office and Store, 76 Wabash Ave., Chicago
GREENHOUSES, HINSDALE, ILL.

U KNOW US!



LET'S KNOW US EVOLUTION In the use of FLORIST FOIL

Always in the Lead, we have improved on the antiquated method of putting up Florist Foil, and now sell it in ROLLS, so you can put it in a holder as you do your paper and tear off what you use as you need it.

GREAT, IS IT NOT? NO WASTE.

When ordering your Supplies, order 10 pounds for a sample; price, \$1.00. Hangers, 25c extra.

Special Price on 100 pounds or more.

Costs no more and saves you time, labor and worry, all of which mean cash.

The Leading Florists'
Supply House
Ribbon Specialists

M. RICE & CO.
Importers—Manufacturers—Originators
1220 Race Street
PHILADELPHIA, PA.



THERE'S VALUE IN EVERY YARD

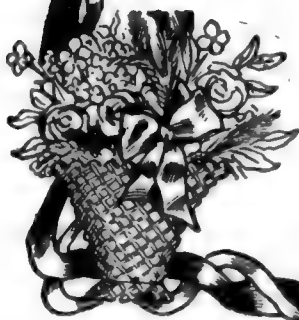
Of our RIBBONS and CHIFFONS. Value in quality, style and utility.
Our constant study of the Florists' needs has developed this high state of efficiency.

Samples upon request.

Wertheimer Bros.

The National Floral Ribbon House

565-567 Broadway, at Prince St., NEW YORK



JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA

OUR SPECIALTIES:

Wax Flowers, Wax Flower Designs

Wheat Sheaves, Wicker Pot Covers, Plant Stands

Send for handsomely illustrated catalogue;
can also be used as design book.

FLORISTS' SUPPLIES

Specially large and fine stock of natural
preserved WREATHS, MOSS WREATHS
and METALLIC DESIGNS.

L. BAUMANN & CO.

359 W. Chicago Ave., CHICAGO

Velvet Poinsettias with Foliage

\$2.00 per doz.; \$20.00 per gross

NOTHING LIKE IT FOR THE MONEY

Gustave Schroeder, Artificial Flower Manufacturer

1524 Prospect Ave., Cleveland, O.

Samples sent on receipt of 16c to cover postage.

April 21.

Send us your
Catalogue con-
taining samples of
29 Qualities of Ribbons
and Chiffons.

Lion and Company
RIBBONS & CHIFFONS

114-116
Spring St., New York

The Lion Policy! Any goods bought through our catalogue
may be returned at our expense if they are not
satisfactory; there will be no question or quibble;
you alone must be pleased. This makes the buy-
ing of our goods as safe as though you selected
every piece personally from our vast stock.



..... Name

..... Address

Mail us this blank with your business card or letter head.

MOTHERS' DAY

AND

THE FLORIST

A DAY WE MUST PUSH.

Let Everybody Help.

It is not often fortune favors the florists the way it has with Mothers' day—the second Sunday in May.

But the Trade should not depend wholly on the fact that the sentiment which inspired Mothers' day has appealed to the great American people as nothing else has done in recent years—we should grasp our opportunity and do our utmost to acquaint the public with the purpose of this annual event: "To honor the best mother who ever lived—your own."

Mothers' day is but two years old, but last year it brought a lot of business to every florist who made effort to arouse interest—and to some who only sat idly waiting for others to work up the interest for them. So let's all do our share this year and push this new flower day into a leading place among the Trade's special dates.

There are many ways it can be done—but none of these ways includes raising prices. Don't do that; reduce them, if anything.

Origin of Mothers' Day.

Mothers' day in 1908 took florists by surprise. Few had heard of it before the call for flowers came, and several wrote to the REVIEW for information. The number of letters received last year was greater, but nowhere near so many as have come in this month, showing how the interest is growing.

The origin of Mothers' day seemed shrouded in the mists of antiquity when it was only a year old. The Federation of Women's Clubs, when appealed to at that time, disclaimed responsibility, but said, "It's a fine idea." Officials of the Congress of Mothers replied, "We have no record of Mothers' day, but the idea is good; we shall call attention to it at our next annual meeting." Finally, the search for someone to whom the credit could be given led to an individual, Miss Anna Jarvis, 2031 North Twelfth street, Philadelphia, who conceived the idea in the desire to commemorate the anniversary of her mother's death. It was not only the thought of laying some flowers on mother's grave, but it occurred to her that it would be a beautiful tribute to all mothers, the living as well as the dead, if their children, on a given day, would unite in the simple wearing of white flowers. She wrote a letter about it to a Philadelphia newspaper and it was this that caused Mothers' day to break out in spots all over the country.

No Special Flower Needed.

Miss Jarvis suggested the white carnation as the Mothers' day flower par excellence. "Its whiteness stands for purity; its form, beauty; its fragrance, love; its wide field of growth, charity; its lasting qualities, faithfulness—all a true mother's attributes," she wrote.

But the way the sentiment appealed to the people was too strong for the supply of white carnations—there were not enough to go around—and it was suggested that white flowers be worn for mothers gone before, bright flowers for mothers living. So let it be.

How Florists Can Help.

In the first place, every florist can advertise Mothers' day. Put a card in your window. You can do a great deal by using space in your local papers a few days before May 8. Besides, you can enlist the aid of the editors. They will appreciate the sentiment and help it along.

Then, too, you can bring to your aid the Woman's Club, the churches, the Y. M. C. A. and the fraternal orders. The idea appeals to all classes.

Why not get the mayor of your city to issue a proclamation similar to the one issued for the first Mothers' day by the mayor of Lincoln? Here it is:

MOTHERS' DAY PROCLAMATION.

Office of the Mayor,
City of Lincoln, Neb.

To the People of Lincoln:

The secretary of the Lincoln Young Men's Christian Association having suggested that Sunday, May 10, be observed by the people of

this city as Mothers' day, every man to wear on inspiring that other cities will, in future years, follow the example.

Witness my hand as mayor of the city of Lincoln, Neb., this 6th day of May, A. D. 1908.

F. W. BROWN, Mayor.

You see, he did it at the suggestion of the Y. M. C. A. If you think your own "pull" isn't strong enough, get a leading minister to approach His Honor. Don't be bashful about it. It's a good idea and they'll all take to it.

When the day arrives, if you live in a town not too large, deck out each street car conductor with a flower early in the morning—they all had mothers. Start the church-goers and Sunday promenaders wearing flowers, and you soon will find the idea will take a big hold and mean a good day's business.

How It Worked Last Year.

In its issue of April 29 last year the REVIEW called attention to Mothers' day and pointed out the desirability of helping the idea along; also, some ways in which it could be done. Quite a few took hold and did their part with a will and several afterward wrote the REVIEW about it. This is the way it worked out:

In London, Ont.

We want to express our appreciation of the article which appeared in the REVIEW April 29, regarding Mothers' day. The press cheerfully came to our aid and exploited the sentiment expressed, to such an extent that it was taken up by nearly all the religious bodies in the city and, with but few exceptions, it was the theme of discourse at either morning or evening services. In several of the churches the members of the choir all wore white flowers.

From a business standpoint, it was an unqualified success. Although prepara-

Wear a Flower for Mother's Sake

To honor the best Mother who ever lived—your own. That is the purpose of Mothers' Day.

SUNDAY, MAY 8

A white flower for Mother's memory.

A bright flower for Mothers living.

We shall be prepared Saturday, May 7, and Sunday, May 8, with a large assortment of fine, fresh flowers, appropriate for Mothers' Day, offered at our usual moderate prices. All customers served promptly.

Special rates to Sunday Schools, Lodges, etc.

Posey & Blossom, Progressive Florists,
Main Street.

Suggestion for Newspaper Advertisement to Help Push Mothers' Day.

that day a flower in honor of his mother. I have been requested to ask for general compliance with the suggestion.

Therefore, in pursuance of this request and as mayor of the city of Lincoln, Neb., I hereby recommend that by general consent, Sunday, May 10, 1908, be set apart as Mothers' day and that on that day every man and every boy in the city of Lincoln and every visitor within our gates, wear a flower in honor of his mother.

And I suggest that the day be made a special occasion for sending flowers to the invalids in Lincoln homes, to the sick in hospitals and to the orphans in public and denominational institutions.

It is eminently fitting that in this, as in other worthy movements, Lincoln take the lead. Let us hope that the first Mothers' day observed in this beautiful city will be so successful and

tion had been made in anticipation, by four o'clock on Saturday afternoon not a white carnation was to be had in the city, and before eight o'clock not a white flower of any description could be obtained. Hundreds of customers had to be turned away after the supply ran out.

J. GAMMAGE & SONS.

In the Southwest.

Tulsa, Okla., came bravely to the front May 9 in observing Mothers' day. The City Federation of Women's Clubs in-

duced the mayor to issue a proclamation, churches held special services and the day was made much of. By noon of Sunday there was nothing in town that looked like a white flower and "yours truly" did a flourishing business. As far as can be learned, Tulsa was the only town in Oklahoma to generally observe the day. At least she is not in the rear, thanks to your suggestions of April 29.

PERRY N. DE HAVEN.

In Parkersburg, W. Va.

We have watched the REVIEW's reports of Mothers' day, and have noted that in some cities there were large sales, while in others there was not much doing that day, due to no effort to advertise the day. We believe Mothers' day in the future will be one of the banner days for the florist.

In our little city this was the first year that Mothers' day was publicly honored. Our governor issued a proclamation calling on all the people to observe Mothers' day by wearing a white flower. In addition to this we induced the mayor to issue a proclamation to the same effect. We also went to every church in the city and donated plants and a nice vase of white flowers for the altar. Each pastor had a notice placed in the papers calling on the people to attend special services for that day, and also mentioned that the church would be decorated for the occasion. Now, this seems like a whole lot of work and expense, but it paid well. Try it, Mr. Florist, next year, and be well fortified with plenty of white flowers.

J. W. DUDLEY & SONS.

In New York.

I wish to let you know that your idea of pushing Mothers' day was a success in Lowville, N. Y. There was a special service in the Presbyterian church, the church being beautifully decorated in white and green. A white carnation was given at the door to each person who did not have one. The local papers took an interest in the matter and gave an interesting description of the observance of the day, asking everyone to wear a

white carnation. It will be a big flower day in course of time.

WM. R. KEAY.

At Des Moines, Ia.

Sunday had been declared Mothers' day in a proclamation issued by Mayor Mathis, conveying the suggestion that every man and boy wear a white flower in honor of his mother. The plan was received with readiness and as a result May 8 was the biggest white flower day in history. One prominent florist said that no less than 10,000 carnations alone were sold. Before the closing hour Saturday night every white carnation in the city had been ordered. Then, when the white carnations could no longer be purchased, the demand for white roses

began, and when that flower was no longer to be had it turned to others of the same color. Before the afternoon was half gone the supply was entirely exhausted.

The altars of the churches were veritable piles of white flowers, and appropriate services were held in many of them. Old-fashioned songs, such as "Rock of Ages," "Nearer, My God, to Thee," and "Jesus, Lover of My Soul," were sung.

A Suggestion.

For Mothers' day, I would suggest to wear for a living mother any other color than white, and white only for the dead. This would move all colors of flowers and stock can be sold for considerably lower prices.

F. J. OLSAN.



A WEDDING PERGOLA.

Wedding bells and wedding gates have been so long in use that the up-to-date decorators are looking for something different, especially for use at the big society weddings, the decorations for which go such a long way toward establishing the florist's reputation for artistic originality. Among the new ideas is the pergola decoration. It has been used at some of the largest weddings in New York this spring and is sufficiently unique to command attention wherever the scheme is employed. At the same time it is susceptible of such treatment at the hands of the skilled decorator as will obviate the appearance of strife for originality, which never is desirable. It is better to be conventional than to be bizarre.

The accompanying illustration is reproduced from a photograph of the wedding pergola as erected in the famous Delmonico restaurant, New York, by the Forster Mansfield Co., for the use of one of the leading decorators of the city. The materials are all enameled in white and the pergola may readily be taken apart without injury for removal, storage and reerection in any suitable place. It is adapted to use for church weddings, as well as for those in large halls. And any one accustomed to doing this class of decorating will readily appreciate the number of different ways in which the florist can display his skill with such a groundwork. Almost any flowers may be used in such a decoration, and the kneeling-stool, bell and other accessories may be employed if wanted.

TROUBLE WITH REFRIGERATOR.

We are using a standard make of display refrigerator, built for us last fall, and also an old market refrigerator, which we picked up at a sale several years ago. The market refrigerator, with cracks around the doors and sweating walls, keeps flowers in moderate weather four days. The new refrigerator consumes twice as much ice, though it is smaller, and keeps stock in salable condition only twenty-four to forty-eight hours, according to the quality of the flowers. Is this right? At what temperature should cut flowers be kept for best results?

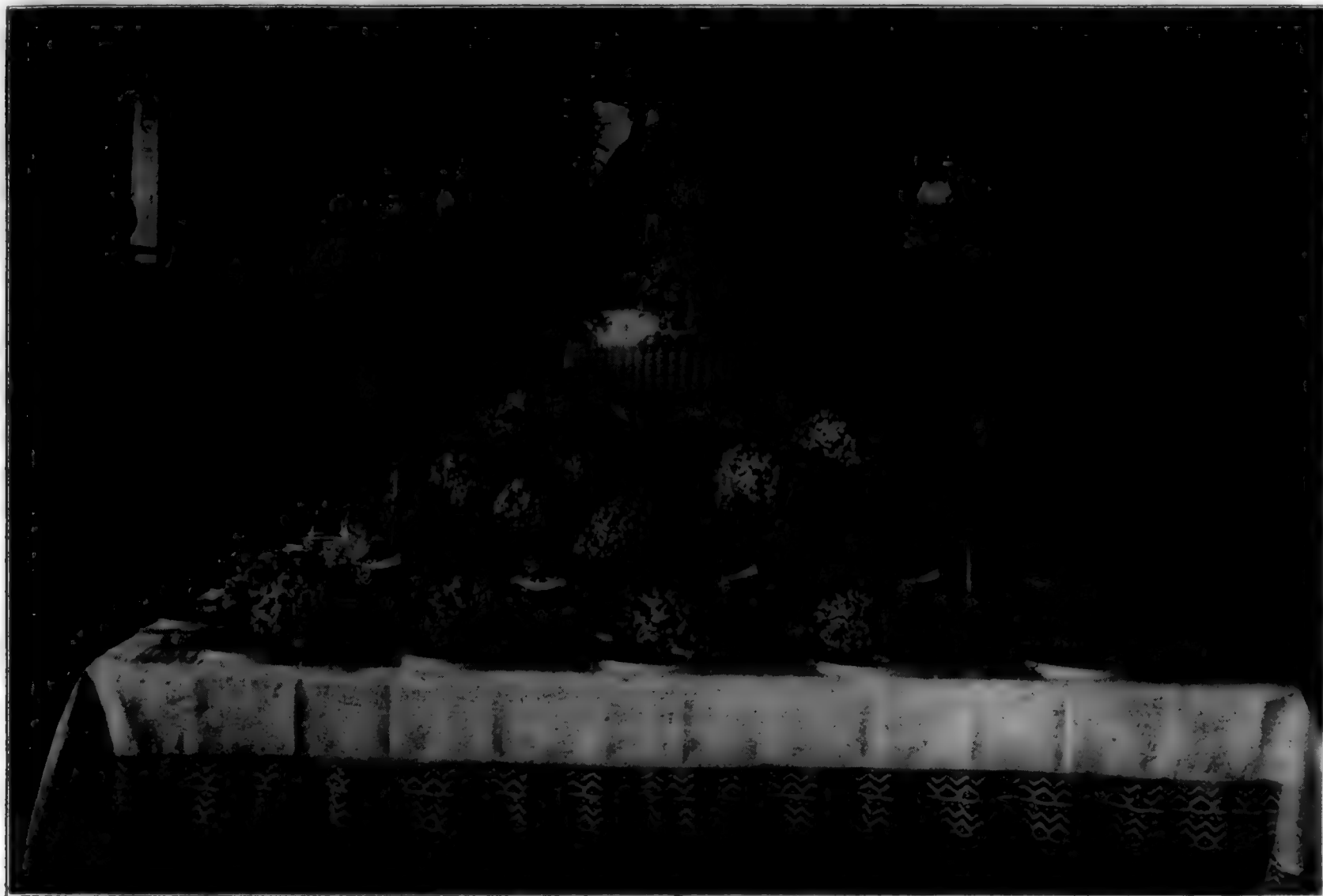
S. B. S.

It is hardly probable that the construction of your new display refrigerator is at fault. Still, the writer can think of no other reason why it should consume more ice than the old one, or even as much, presuming that they are of about the same size and that no outside conditions affect the new one—that is, too close proximity to a radiator, heater or steam pipes. Good drainage must be provided under the ice chamber, so that as soon as the ice melts the water will flow away.

Being right on the ground, you should be better able to see where the trouble



Pergola as a Basis for a Wedding Decoration.



Dinner-table Decoration, with Seventy Candles Surrounding the Birthday Cake.

lies than some one at a distance can. I presume you have gone all over the matter with the builder of the box?

Using so much ice, the parts of the refrigerator in which the flowers are stored should be sufficiently cool to keep flowers nicely, provided the box is built so as to allow the cooled air to circulate properly.

In a retail store, where a variety of flowers are kept in the same cooler, the temperature should be from 50 to 55 degrees. Many flowers—roses, for instance—would keep longer in a still colder atmosphere, but this is not desirable. Flowers stored in too cold a place will, when transferred to a warm living-room, quickly wilt.

Is the air pure in your new refrigerator? Pure, fresh air is as essential in keeping cut flowers as in keeping plants and the cooler must be properly ventilated, so the air will not become stagnant. Too much moisture is bad for carnations, having a tendency to put them to sleep.

I doubt whether my answer to your question will be of any material aid in solving your problem. Perhaps some other reader of the REVIEW can offer some suggestions. H. S.

FICUS PANDURATA.

The fiddle-leaved rubber is not much in vogue in Europe, but in commenting on its rapidly increasing popularity in America a correspondent of the Horticultural Advertiser (English) says: "As a means of rapidly increasing a stock of the plant it might be grafted on roots of the common fig (*Ficus carica*), or cuttings may be made from short pieces of the stem, each with a leaf and a bud at the base attached. These should be

placed on a moist bottom heat of 80 degrees and top heat of 70 degrees."

Aside from its bold and striking character, the chief merit of *Ficus Pandurata* is that it will stand a great amount of abuse and will endure dwelling-room conditions for fully as long as any other plant.

AN ODD SIDE LINE.

Pretty nearly every retail florist heats his winter delivery vehicle with one of the wagon heaters that burn a specially prepared coal. Out of this one leading retailer has built up an unusual winter side line.

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duced the mayor to issue a proclamation, churches held special services and the day was made much of. By noon of Sunday there was nothing in town that looked like a white flower and "yours truly" did a flourishing business. As far as can be learned, Tulsa was the only town in Oklahoma to generally observe the day. At least she is not in the rear, thanks to your suggestions of April 29.

PERRY N. DE HAVEN.

In Parkersburg, W. Va.

We have watched the REVIEW's reports of Mothers' day, and have noted that in some cities there were large sales, while in others there was not much doing that day, due to no effort to advertise the day. We believe Mothers' day in the future will be one of the banner days for the florist.

In our little city this was the first year that Mothers' day was publicly honored. Our governor issued a proclamation calling on all the people to observe Mothers' day by wearing a white flower. In addition to this we induced the mayor to issue a proclamation to the same effect. We also went to every church in the city and donated plants and a nice vase of white flowers for the altar. Each pastor had a notice placed in the papers calling on the people to attend special services for that day, and also mentioned that the church would be decorated for the occasion. Now, this seems like a whole lot of work and expense, but it paid well. Try it, Mr. Florist, next year, and be well fortified with plenty of white flowers.

J. W. DUDLEY & SONS.

In New York.

I wish to let you know that your idea of pushing Mothers' day was a success in Lowville, N. Y. There was a special service in the Presbyterian church, the church being beautifully decorated in white and green. A white carnation was given at the door to each person who did not have one. The local papers took an interest in the matter and gave an interesting description of the observance of the day, asking everyone to wear a

white carnation. It will be a big flower day in course of time.

WM. R. KEAY.

At Des Moines, Ia.

Sunday had been declared Mothers' day in a proclamation issued by Mayor Mathis, conveying the suggestion that every man and boy wear a white flower in honor of his mother. The plan was received with readiness and as a result May 8 was the biggest white flower day in history. One prominent florist said that no less than 10,000 carnations alone were sold. Before the closing hour Saturday night every white carnation in the city had been ordered. Then, when the white carnations could no longer be purchased, the demand for white roses

began, and when that flower was no longer to be had it turned to others of the same color. Before the afternoon was half gone the supply was entirely exhausted.

The altars of the churches were veritable piles of white flowers, and appropriate services were held in many of them. Old-fashioned songs, such as "Rock of Ages," "Nearer, My God, to Thee," and "Jesus, Lover of My Soul," were sung.

A Suggestion.

For Mothers' day, I would suggest to wear for a living mother any other color than white, and white only for the dead. This would move all colors of flowers and stock can be sold for considerably lower prices.

F. J. OLSAN.



A WEDDING PERGOLA.

Wedding bells and wedding gates have been so long in use that the up-to-date decorators are looking for something different, especially for use at the big society weddings, the decorations for which go such a long way toward establishing the florist's reputation for artistic originality. Among the new ideas is the pergola decoration. It has been used at some of the largest weddings in New York this spring and is sufficiently unique to command attention wherever the scheme is employed. At the same time it is susceptible of such treatment at the hands of the skilled decorator as will obviate the appearance of strife for originality, which never is desirable. It is better to be conventional than to be bizarre.

The accompanying illustration is reproduced from a photograph of the wedding pergola as erected in the famous Delmonico restaurant, New York, by the Forster Mansfield Co., for the use of one of the leading decorators of the city. The materials are all enameled in white and the pergola may readily be taken apart without injury for removal, storage and reerection in any suitable place. It is adapted to use for church weddings, as well as for those in large halls. And any one accustomed to doing this class of decorating will readily appreciate the number of different ways in which the florist can display his skill with such a groundwork. Almost any flowers may be used in such a decoration, and the kneeling stool, bell and other accessories may be employed if wanted.

TROUBLE WITH REFRIGERATOR.

We are using a standard make of display refrigerator, built for us last fall, and also an old market refrigerator, which we picked up at a sale several years ago. The market refrigerator, with cracks around the doors and sweating walls, keeps flowers in moderate weather four days. The new refrigerator consumes twice as much ice, though it is smaller, and keeps stock in salable condition only twenty-four to forty-eight hours, according to the quality of the flowers. Is this right? At what temperature should cut flowers be kept for best results?

S. B. S.



Pergola as a Basis for a Wedding Decoration.

It is hardly probable that the construction of your new display refrigerator is at fault. Still, the writer can think of no other reason why it should consume more ice than the old one, or even as much, presuming that they are of about the same size and that no outside conditions affect the new one—that is, too close proximity to a radiator, heater or steam pipes. Good drainage must be provided under the ice chamber, so that as soon as the ice melts the water will flow away.

Being right on the ground, you should be better able to see where the trouble



Dinner-table Decoration, with Seventy Candles Surrounding the Birthday Cake.

es than some one at a distance can. I presume you have gone all over the matter with the builder of the box?

Using so much ice, the parts of the refrigerator in which the flowers are stored should be sufficiently cool to keep flowers nicely, provided the box is built so as to allow the cooled air to circulate properly.

In a retail store, where a variety of flowers are kept in the same cooler, the temperature should be from 50 to 55 degrees. Many flowers—roses, for instance—would keep longer in a still colder atmosphere, but this is not desirable. Flowers stored in too cold a place will, when transferred to a warm living-room, quickly wilt.

Is the air pure in your new refrigerator? Pure, fresh air is as essential in keeping cut flowers as in keeping plants and the cooler must be properly ventilated, so the air will not become stagnant. Too much moisture is bad for ornamentals, having a tendency to put them to sleep.

I doubt whether my answer to your question will be of any material aid in solving your problem. Perhaps some other reader of the REVIEW can offer some suggestions. H. S.

FICUS PANDURATA.

The fiddle-leaved rubber is not much in vogue in Europe, but in commenting on its rapidly increasing popularity in America a correspondent of the Horticultural Advertiser (English) says: "As a means of rapidly increasing a stock of the plant it might be grafted on roots of the common fig (*Ficus carica*), or cuttings may be made from short pieces of the stem, each with a leaf and a bud at the base attached. These should be

placed on a moist bottom heat of 80 degrees and top heat of 70 degrees."

Aside from its bold and striking character, the chief merit of *Ficus Pandurata* is that it will stand a great amount of abuse and will endure dwelling-room conditions for fully as long as any other plant.

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more in keeping with the message funeral flowers should convey, he resolved to make the ship rather than lose the sale. He had no difficulty in getting a wire frame, which he filled with moss. The bottom of the hull was made of violets, the deck edge with carnations; for his water line Mr. Pearson picked blooms of the *Primula obconica*, which is his specialty. The rigging he wound with thin trails of smilax, with a few violets caught in. The inscription on the bow of the ship was the name of the vessel on which the deceased had sailed—and the design made a great hit with those who ordered it.

THE UPLIFTING INFLUENCE.

A university professor has figured out—and written a book about it—that the shrewdest advertiser is he who is the closest student of psychology, the science of the phenomena of the mind. Not many of us are psychologists; but we all know that the best story is the one that doesn't tell it quite all—that leaves the mind to go just a step farther than the words and grasp the idea. That's what Aristotle, one of the first psychologists, meant when he wrote about the most important principle of psychology, the association of ideas. And it's what the professor argues should be applied to advertising; he thinks the advertiser can create more desire for his merchandise by suggestion than by the method of that other school of advertisers which argues for the direct command. "Buy my Flowers!" printed in big type, may be all very well, says the student of the power of mind over pocketbook, but as a simple business proposition it is not to be compared to the method that merely suggests and leaves something to the intelligence of the reader.

There is no other line of trade that affords a finer field for the employment of psychology. The uplifting influence of flowers is something we hear so much about from those outside the trade that we get just a bit bored with it and lose sight of its great value as a selling power.

LILIES ON AN AUTO.

In the recent automobile parade at Indianapolis some thirty owners entered decorated cars in a class, for which the vehicle decorated by Bertermann Bros. Co. won first prize. The car is shown in the accompanying illustration. Some 600 Easter lilies and a large quantity of *Adiantum Farleyense* were used.

HYACINTHS A SECOND YEAR.

I note the inquiry of W. D. P. & S. in the REVIEW of April 7, regarding the growing of hyacinth buds the second year.

The answer given to this inquiry—that hyacinths are of no use a second year—is no doubt correct if applied to Roman hyacinths, but we have found it quite satisfactory to save the bulbs of Dutch hyacinths left from stock grown in flats for cutting, or from pot-grown stock that did not happen to sell.

We dump these, soil and all, in a shady place. We generally use the space under the north side of a greenhouse bench, laying them in piles a foot deep or more, and do not water them except just to sprinkle the outside enough to keep the bulbs nearest the surface from shriveling. Along in the fall, when Romans begin to arrive, we get these

bulbs out of the soil, plant them in flats the same as Roman hyacinths and give them the same treatment, except that we do not bring them into the greenhouse for growing till about December 1. In that way we have them in flower by about January 1, and while the spikes are not so good as on newly imported stock, we get them earlier and they sell readily as cut flowers, made up in various ways. Considering that the bulbs cost practically nothing, the price of 50 cents to 75 cents per dozen for the flowers shows a fair profit, as they nearly all bloom. W. H. C.

PLANTS FOR MARSHY GROUND.

[An extract from a paper by Arthur E. Thatcher, of Arnold Arboretum, read before the Boston Gardeners' and Florists' Club.]

Water, whether in the form of ponds or streams, is a most valuable adjunct to all gardens, large or small, and no part of an estate can be made more attractive and beautiful than the aquatic garden if it is well arranged and the

grandis is similar in all respects, except that the flowers are pure white.

Astilbe rivularis and its two varieties, *gigantea* and *major*, are noble plants, with immense foliage and arching spikes of creamy white flowers. *A. Chinensis* is a plant of great merit, with a light pink inflorescence, and such varieties as *Washington*, *New Rose*, *Queen Alexandra*, *Silver Sheaf* and *Thunbergii*, which grow from two to three feet high, are indispensable where the best plants are desired.

The *spiraeas*, though often regarded as being akin to the *astilbes*, are botanically quite different; but they are equally beautiful for waterside planting. There is considerable variety of form and coloring among them and a good selection would include *gigantea* and its variety, *rosea*, which are six feet high; *venusta*, with rich pink flowers; *palmata* and its two varieties, *alba* and *elegans*, and the double form of the English meadow sweet, *S. Ulmaria flore pleno*.

Marigolds, Primulas and Rodgersias.

Everyone is familiar with *Caltha palustris*, the marsh marigold or king cup, of which there are several good double forms, but the most noteworthy is the new *C. polypetala*, which is the giant of the family. It has large foliage and the flowers are borne on long stems.

Two handsome North American plants are *Napaea dioica* and *Stenanthium robustum*, both deserving of extended cultivation. *Oreocome Candollei* is also uncommon, but its elegant foliage and white flowers render it attractive.

China is responsible for the best of the hardy primulas, and *P. pulverulenta*, rich purple; *Cockburniana*, orange scarlet, and *vittata*, with deep rosy purple flowers, are unsurpassed for such positions as where *P. Japonica* succeeds.

For many years *Rodgersia podophylla* was the only member of this family cultivated in gardens, and had no new varieties been discovered in China we should have been perfectly satisfied with the large, bronzy foliage and numerous white flowers of the well known species, but now there are several others of even greater value. *R. æsculifolia*, with leaves like a horse chestnut and large panicles of rosy white flowers on stems four feet high, is extremely effective. *R. pinnata*, with salmon pink flowers, and its white variety are also desirable plants.

Close to the Waterside.

Saxifraga peltata, which produces its tall flower stems in spring before the foliage, is one of the best waterside plants and the variety *gigantea* is a larger edition in all respects.

One does not often see that beautiful British plant, *Butomus umbellatus*, in cultivation, although it is one of the best for growing just at the edge of the water. It has rush-like foliage and tall umbels of rosy pink flowers. For spring flowering the globe flowers or *trollius* are unsurpassed and many beautiful varieties are now obtainable in a variety of colors, some with yellow and others with rich orange-colored flowers. *Fire Globe*, *Newry Giant* and *Orange Globe* are three of the most desirable plants I am acquainted with.

Rheum Alexandrae is an extremely ornamental rhubarb from China and the most effective of the family. The pale yellow leaf bracts which cover the flower stems present a unique and beautiful appearance in June and contrast well with the dark, glossy green foliage.



Home Life

Beautiful flowers should enter into your daily home-life.

Their uplifting influence is most essential to that atmosphere of good cheer and contentment which characterize better-class homes—everywhere.

We can best serve your flower-wants on account of our very large and choice assortment, our very modest prices—our excellent delivery service.

"WE STRIVE TO PLEASE"

ALPHA

FLORAL COMPANY.

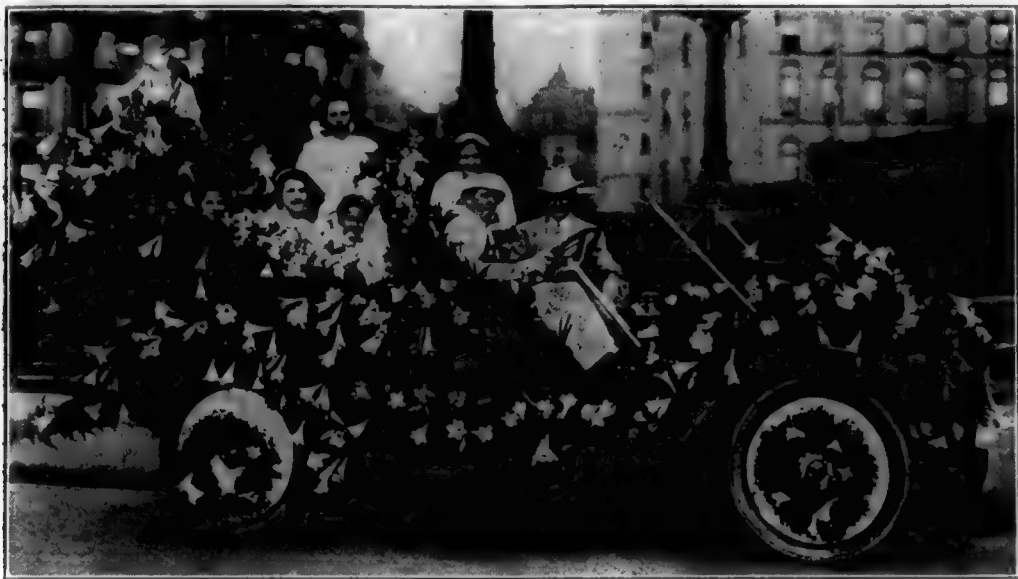
1105-WALNUT ST. K.C.MO.

Do You Picture the Happy Home?

most suitable plants are employed. This, however, is a large subject and would need a separate lecture to do it justice; so I will confine the rest of my remarks to some herbaceous plants which thrive best at the edge of the water or in marshy ground. Many of these are recent Chinese introductions, and when seen growing one is greatly impressed with the remarkable beauty of that country's flora, and they are all perfectly hardy.

Astilbes and Spiraeas.

Astilbe Davidii is perhaps the most beautiful of the family and, like all the others, would be worth growing for its luxuriant foliage. The flowers are produced on branching stems, five feet in height, and the color is best described as deep rose-pink with a suffusion of violet, a peculiarly beautiful combination, not seen in any other plant. *A.*



Six Hundred Lilies on an Automobile.

Perhaps the most ornamental of all bog garden plants from the far east are the senecios, and Mr. Wilson would have done a good work for horticulture had he only introduced these. *Senecio elvorum* is a singularly beautiful plant, with foliage a foot or more in diameter and rich golden yellow flowers three inches across, on branching stems five feet high. *S. Veitchianus* has large foliage and bright yellow blossoms, which are produced on the upper portion of the stem for fully two feet, and *S. Wilsonianus*, which is similar in habit, has smaller flowers in much larger numbers. As single specimens or when planted in groups, these three plants are unsurpassed.

A WHITE SALVIA.

Salvias are so indispensable for bedding that a different color from scarlet seems desirable. Many a florist may have pictured in his mind a salvia of a golden yellow color as desirable, while others may have wished for a white of the same general character as our scarlet ones—a regular snowdrift when planted in masses. The white salvia, which is being introduced this year, shows so far every character of the well-known Zurich, though the spike resembles more that of the Fireball, being somewhat heavier than the spike of the Zurich. The originator says that the white salvia is a cross with Fireball, but does not give the other parent, and he introduced it under the name of Bavaria. The color of the spike and calyx is cream, while the flower itself is a pure white. The growth of the plant resembles that of the well-known Zurich so much that the name White Zurich would be more appropriate in our country.

While we do not believe that this new *Salvia Bavaria* will ever get such a wide distribution or be as popular as the scarlet varieties, it might be worthy of a place with the retail florist and a trial should be made. J. L. SCHILLER.

HARMONY.

[A paper by Mrs. E. Young, of Dayton, O., read at the annual banquet of the Dayton Florists' Club, April 14, 1910.]

The subject that has been assigned to me is an important theme to touch upon. The questions arise: "What is the Florists' Club? For what purpose was it organized? Was it for the purpose of providing a place of meeting where we feel compelled to go once a month, or where we go to be entertained while we

look on and criticize?" No, it should be a meeting where harmony reigns supreme; where we should come together with one purpose, that of friendship, and to work toward the elevation of our profession.

One of the first things in a true and happy home is harmony, not strife. So, in our Florists' Club, we must have harmony in order to succeed. Each member has his or her rights, and they are to be respected, but his or her rights are not the only rights; so, if we must differ, let it be done in harmony, ever striving to help one another.

If we are harmonious, we cannot help spending a pleasant evening together. We all know that flowers are grown the most perfectly in good soil and sunshine, so let us all bring sunshine to our club meetings. There is inspiration in every word spoken cheerfully and smilingly; in such an atmosphere we find harmony.

The Great Desideratum.

The one thing we need most of all is that the members take an interest in our club and be regular in attendance at the meetings. Harmony is essential to every organization, no matter how important it is or what its purpose; no club can exist without it.

There are differences and difficulties that are sure to arise, and we must meet them in a cheerful mood. Do not be selfish; help the other fellow and he will help you. Do not act in a dissatisfied manner, but take things as they come. Remember that harmony is one of the principles of success, and success is the goal we are striving for.

Let harmony be your ideal and watchword on every hand, and by keeping this in mind you are bound to succeed.

"Friendship, kind words and love's cheerful smile
Bespeak the truth, 'Twas worth our while."

Therefore, let each and every one look after the welfare of our club; then harmony will prevail.

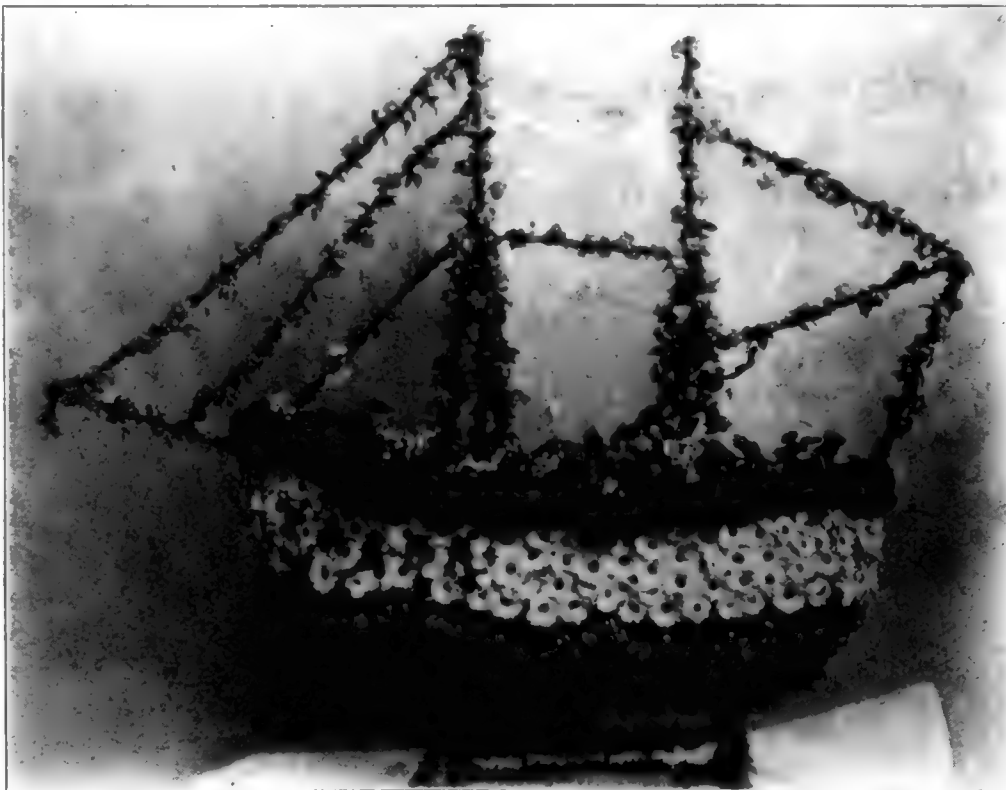
GOOD FOR POT PLANTS.

Name four geraniums to grow in pots to bloom any time, white, pink, scarlet and salmon, single, semi-double or double. Name a few good easily grown plants to sell as pot plants in bloom, to be grown from seed or otherwise. I wish plants of some substance that will do the customers some good. My trade is changing, more calling for blooming pot plants than bulbs. I live in Texas. A. D. H.

Alphonse Ricard, semi-double scarlet; Beaute Poitevine, semi-double salmon pink; Jean Viaud, double rose-pink; La Favorite, double white; S. A. Nutt, double dark scarlet. One or two good singles are: Dryden, soft crimson, large white eye; Snowdrop, pure white; Paul Crampel, scarlet; Jacquerie, crimson scarlet.

A few plants to grow from seed or otherwise are: Dutch bulbs, including hyacinths, tulips and narcissi; spiræas, such as Japonica, Queen Alexandra and Gladstone; Azalea Indica; roses, such as Crimson Rambler, Dorothy Perkins, Hiawatha, Baby Rambler and Clothilde Soupert; genistas, marguerites, *Lilium longiflorum*, petunias, heliotropes, gloxinias, tuberous and fibrous-rooted begonias, fuchsias, geraniums, both zonal and ivy-leaved, and *Browallia speciosa* major. Lorraine begonias should do well with you, but in your warm climate cinerarias, calceolarias, primulas and cyclamens will, I am afraid, not be a success.

C. W.



Ship in Flowers, Made by P. Pearson, Chicago.

THE S. A. F. TRADE EXHIBIT.

The accompanying diagram shows the ground floor plan of Convention hall, Rochester, N. Y., in which the meetings of the S. A. F. will be held and where the trade exhibit will be staged. The fact that the meetings of the society and the exhibition are to be held under one roof, and practically on one floor, will make the Rochester convention of special interest and value to florists, dealers and manufacturers of florists' supplies. Here the ambitious grower can listen to the advice of experts in floriculture and in a minute's time see the most approved methods for obtaining the desired result.

Convention hall consists of two adjoining buildings that can be opened into one. The main building is 74x170 feet, with a large gallery on three sides. At the right of the main entrance the meeting room has been located. This room is 40x70 feet, and is especially planned for the sessions of the S. A. F. The remainder of the floor space of the main hall—about 9,800 square feet—will be devoted entirely to exhibits of cut flowers, plants, bulbs, seeds, florists' decorative material, supplies, etc.

The building at the left was constructed about a year ago, and was especially planned for exhibition purposes. About 11,000 square feet will be available for staging exhibits. All light machinery will be placed on the ground floor, while the exhibits of heavy machinery, heating apparatus, greenhouse appliances, etc., will be set up in the basement, a well equipped, light and airy place for such displays.

The interior decorations will be on an elaborate scale. The stage opposite the main entrance will be converted into a representation of a French garden; in the center a fountain will play, the water rippling down over miniature cascades into the pools below. Aisle space will be reserved from the main entrance to the stage, and in the center from left to right through both buildings, thus giving unobstructed views of the stage and exhibits. The floor plan and decorations are designed by A. S. De Forest, of Rochester.

Superintendent C. H. Vick is enthusiastic over the outlook for the largest trade exhibit in the history of the S. A.

F. Applications for space are coming in daily and the reservations are large, thus indicating that dealers and manufacturers of supplies appreciate the value of the trade exhibit as an advertising medium.

E. F. R.

SPORT OF BEGONIA FEASTII.

I am sending under separate cover a photograph of a begonia which I have never seen elsewhere, which originated with me about two years ago. I would like to know if there is such a variety on the market. If not, I have stock enough so that I could work enough up to offer to the trade within a year. I am sending the picture of a 6-inch pot blooming plant. It is a sport of the

Begonia Feastii and has the same characteristics, with the exception of the edge of the leaf, the crinkled effect of which the photograph will show much better than I can explain. The plant shows no tendency to revert to the Feastii—more towards becoming more curly around the edge.

L. C. B.

I have never seen any form of this begonia with curled foliage such as this sport carries. I think this is quite a unique novelty and would certainly advise you to make up a stock of it. As it has shown no signs of reversion as yet, it will undoubtedly hold true.

W. N. CRAIG.

SEASONABLE**SUGGESTIONS****Cyclamens.**

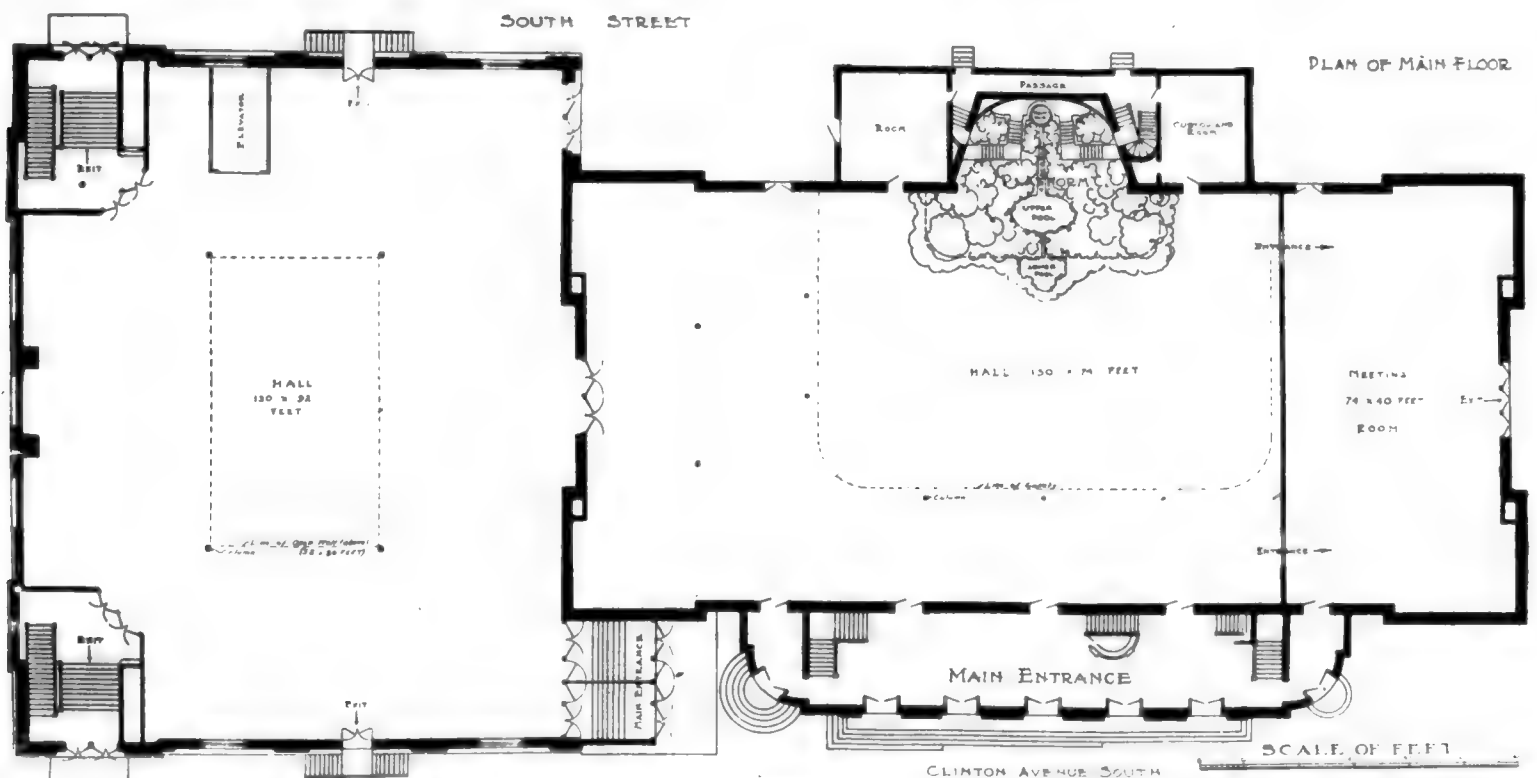
Cyclamen seedlings which are still in flats should be potted as soon as possible. Use 3-inch pots, unless the plants are small. Instead of potting the smallest ones, transplant them into flats for a few weeks longer. For compost use a good fibrous loam, to which should be added some flaky leaf-mold, well rotted cow manure passed through a fine screen, and sand. Cyclamens, while somewhat tender, do not require strong heat at any stage of their growth. They dislike sudden changes and succeed best where extremes of temperature are avoided. A winter average minimum of 55 degrees for young plants is about right. If the temperature can always be kept between 55 and 70 degrees and other conditions are all right, cyclamens should do well. Keep the atmosphere somewhat humid all the time, and, as the sun is now getting quite powerful, a light shade is necessary to subdue its rays. Do not shade

heavily at any time, or the plants will become drawn and weakened. Avoid cold drafts, but give all possible air, to promote a sturdy growth.

The bugbear of cyclamen cultivators is the dreaded mite. Every year fine batches are ruined by it. Some claim that spraying checks it, others that dipping in a nicotine solution is a partial remedy, but there is in reality no known cure for this disease when once it appears. Our own idea is that it originates in the soil and thorough sterilization of all potting compost is the best way to fight it. Possibly some plants may show the mite even in sterilized soil, but there can be no doubt that sterilization assists wonderfully in keeping the plants clean.

Asters.

The earliest sowing of asters is now getting well established in benches, where they will be allowed to flower. The early varieties only are used for



Convention Hall, Rochester, where the S. A. F. Meeting and Trade's Display will be Held in August.

this purpose, and while disbudding can be done and good flowers obtained, it pays much better to merely pinch out the leading shoot and make the plants break. The flowers on the lateral shoots are of a size that every country florist can find plenty of use for. Do not shade any of the indoor asters at any time until the flowers are opening, when a coat of white lead and kerosene will cool the temperature and add to their keeping qualities. Keep the surface soil constantly stirred and grow the plants cool and airy all the time.

Later sowings of asters will require transplanting before they become starved and crowded in the seed flats. Use a moderately rich soil for them. Sowings in coldframes are now timely, while, except in the more northerly states, they can be sown outdoors. Be sure to pulverize the soil well in every case. In more southerly states asters can now be planted out with perfect safety. In the north it is necessary to wait until the early part of May. Asters are hardier than many people imagine and the plants will withstand several degrees of frost without injury. In the case of late varieties, like Vick's Branching and Semple's, seed should be sown by the first week in May, but the earlier varieties can be sown until the middle of June. Be sure that the land to be used for asters is kept well cultivated. This kills the weeds, and where cutworms are numerous the constant stirring up exposes them to the robins and other birds, which will destroy thousands of them.

Gloxinias.

The earlier started gloxinias are now coming into bloom. These are given a well shaded house, with a night temperature of 60 degrees, the plants being kept quite close to the glass. In watering, care must be taken not to wet the foliage any more than is absolutely necessary. If the sun can strike such plants while their foliage is damp, they are soon badly scorched and made quite unsalable. When well opened, gloxinias can be placed in a house 10 degrees cooler, in which they will get more substance and keep much longer, but they must always be well shaded from the sun and cold drafts must never strike them. Later tubers, starting up naturally now, even in a cool storeroom, will be found useful in late summer. Gloxinias enjoy a light but moderately rich compost, and it is better not to use chemical fertilizers if flowers with substance are desired. Seedlings started in January are now of a good size in flats and will soon go into 3½-inch pots, with a later shift into 5½-inch, in which they will be allowed to flower.

Coldframes.

The pressure on the greenhouses can now be greatly relieved where there is an abundance of coldframe sashes at command. Almost any of the hardier and many quite tender annuals can now be placed in these, either in pots or flats, or pricked directly into the beds themselves. Such annuals as asters, stocks, verbenas, marigolds, salvias, zinnias, Phlox Drummondii, dianthus and vincas will be stockier and better in every way if grown in frames. The main requirements are plenty of water, careful ventilation, and protection on any unusually cold nights. Geraniums will also now do well in frames, and if they can be partially plunged in ashes over a few inches of well tramped, warm manure, the growth they make will surprise you.



Curly-leaved Sport of *Begonia Feastii*.

It is yet rather early to risk coleus, achyranthes, cannas, ricinus, acalyphas and other plants of a tender nature in frames, but dahlias grown from green cuttings or from divided roots, if grown in frames, are far stockier than any kept in greenhouses.

Sweet Peas.

The continued clear, warm weather is telling on sweet peas under glass, if they have flowered a good part of the winter, and the flowers are now running smaller on these. It will hardly pay to keep these in any longer at prevailing prices. Tomatoes or cucumbers make a good summer crop if the houses are not wanted for chrysanthemums. Later sown peas under glass, which are just giving their first pickings, must be carefully looked after. A too dry atmosphere will quickly allow red spider to get in its deadly work, while an injudicious use of moisture, with erratic ventilation, may cause mildew to appear. Sweet peas like to be kept cool and moist at the root. They also love fresh, pure air, and if they are in large, roomy houses they will be unlikely to suffer from the ailments peculiar to smaller and more old-fashioned structures.

The earliest outdoor sowing is now making rapid progress and should have been given brush or wire supports by this time. This being done, loosen the soil well and give the spaces between the rows a liberal mulch of straw, hay, lit-

tery manure, seaweed or any other available material. This will keep weeds down, hold moisture and keep the roots cool. If you have sown your seed thickly—a common error—have courage to thin severely and the results will well repay you for so doing.

Herbaceous Peonies.

There are no more popular or more generally useful hardy herbaceous plants for florists than peonies. The demand for them steadily increases, and of the really good kinds it is doubtful if there will be any overplus for some years to come. The plants are now making rapid growth and, with a continuation of warm weather, a larger proportion than ever should be in season at Memorial day. The present is a good time to feed the plants. An application of some quick working fertilizer will materially improve both stems and flowers. For this purpose nitrate of soda and dried blood are each excellent. Liquid manure, where it can be applied economically, is hard to beat. It is best applied after a soaking rain, and the soil should be cultivated before it has time to dry out too much. Constant tickling of the surface soil is half the battle in successful farming and gardening, and no good crops can be grown where it is neglected.

COLORADO SPRINGS, COLO.—The Knob Hill Greenhouses have been sold to the Colorado Springs Floral Co., who will continue the business.



THRIPS.

I am sending a package containing a carnation bloom, bud and cutting. The blooms do not open properly. The variety is Lieut. Peary. Other carnations in the same bench are free from the trouble. The plants of Peary grow well, but there are light spots on some of the leaves, and the petals have dried edges. Any information you can give me will be greatly appreciated. N. E.

The specimens forwarded showed plainly the ravages of thrips. Whenever you see those brown edges on white varieties, or white spots on the petals of colored varieties, you may take it as a signal to get busy. Nicotine, administered in any form, is the standard remedy for destroying this pest.

There is considerable difference of opinion among growers as to the relative merits of fumigating and spraying. Some use both methods, and sometimes one method may be preferable and sometimes the other, according to circumstances. We use the spraying method altogether, and we think that on places where flowers are cut every day it is the best. We can spray any day without interfering with the cutting of the blooms, as no odor is left on the blooms a few hours after the spraying is done. The odor from the fumes does not disappear so quickly. We use a compressed air sprayer and a medium spraying nozzle.

Get a quantity at once and spray three times each week until you see the trouble disappearing. After that once each week will likely be enough. Of the forty or forty-five per cent solutions, use three teaspoonfuls to each gallon of water. Each gallon of this mixture should spray 800 to 1,000 square feet of bench space thoroughly.

We have noticed that early in the morning, before the sun is strong, the insects are most numerous on the outside of the buds. When the sun gets up higher they seem to disappear from view. From this you can readily see that the best time for spraying is early in the morning or on a cloudy day. Evaporation is not so rapid then, either, and the effect should be better for that reason.

Get rid of them at once, for if you wait until really warm weather sets in, they will multiply so fast that you will be unable to get rid of them at all.

A. F. J. B.

ROHRER'S STRASBURG PLACE.

A. N. Rohrer is one of the well known growers at Strasburg, Pa., where the photographs for the accompanying illustrations were made, March 20. Mr. Rohrer's establishment consists of about 7,000 feet of glass. He is a carnation specialist, one of those marketing stock through the Leo Niessen Co., Philadelphia, but also grows bedding plants, and sweet peas and asters in their seasons. The illustrations will serve to show how

thoroughly up-to-date are Mr. Rohrer's houses. The varieties grown are Lawson, Winsor, Enchantress, White Perfection and Beacon, and the season's performance of Lawson shows that it is not yet the least profitable of the quintette of varieties. He employs field culture for his stock, planting outdoors as early as circumstances will permit and lifting about August 1. In the larger illustration Mr. Rohrer stands in the path at the left of a bench of Enchantress, with his son, J. H. Rohrer, in the path at the right.

HYACINTH SPIKES DECAYING.

I am mailing you two samples of hyacinths and would like to know what is the trouble with them. I potted them the last week in October and placed them in an underground cellar, and they grew well. I have grown hyacinths for four-



Cutting Carnations at A. N. Rohrer's.

teen years and never had a failure before. Out of 100 bulbs I did not have one fit to sell this year. I kept them watered and brought them out to flower for Easter, but the flowers never grew after being brought up. They were placed on a light bench in a temperature of 45 degrees at night and from 50 to 60 degrees during the day. D. S.

The bulbs sent had each an abundance of healthy roots. The foliage also was good, while the flower spikes had evidently rotted after being so far advanced. The mere fact that the roots and foliage were healthy and normal would seem to indicate that an excess of

water had been poured over the foliage, which had caused rotting of the spikes. In a light, sunny house water would not much matter, as the moisture would soon dry, but in a dark, damp cellar it would assuredly cause the trouble you have experienced. Applied to narcissi, tulips and almost any other bulbs, water would do no harm, but hyacinth spikes just pushing up are easily rotted, unless you water around the sides of the pots. C. W.

CAMPHORATED TOBACCO STEMS.

I read an article some time ago which stated that camphor water sprinkled on tobacco stems would make them more effective when burned. Please tell me how the camphor water is prepared and how strong it is used. R. A. W.

The usual strength of camphorated water to be used to sprinkle tobacco stems is one ounce of camphor to one gallon of water. It can be used much stronger than this, however, with perfect safety.

As to its efficacy when used in this form, I have my doubts. RIBES.

NEW YORK.

The Market.

A heavy rain storm, the culmination of the southern and western storms, swept down upon New York and vicinity April 17, and before Monday noon had dissipated all the bad effects of the late heat and drought and evened up the average April rainfall. Clearing skies appeared late Monday—too late for the opening ball game of the season—and many a florist's heart ached with disappointment, for though few of them are baseball fans, like Will Gunther and his brothers, yet most of them take in the opening game of the Giants, just as they did the debut of the American League Thursday, April 14, and that seems to satisfy most of these busy men for the balance of the summer. The weather must have been made to order for the nurserymen and seedsmen. Everything this year seems to be coming their way.

Prices in the cut flower market are better, and though the advance has been only slight, it is encouraging to all concerned. Beauties, if selected, sold at 25 cents Saturday, April 16, and fine Bride, Maid and Killarney easily commanded 6 cents for the best. To quote a price on small lots is not fair to either grower or wholesaler. The quotations I endeavor to give are at hundred rates. The surplus and the thousand lots are a problem that must be solved by those most interested.

Prices are better also for carnations; 2 cents to 3 cents was the asking price Saturday for the selected stock. The day-old and sleepy stock is on the street. Dozens of merchants, with their stores in their baskets, infest the leading streets. Every one of them should be forced to take out a license and pay for his privileges. But they get rid of the surplus; so, after all, it may be as well to let them alone. They will soon be off to the summer resorts, and we will see no more of them until October.

Fine gardenias still arrive in goodly quantity and prices are now shaded so that all the good stores handle them freely. Cattleyas hold at 75 cents for the best, and more of them could be sold. Lilies bring better figures, 6 cents for the best being easily obtainable. Valley,

too, has advanced and will hold at 3 cents for the best until the outdoor valley arrives. Arbutus is already here and lilac is as abundant as any market can possibly absorb. Plenty of bulbous stock of all kinds comes daily and apple and cherry boughs and even Magnolia Soulangiana blooms make gay the retail windows.

Monday's storm resulted in light shipments and also put a damper on business generally. Prices did not advance because of this scarcity, as the general demand is light and nothing of great importance in decorating is on tap this week, except the Gould-Drexel wedding.

Meeting for Market Movement.

A joint meeting of the New York Florists' Club, the New York and New Jersey Plant Growers' Association, the New York and New Jersey Market Florists' Association, the Cut Flower Exchange and the Cut Flower Company was held at the Grand Opera House building, Monday evening, April 18. President Miller, of the New York Florists' Club, occupied the chair. About 100 were in attendance, including those who follow all branches of the business. W. H. Siebrecht, Jr., gave full details of the proposed public market, which the city has offered for the plant and flower associations. He was listened to with intense interest. Julius Roehrs, Jr., spoke heartily in favor of the scheme. President Miller said the market was for every department of the trade and was intended to include everything that florists use.

H. C. Steinhoff spoke of his twenty-five years' experience with the Canal market and of this being the first offer of the kind that ever has been made. He spoke of the markets of Paris, London and other cities. He considered the opportunity worthy of immediate acceptance. Mr. Moore, of the New York Cut Flower Co., said he understood the city offer to be for a retail market only. Mr. Miller explained that the market must be a public market. Charles Lenker said the marketman should have the privilege of selling in any way he deemed best, and that harmony and success depended on it. A. M. Henshaw thought the space inadequate for the purpose. John Birnie said the market proposed would cover 50,000 square feet. Alex. Donaldson said it was an ideal spot for a plant and cut flower market and that everybody he had spoken to agreed with him. He said the Cut Flower Exchange had a lease for four years longer and the Cut Flower Co. also one, but that it might be possible to sublet, if the owners would consent. He thought it was an opportunity that would never come again.

J. B. Nugent said sidewalk space is available equal to the enclosed space, and that it would take ten times as much stock of flowers and plants as now come to New York to occupy it all. President Miller considered the city's terms reasonable.

Mr. Schraeder moved that petitions be at once prepared requesting the city to set the space apart for the market purposes. The motion carried.

W. F. Sheridan thought the market should be wholesale only. It is impossible that there should be both wholesale and retail work, he said. He referred to the tie-up of most of the wholesale florists with long leases, but that he was in favor ultimately of concentration, but for wholesale only. John Birnie thought this could be accomplished; that many of the small growers would increase their out-



Carnation House of A. N. Rohrer, Strasburg, Pa.

put, and that the craft never again will have such a golden opportunity. He referred to the other markets of the world and the greatness of New York in growth and future destiny. A. M. Henshaw suggested many practical necessities to make it a success. Mr. Nugent spoke for the retailers and thought the peddlers would be put out of business and did not believe the retailers would be injured in any way by the establishment of the market. Alex. Donaldson moved that each organization pay pro rata towards the expenses of the negotiations.

President Miller suggested a meeting with Commissioner Goodacre, with representatives of all the organizations. Anton Zvolanek said all present seemed agreed as to the project. He suggested that all interests unite to effect a success. John Birnie suggested that Secretary Siebrecht interview the market association. H. C. Steinhoff suggested a committee from each organization to be given full power to go ahead and complete arrangements. Mr. Siebrecht moved that all associations that have not already appointed committees, do so immediately, so that every organization may be represented by five members. Charles Lenker emphasized the necessity of a public market. There must be no restrictions. The Growers' Cut Flower Co., of sixty-eight members, through its ex-president, requested the appointment of a committee from its membership. The New York Florists' Protective Association was also suggested, and the New York Retail Florists' Association.

H. C. Steinhoff spoke in favor of the various committees having full power to make final arrangements. Charles Lenker gave an interesting account of his travels in Europe and his visits to the flower markets there and their methods. John Birnie and others declared the market must be wholesale only.

The meeting was one of continued interest and harmony. The discussions were spirited and practical and it seems certain that something practical will be evolved without delay.

Various Notes.

The Aphine Mfg. Co., of Madison, gave a demonstration of the value of its insecticide Wednesday, April 13, under the auspices of the horticultural society at Glen Cove, which proved to be one of the most successful it has yet made. A

large number of gardeners were present and many of them brought infested plants for treatment. The test was under the supervision of Treasurer M. C. Ebel, assisted by Robert Schultz, and several from New York were present, including Secretary Maynard of the Gardeners' Society of America. A splendid meeting of the Nassau County Horticultural Society was held in the evening.

It is an anxious week for some of the wholesalers on Twenty-eighth street, who must find new quarters by May 1. The ground between Sixth and Seventh avenues is being well canvassed and considered. The Kervan Co. now occupies two stores there, so rapidly has its business grown. The wholesale cut flower business seems to be pretty permanently established in this locality. Long leases have been taken in the big building Traendly & Schenck and Walter Sheridan have chosen.

There is no diminution in the crowds that attend the auctions. Compared with other years, prices are advancing and the scarcity of nursery stock is plainly emphasized. Hardy roses and fruit trees have advanced 100 per cent. The seed houses are sharing in the general demand. Every firm is behind in its shipments. The continued cool weather is a godsend.

James Romaine Strang, for eight years bookkeeper for William Elliott & Sons, died last week after an eight weeks' illness of tuberculosis of the bowels. He was much respected by all who knew him.

J. H. F. Matz has a prosperous plant at Glen Cove, L. I., with over an acre of land and several greenhouses, and is the leading retail florist of that section of Long Island.

M. A. Bowe has orders for decorations for two society weddings next week and seems to always have as much business as he can attend to.

It is rumored a prominent Broadway florist is engaged to a charming widow with two millions, and wedding bells in June and a European trip are on the program.

The A. T. Bunyard Co. has a big wedding in June at Bernardsville, N. J. Romeo Guido is proving a good lieutenant here.

John F. Sharkey has a large wedding Thursday, April 21, at the Church of Epiphany, the Swift-Hurry wedding,

which will naturally require some rapid decorating. At the large funeral of one of the Borden family at Cranford, N. J., Sunday, April 17, Mr. Sharkey had the family order, including a casket cover of American Beauties.

J. Martens, of Hamburg, Germany, whose specialty is lily of the valley, is in the city, also C. Colijn, of Voorhout, Holland, who handles Dutch bulbs.

Lightning seldom strikes twice in the same place, but George Saltford can prove it sometimes does. A while ago a burglar managed to open his safe and carry off quite a profitable night's wages. Sunday the bolt struck the safe again and did some damage to the front of it, but the income of the week was safely stowed away in the bank's keeping and the "burgle" was in vain.

The decorations which Alex. McConnell put up for the Gould-Drexel wedding, April 19, were the most elaborate New York has seen in the last twenty-five years.

Thomas Young, Jr., at Boundbrook, N. J., has installed \$25,000 worth of orchids in his six 500-foot greenhouses, where he has grown gardenias this season. He has a specialist in charge of each of his gardenia, rose and orchid departments.

Anton Zvolanek, who has thirty-four acres in Boundbrook, N. J., and 20,000 square feet of glass devoted entirely to sweet peas, says they are now scarce and that his stock is bringing 20 cents a bunch in the market, the highest price of the season. His three sons are associated with him in the business.

W. B. Reed, of Reed & Keller, leaves April 28, with Mrs. Reed, for a European trip via the steamship Cincinnati. They will be back in time for the convention at Rochester. Mr. Reed has fully recovered his health and says he is going on the Cincinnati because of the good time he had at the last convention.

Walter L. Curtis, floral decorator at Utica, N. Y., was in the city this week, visiting the palm houses at Rutherford. He says that young, ambitious man, Peter Crowe, has returned to his first love, taken over all his greenhouses, and is back in the growing business to stay. He has taken Henry Martin as partner and Mr. Martin will handle the retail part of the business at Utica.

N. Lecakes has purchased a farm in South Norwalk, of forty-seven acres, and will move there with his family in May for the summer. Manager Foley says the galax leaves now arriving from the south are worthless.

The New York Retailers' Association will have a special meeting Thursday, April 21, at the Lenox Lyceum.

Charles Millang has recovered and is again on deck and as lively as a cricket as usual. J. AUSTIN SHAW.

PITTSBURG.

The Market.

Continued warm weather does not seem to have helped trade to any great extent, possibly because those having gardens have some flowers of their own, as all early shrubbery is in bloom, including lilacs and all the bulbous flowers.

The hot spell has also forced the crops of carnations and there is not much of a surplus, but roses are still coming in quantities.

Beauties continue to arrive in such quantities that prices are far too low to satisfy the growers, and indeed one can

scarcely believe that Beauty growers have made good the last couple of years. In this city, the fancy Killarney roses have largely taken the place of Beauties, to such extent, in fact, that some of the retailers can hardly be persuaded to carry samples, much less stock.

There are few violets coming in, but they are good, considering the season. Sweet peas have largely taken the place of violets and are much in demand; those coming into this city are fine and find ready sale.

Various Notes.

The frost a week ago put the early cherries out of business; as they are already black.

This part of the country needs rain badly; in some places the ground is too dry and hard to plow.

The Pittsburg Cut Flower Co. has had its carnation ground ready for some

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

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time, but it was so dry that they are only now beginning to plant, as the rain the last of the week put the soil in proper condition.

There are two parties near this city who are desirous of selling out at a sacrifice, really bargains waiting for some one with about \$15,000 cash; the balance can go as long as the purchaser desires; but where can you find a florist with \$15,000 loose cash?

The many friends of Judge Vesey in this city wish to express their sympathy in the death of Mrs. Vesey, and the ladies who met Mrs. Vesey recently at the convention also send their sympathy.

George Marshall, of the Pittsburg Cut Flower Co., is one of the two candidates nominated for the select council, from the twenty-fifth ward, to take the place made vacant by one of the self-confessed grafters. It was a regular democratic meeting with a fair-sized scrap, and neither candidate has any idea, at this time, whose name will appear on the ticket. Hoo-Hoo.

SCHULTZVILLE, N. Y.—Elmer Wooden is preparing to erect a violet house this summer.

NEW CASTLE, IND.—It is the report about town that Weiland & Olinger are planning to build a large range of houses out on the west side of the city.

MILWAUKEE.

The Market.

It is really surprising to see how business has kept up of late; if there is no large funeral on, then weddings, receptions and that kind of work have turned up, thus keeping the market pretty well cleaned up nearly all the time. Violets are a thing of the past for this season, thus making an opening for the increased supply of sweet peas and valley.

The typical April weather, with its changing temperatures and lack of sunshine, has curtailed receipts in nearly every line, so that prices have gone up a notch or two in most cases. Callas and snapdragons have been good items to handle of late, especially the latter, which have been in larger supply and of better quality this spring than in previous seasons.

The local carnation market is again on a firm basis, for the extremely mild weather in March brought on the full crop with most growers, which lasted until Easter. Since that time the supply has gradually diminished, so that at the present time stock of good quality is cleaned up at sight, and at good prices.

The demand for the higher grade of green goods has been ahead of the supply.

Various Notes.

The latest addition to the list of retail florists is the National Floral Co., which opened a store at 920 National avenue, April 9, with Ed. Perstein as the main promoter. He gained his experience by selling flowers about the city for some time, so is not a newcomer.

James M. Fox & Son Co. had the decorations for the wedding of Miss Elsa Lemp to Thomas H. Wright, both of St. Louis, which took place April 12 at the home of the bride's sister, Mr. and Mrs. Gustav G. Pabst, in Milwaukee. From a florist's standpoint it was the most elaborate that has taken place for some time. It cleaned up the market on high grade stock of Beauties, Killarney and other roses and lily of the valley.

John C. Arnold, who has successfully conducted a flower store at 44 Juneau avenue for the last few years, is about to move to more spacious quarters in the new building at 603 East Water street.

At the W. E. Dallwig seed store they report business as exceptionally fine; it began with the first warm weather and has been a continual rush ever since.

Rudolph Preuss, at 24 Vine street, reports that business is keeping up nicely—always something doing, either in one line or the other.

At the election, April 5, C. B. Whinnall, an honorary member of the Milwaukee Florists' Club, was elected city treasurer. He is widely known throughout the country, being a charter member of the S. A. F. and a regular attendant at most conventions.

At the last club meeting Alex Klokner entertained those present by giving a description of his recent travels, which led him from British Columbia down the Pacific coast, through California, the middle west, down to Mexico and back through the southern states. It was a treat appreciated by all. The following club members were selected to help the Outdoor Art Association judge the backyards, before and after planting: C. Dallwig, August Kellner, Robert Zepnick, Wm. Zimmermann and Walter Hummel.

Nic. Zweifel, as representative of the

Milwaukee Florists' Club, is one of the three judges who will officiate in that capacity in the class for flower beds at this year's state fair.

Manke Bros., of North Milwaukee, have the material on hand for three houses, each 27x180, plus a new heating plant, thereby doubling their glass area, but making two distinct ranges, the whole to be devoted to carnations exclusively.

E. O.

POSTMASTER CROWELL.

When the interests allied with the Good & Reese Co., Springfield, O., established a Mississippi nursery for rose growing, the name of Rich seemed especially appropriate for the town—as typifying the character of the soil required for such an industry, not what its promoters expected to become through the business. But now the establishment of the United States Nursery Co. is to be known as located at Roseacres and this brief sketch introduces Postmaster S. W. Crowell. Mr. Crowell has been manager of the nursery ever since it was started and has developed it from an uncultivated tract to a position as the leading establishment of its kind in the country. He is a young man, full of the progressive spirit which has made Springfield so important a center in the mailing plant trade, and when the United States postoffice department agreed to establish a postoffice on the nursery grounds, as it did a few days ago, it was natural that he should be selected as postmaster at Roseacres. Was there ever a better chosen name?

PROVIDENCE.

The Market.

Following a record-breaking Easter, the florists continue to report good business, with little indication of falling off for the present. Usually after Easter, there is nothing doing until Memorial day, and then the June graduations of the schools. Funeral work remains brisk and there have been an unusual number of big, fashionable weddings, balls and other social functions that have accelerated business. There is a plentiful supply of carnations, roses and sweet peas, although of the latter, in white, there was a big call the last part of the week, which found a dearth of blossoms.

Various Notes.

B. A. Bohlsar has leased three acres of land at Newport for the propagation of nursery stock.

Fred B. Luther had the decorations for the McKay-Kent wedding, April 11.

A. Holscher is bringing in some fine sweet peas and cut pansies. He also has excellent assortments of the latter in baskets for planting.

Joseph L. Reynolds, for many years associated with T. J. Johnston & Co., is rapidly convalescing from the injuries he received last fall.

E. O. Orpet, of South Lancaster, Mass., read an instructive and valuable paper on "Orchids" at the regular meeting of the Newport Horticultural Society last week. The paper was generally discussed by the members.

M. Sweeney had the decorations for the Martin-Olsen wedding, April 12. Palms, ferns and hemlock boughs transformed the entire house into a veritable palm garden, with a plethora of Killarney roses.

The immense bed of tulips in the mid-

dle of the plaza, fronting the Union railroad depot in this city, is far handsomer this year than ever. It contains nearly 5,000 plants and was set out by the Hope Greenhouses, Miss Florence Willard, proprietor.

After May 1, Carl Jurgens, of Newport, will dispose of his cut flowers through his own salesman at the New York Cut Flower Co.'s rooms at 55-57 West Twenty-sixth street.

Johnston Bros. have added a handsome line of hammered brass vases, jardinières and similar goods. They are doing a big business.

There was a large display of flowers at the funeral of Robert W. Dean, at Cranston, April 17, the orders being well distributed.

Stephen Toher is completing a new house, 25x75, on Concord street, which he will put to carnations and bedding stock.

Nathan D. Pierce, of the Norwood Greenhouses, is driven hard with laying out the new grounds at the Pomham club, and other outdoor work.

John D. Duly is now the gardener at Mrs. F. W. Andrews' estate near Newport.

Samuel Kinder, of Bristol, has just purchased a new automobile and makes his deliveries in an eight horse-power Oldsmobile runabout.

William Miller, formerly an assistant, has succeeded Andrew J. Pow as head gardener for Mrs. Cornelius Vanderbilt's Newport residence, The Breakers.

Mrs. G. H. H. Mercer was the decorator for the Simmons-Pearce wedding, April 14.

John A. Schwartau, who has been employed for several seasons by S. J. Reuter & Son, of Westerly, as a rose grower,

has gone to Ohio, where he has accepted a similar position.

E. Kempenaar, of the firm of Bulk & Kempenaar, of Boskoop, Holland, has leased a large tract of land at Newport and is to engage in the propagation and culture of nursery stock.

William Chappell is contemplating a general overhauling and rearrangement of his range of houses this spring.

F. Macrae's Sons are busy in their preliminary work for spring planting and cleaning up. They report a good winter's business.

O'Connor had the decorations for the ante-wedding reception tendered to Miss Grosvenor at the Agawam Hunt, April 15.

Charles Newton, for several years gardener for M. I. T. Burden at Newport, is now in charge of the greenhouses of the R. T. Wilson estate at Palmetto Bluffs, S. C.

William B. Hazard says he has more than doubled his business since his removal to the Mathewson street store.

Joseph Kopelman is to begin the erection in a few days of another of the houses that he purchased last year of the Rhode Island Greenhouse range when it was dismantled. It will go up on his farm estate in Oaklawn.

A. Brandt, of Newport, is offering 300,000 pansy plants from his own propagating houses. They are of fine strain, strong and healthy. They sold at \$10 per 1,000.

W. H. M.

NEW CANAAN, CONN.—S. B. Hoyt has been improving the approach to his greenhouses, on South Main street, by filling the low places with soil, laying out the grounds attractively and planting flower beds.



S. W. Crowell.

(Postmaster at Roseacres, Miss.)

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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THE FLORISTS' PUBLISHING CO.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Annual convention, Rochester, N. Y., August 16 to 19, 1910.

RESULTS.

We give them. You get them.
We both have them.

It is reported that sphagnum moss is on the scarce side and to be picked up when the opportunity offers.

THE jobbers of window glass predict still higher prices, but say previous advances have not appeared to affect florists' buying.

NOT a few subscribers save themselves the bother of annual renewal by sending the REVIEW \$2, \$3, or sometimes \$5, instead of the dollar-bill that insures fifty-two visits of the paper.

If "I. O. U.," who writes with green ink, will send his full name and address the REVIEW will be pleased to reply to his question. Anonymous inquiries cannot be answered.

THE Ladies' Society of American Florists, of which Mrs. W. J. Vesey was the first president, has adopted suitable resolutions on her death, as has the St. Louis Ladies' Home Circle, and numerous florists' clubs.

OBITUARY.

Hermann Wild.

Hermann Wild, for forty-two years a resident of Sarcoxie, Mo., died at his home on Sunday, April 10, of old age. Born in Rosswein, Saxony, December 24, 1824, he left his native country at the age of 20, arriving in New York. From that city he went to Milwaukee, Wis., and in 1848 was married to Miss Maria Haase, who survives him.

One of the early settlers at Sarcoxie, he purchased a tract of land and commenced farming, later establishing a business as a nurseryman. He was a man of kindly nature and benevolent disposition. Recently he and his wife presented to the city a tract of land for a park.

Besides the widow, one brother and six children survive him. He was a member of the Odd Fellows' order for forty years, and his body was laid to rest with Odd Fellow honors.

Henry G. McPike.

Henry G. McPike, better known as the "Illinois Burbank," died suddenly at his home in Alton, Ill., Monday morning, April 18. Mr. McPike was well known in horticultural circles throughout the country. He originated the now well-known McPike grape. Mr. McPike was born in 1825 and had been a resident of Alton since 1847 and twice served that city as mayor.

FLOWER SHOWS BRING CRUSH.

SOME day in the big cities of America horticulture will be as popular with the public as it now is in Great Britain, where the Royal Horticultural Society has a fellowship exceeding 11,000 and is struggling with the problem of how to avoid the physical discomforts incident to the overcrowding of its flower shows. This spring the applications for exhibition space have been so numerous that it has been necessary to set the tables

close together and the attendance has become so large that in the middle of the afternoon the crush has made movement practically impossible. The Gardeners' Chronicle recently printed an illustration reproduced from a photograph made in Horticultural hall during the height of the crush. The discomfort of those who came to enjoy the exhibition was all too plainly evident.

COMPOSITION OF MANURE.

The following table gives the average composition of the most important animal manures:

Fertilizer.	Nitrogen.....	Equivalent in Ammonia.....	Potash.....	Phosphoric Acid.....
Pct.	Pct.	Pct.	Pct.	Pct.
Cow manure.....	0.34	0.41	0.40	0.16
Horse manure.....	0.58	0.70	0.53	0.28
Sheep manure.....	0.83	1.00	0.67	0.23
Hog manure.....	0.45	0.54	0.60	0.19
Hen manure.....	1.63	1.98	0.85	1.54
Mixed stable manure..	0.50	0.60	0.63	0.26

CHICAGO.

The Great Central Market.

Market conditions did not improve last week, as was expected. Indeed, the week proved a distinct disappointment to growers and wholesalers. It had been hoped that the worst of the congestion and low prices was past, and it proved that supplies were diminished, but demand also fell away, with the result that there was no improvement in the average prices, while the volume of sales was considerably reduced. The opening of the present week did not bring a change for the better. A good business at wholesale was done Friday and Saturday, but rains were general wherever Chicago flowers go, on Saturday, Sunday and Monday, with the result that retailers found themselves with enough carried-over stock so that they did not need to buy heavily at the beginning of the present week.

There is an abundance of material in almost every line, in spite of the fact that the weather shows radical change from the midsummer conditions of the last three weeks; where we have been experiencing 30 degrees above normal, now we have 10 degrees below ordinary April temperature. One would expect it to result in a sharp reduction in supplies, but no one need want for flowers. Also, the extremely low prices which prevailed after Easter have resulted in rose growers prosecuting replanting operations much more industriously than usual during April. Ordinarily some beginning at the work is made this early, but this year the middle of April found many growers well along toward the completion of their replanting. Of course, rose growers do not nowadays replant all their places in any one year, so the effect of throwing out old stock is not so apparent in the market's receipts of roses as was the case in earlier times. Neither the weather nor the replanting has sufficed to cut down rose supplies; the receipts are still ahead of requirements, extremely low prices prevail, and the quality of the stock is so good that splendid values are to be had in all varieties. Retailers certainly should be doing a large, satisfactory and highly profitable business. Killarney is by far the best selling rose; Maid will be a scarce article next season. Some superb White Killarney also are seen. There is an oversupply of long Beauties of in-

A FEW OF OUR SPECIALTIES

BEAUTIES

Their equal can't be found on this Market.

If you are a Beauty buyer and are not using our stock you are not giving your customers as good stock as your competitor is who gets his supplies here. We have a big cut of Long Beauties and can take care of large orders. Try us and you'll see you need our Beauties.

KILLARNEY

Their equal can't be found on this Market.

Killarney is one of our leading specialties—no better stock to be had anywhere in this country and the supply is large and steady; we always have them. Buyers who once use our Killarney any length—find they pull trade their way. You can get the reputation for having the best roses in your town if you carry our Killarney.

SWEET PEAS

Their equal can't be found on this Market.

We have a very large supply, grown by specialists. Besides the long-stemmed fancy Peas of the winter-flowering varieties, we are now getting the first cut of the "Butterfly" sorts. Fine as our Peas have been, these are much the best stock this market has seen this year. Quick sellers wherever shown.

CARNATIONS

Their equal can't be found on this Market.

There are no better carnations anywhere than our "select, large and fancy," but if your trade requires the "common" grade (ours are as good as some houses ship as fancy), we can take care of you. Let us know what you can use—we do the rest.

Iris

Five colors. These are the finest novelty of the season. Your trade will appreciate that you have something out of the ordinary if you show these. Nothing like them elsewhere.

Peonies

The Peony season has opened. Red and pink are steady. As usual, again this season we shall handle the best Peonies that come to this market—the stock that always gives satisfaction.

Bulb Stock

Easter Lilies, Callas, Jonquils, Daffodils, Tulips,— in quantity.

Green Goods

A full line, including the Best Ferns in the Market.

Fancy Valley Always on Hand

CURRENT PRICE LIST

AMERICAN BEAUTY Per doz.

Long Stems.....	\$3.00
Stems 30 inches.....	2.50
Stems 24 inches.....	2.00
Stems 20 inches.....	1.50
Stems 16 inches.....	1.00
Stems 12 inches.....	.75

Per 100

Killarney, special.....	\$10.00 to \$12.00
" select.....	6.00 to 8.00
" seconds.....	3.00 to 4.00
Richmond, special.....	8.00
" select.....	5.00 to 6.00
" seconds.....	3.00
Maid and Bride, special.....	8.00
" select.....	5.00 to 6.00
" seconds.....	3.00
Mrs. Field.....	3.00 to 6.00
My Maryland.....	3.00 to 10.00

CARNATIONS

Common.....	1.50
Select, large and fancy.....	2.00 to 3.00

MISCELLANEOUS

Iris, Spanish.....	5.00 to 6.00
Peonies, early red and pink, per doz.....	\$0.50 to \$0.75
Sweet Peas, "Butterfly".....	1.50 to 2.00
" fancy.....	1.00
" medium.....	.75
" short.....	.40 to .50
Easter Lilies.....per doz., \$1.50	10.00
Callas.....per doz., \$1.00 to \$1.25	
Pansies.....	1.00
Daffodils, Jonquils.....	3.00
Tulips.....	2.00 to 3.00
Parrott.....	3.00 to 4.00
Valley.....	3.00 to 4.00
Mignonette....per doz., 50c to 75c.	
Daisies.....	1.00 to 1.50

DECORATIVE

Asparagus Plumosus, per string	.60 to .75
" per bunch	.35 to .50
Sprengeri.....per 100	2.00 to 6.00
Adiantum.....	.75 to 1.00
Farleyense.....	10.00 to 12.00
Smilax.....per doz., \$2.00	15.00
Ferns.....per 1000,	2.50 .30
Galax.....	1.00 .15
Leucothoe.....	9.00 1.00
Mexican Ivy.....per 1000, \$7.50; per 100, \$1.00	

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846

Winterson's Modern Supply House

Exclusive Manufacturers of "Perfect Shape" Brand Wire Designs—None Better

DECORATION DAY SUPPLIES

Magnolia Leaves, Green and Bronze, per basket of 750, \$2.50.
Cycas Wreaths, Ruscus Wreaths, Moss Green Wreaths, Metal Wreaths.
Send for Catalogue Pricing All Sizes.

WINTERSON'S SPIKED CEMETERY VASE

It is one of the most useful as well as handsome articles ever placed on the market. Of beautiful solid mounted glass.

Price, boxed, per doz.....\$2.00 Barrel of 5 dozen (1 bar).....\$9.00
Each, 25c; three for70 Iron. For graves. Each..... .25

WHITE ENAMELED LAWN OR CEMETERY VASE

Made of heavy tin sheeting, enameled in white. Now in general use. Each. Doz.
No. 1. Height 6 $\frac{3}{4}$ in., diameter 4 $\frac{1}{4}$ inch.....\$0.20 \$2.00
No. 2. Height 6 $\frac{1}{4}$ in., diameter 3 $\frac{1}{2}$ inch..... .15 1.60

Hanging Basket

Plain Top		With Fancy Top	
Inch	Each	Inch	Each
6.....	\$0.07	12.....	\$0.16
8.....	.10	14.....	.20
10.....	.13	16.....	.25
18.....	.35	20.....	.45
6.....	\$0.09	14.....	\$0.24
8.....	.13	16.....	.30
10.....	.16	18.....	.40
12.....	.20	20.....	.50

25% discount on orders over \$10.00, 30% on orders over \$20.00

Bush and Pyramid Boxwood.
Specially Selected Bay Trees.
Our Prices Will Interest You.

Winterson's Seed Store 45-47-49 Wabash Avenue Chicago
Long Distance Phone 6004 Central

Mention The Review when you write.

different quality, but really good Beauties are selling fairly well. Not many growers are cutting any considerable quantity of medium and shorter Beauties that will pass muster; the good ones in these lengths sell briskly.

The carnation market was weak, but after Friday's cheap clean-up became erratic; an advance is expected because of the cold weather. Sweet peas continue about the best selling article in the list. Only a few violets now come in. Jonquils and daffodils still are abundant and cheap. The big oversupply of Easter lilies that just missed Easter has passed; lilies still are abundant, but are not the problem they have been for three weeks. It is not yet possible to do much with callas. Iris is popular and when good sells well. Some fine snapdragon are offered, but meet with no special demand. Valley sells steadily.

The first peonies from the south arrived April 18, red and pink, and report has it that many shippers will be ready by the latter part of this week. Local lilac began coming in last week, but the rains knocked it out.

The green goods market still is lightly supplied, except for adiantum, of which there is too much. There is pressure to sell ferns.

Mr. Washburn is Studying.

Bassett & Washburn have up for consideration a proposition to remove their greenhouses to a property where they can have sidetrack connection with the C., B. & Q. railroad and be far enough from town to escape many handicaps. The property where the greenhouses now stand is worth \$1,000 an acre. Removal will cost \$100,000, but the saving in cartage of coal and other items will return a satisfactory interest on the increased investment. It is too big a proposition for hasty action, but is receiving serious consideration.

Wendland & Keimel's Plans.

Wendland & Keimel, at Elmhurst, have put in an extremely busy six weeks. Since March 1 they have built three new greenhouses, each 27x200, and planted them to White Killarney, also planting two of the older houses with the same variety. Richmond, which formerly occupied these two houses, has been dropped. The place now consists of ten houses, each 27x200, planted exclusively

Hunt's Spiked Cemetery Vase



Beautiful, clear, crystal glass, heavy, to withstand hard usage; 4 $\frac{1}{2}$ inches diameter and 9 inches deep, inside measure. The finest article ever put on the market. A fine seller in spring and summer.

Each.....\$0.20
Doz..... 1.40
5 doz. (1 barrel). 6.25

White Enamel Lawn —OR— Cemetery Vase.

Made of heavy tin sheeting, enameled white, very attractive.

No. 1, height, 6 $\frac{3}{4}$ in.; diameter, 4 $\frac{1}{4}$ in.; each, 20c; doz., \$2.00.

No. 2, height, 6 $\frac{1}{4}$ in.; diameter, 3 $\frac{1}{2}$ in.; each, 15c; doz., \$1.60.

E. H. HUNT

76-78 Wabash Ave.

CHICAGO

Mention The Review when you write.

to the two Killarneys, pink and white; twenty-seven benches of the former and thirteen benches of the latter. The planting was finished early this week. It is expected to begin cutting by July 15 from young stock and the old plants will not be rested until August, so a continuous cut is expected all summer. It has been current report that the firm was planning to open a wholesale house next fall to sell their own stock (they now consign to E. C. Amling), but Mr. Keimel stated April 15 that they had given up the idea. "The only way we could sell our own stock to advantage would be to combine with several other growers, and that would be the same thing as opening another commission house, so we conclude it may be all right to let well enough alone," said he.

Various Notes.

Miss Ada E. Brant, daughter of Mr. and Mrs. D. W. Brant, Forest Glen, achieved an artistic success April 14, in her appearance at Handel hall, at the recital of the pupils of the Balatka Musi-

AT LAST WEEK'S TEST

Before the

NASSAU COUNTY
HORTICULTURAL
SOCIETY

APHINE

Was pronounced by many experts to be the most effective insecticide on the market today for general greenhouse and outdoor use.

The demonstration again proved conclusively that **Aphine** will do all that is claimed for it.

A trial will convince you.

Send for descriptive circular; also name of nearest selling agent.

APHINE MANUFACTURING CO.

Madison, New Jersey

Mention The Review when you write.

cal College. Miss Brant will go to Madison, N. J., shortly for the wedding of Miss Noe, daughter of the late L. M. Noe.

The A. L. Randall Co. has been receiving yellow chrysanthemums for nearly three weeks and the quantity handled last week was considerable. They are grown without disbudding and bunched in sprays.

A. C. Kohlbrand, of E. C. Amling's, has been laid up for several days, a sufferer with rheumatism.

Johnson's Evergreen Brand fertilizer

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

CHOICE ROSES

We are cutting a tremendous lot of Roses. We are giving exceptional values in long Roses, also big, big value in short Roses. Try a few shipments and you will find you quickly "get the habit" of looking to us for all your supplies—in short, no other stock will fill the bill like ours.

GOOD SHORT ROSES

\$10.00 per 1000; 500 only at 1000 rate.

CURRENT PRICE LIST

Wire, Phone or Write Us.

Quick Service, Right Prices.

AMERICAN BEAUTIES

Per doz.

Extra Long	\$3.00
36-inch	2.50
24 to 30-inch	2.00
18 to 20-inch	1.50
15-inch	1.00
Short stem, per 100, \$4.00 to \$6.00.	

ROSES

Per 100

Richmond	} Long	\$ 8.00
Killarney		
White Killarney		
Maryland		
	} Medium	\$4.00 to 6.00
Maid		
Bride		
Perle		
	} Short	2.00
Cardinal, select		
Medium		
Short		

Our Extra special grade of Beauties and Roses charged accordingly.

Orchids, Cattleyas.....per doz., \$7.50 to \$9.00

CARNATIONS

Per 100

Extra fancy, red, White Perfection	\$ 3.00
Fancy Lawson, Winsor, Enchantress, White Lawson	2.00
Split	1.50
Lilies.....per doz., \$1.50;	10.00
Mignonette.....	4.00
Pansies.....	1.00
Sweet Peas	\$0.75 to 1.00
Spanish Iris.....	6.00
Snapdragon.....	8.00
Tulips, single.....	2.00 to 3.00
Tulips, double.....	4.00
Adiantum.....	1.00
Adiantum Croweanum, fancy	1.50
Smilax.....per doz., \$2.00 to \$2.50	
Sprengeri, Plumosus Sprays	3.00
Plumosus Strings.....each, 60c	
Ferns.....per 1000, \$2.50	.25
Galax.....per 1000, 1.00	
Leucothoe.....	.75
Boxwood.....per bunch, 25c	
Boxwood.....50 lb. case, \$7.50	

SUBJECT TO CHANGE WITHOUT NOTICE.

POEHLMANN'S FANCY VALLEY EXTRA FINE HARRISII LILIES

We make these a specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write.

is more nearly resembled by Clay's than by any other fertilizer now on the market, and A. L. Randall thinks the Chicago product will in time become as widely and favorably known as is the famous English fertilizer. He has determined to make it a specialty of his house.

C. M. Dickinson has discovered a new one: "When feeling down in the mouth, think of Jonah; he came up all right." No claim for originality.

C. W. McKellar says the heat wave

put a sudden end to the crop of orange blossoms; all the buds expanded at once.

R. Jahn's store on Dearborn street has been closed on an execution of the Municipal court in favor of the landlord.

A. H. Hews & Co., pot manufacturers, have given up the Chicago branch, operated for the last year.

M. S. Giblin, who has been Peter Reinberg's political secretary and office man in the wholesale store, has resigned to become field secretary for the Illinois

and Wisconsin Retail Coal Dealers' Association.

Heller Bros., New Castle, Ind., are consigning Beauties to Percy Jones.

Mrs. W. E. Lynch received word April 13 of the death of her mother at the old family home in Massachusetts.

Vaughan & Sperry report shipping a single order for 2,500 Beauties April 15.

The wild smilax season has ended this year a fortnight or more earlier than usual. At E. H. Hunt's, W. E. Lynch

WIETOR BROS.

51 Wabash Ave., CHICAGO

Wholesale Growers of Cut Flowers

CURRENT PRICE LIST

American Beauties	Per doz.
Extra long.....	\$3.00
36-inch stems.....	2.50
30-inch stems.....	2.00
24-inch stems.....	1.50
20-inch stems.....	1.00
12-inch stems.....	.75
Short.....	.50
Killarney, extra.....	\$8.00
medium.....	6.00
good.....	\$3.00 to 4.00

	Per 100
Richmond, extra.....	\$8.00
fancy.....	6.00
good.....	\$4.00 to 5.00
Mrs. Jardine, extra.....	6.00 to 8.00
fancy.....	5.00
good.....	4.00
White Killarney, fancy.....	4.00 to 8.00
Brides and Maids, fancy.....	4.00 to 8.00
good.....	3.00
Uncle John, fancy.....	5.00 to 8.00
good.....	3.00 to 4.00
Perle, fancy.....	10 cents

	Per 100
ROSES, our selection.....	\$3.00
Carnations, extra fancy.....	\$3.00
good stock.....	2.00
Easter Lilies,....\$1.50 per doz.	
Valley.....	\$3.00 to 4.00
Asparagus Plumosus,....	
extra quality, per bunch.....	.75
Fancy Ferns, per 1000.....	2.50
All other stock at lowest market rates.	
Prices subject to change without notice.	
No charge for packing.	

Mention The Review when you write.

says advices have been received that forest fires in Alabama destroyed much of the stock in the woods.

Kennicott Bros. Co. received its first peonies this year from Carbondale, Ill., April 18. E. E. Pieser says it is the earliest date of arrival for peonies in his experience. Usually the first Old Red come early in May.

Albert T. Hey, Maywood, is sending Percy Jones some superb gladioli.

The remodeling of the Flower Growers' Market building has begun. The corner of the market to be used by the ground floor tenants has been partitioned off.

Frank Ayers has completed two weeks' service on jury in the criminal court.

Mrs. Kill, mother of Leonard Kill, died April 7, the funeral being held April 9 and largely attended, for she was an estimable woman and had many friends.

Kyle & Foerster have found their work too heavy for one bookkeeper. Hans Rowoldt is the latest addition to the staff.

Tim Matchen says he finds no fault with the volume of business, but would be glad to see prices stiffen up.

Wietor Bros. have torn down eleven greenhouses, set the posts and are now putting up the gutters, using wood, for rebuilding. N. J. Wietor says it is surprising the number of people who want to buy rose plants from the benches.

Winterson's Seed Store has a large section of Holland on the front sidewalk, another section in the rear area, and all the basement space they can get. It is impossible to house the stock at night, so a watchman is employed to stand guard over the sidewalk display.

Harry Manheim says Hoerber Bros. are making good progress with the erection of their eleven new greenhouses.

Andrew McAdams has not in years enjoyed better health than now. His honeymoon trip to the Pacific coast did him a world of good.

Poehlmann Bros. Co. has had a number of racks made just the size for the packing of the flattened out, empty, corrugated pasteboard boxes, so that they can be handled without injury. These racks are filled and stacked up in the store until enough have accumulated to

WESTERN

ORCHIDS

Chas. W. McKellar

51 Wabash Avenue, CHICAGO

Headquarters

Current Price List

ORCHIDS—Cattleyas, lavender.....	Per doz	\$5.00 to \$ 7.50
Gardenias.....		1.00 to 3.00
AMERICAN BEAUTY—Specials...		3.00
30 to 36-in.....		2.50
20 to 24-in.....		1.50 to 2.00
15 to 18-in.....		1.25 to 1.50
Shorter.....		.75 to 1.00
Killarney.....	Per 100,	3.00 to 8.00
My Maryland.....		3.00 to 8.00
Richmond.....		3.00 to 8.00
Mrs. Field.....		3.00 to 6.00
Bridesmaid.....		3.00 to 6.00
Bride.....		3.00 to 6.00
ROSES, our selection, mixed.....		4.00
CARNATIONS		
Select.....	Per 100,	\$ 1.50 to \$ 2.00
Fancy.....		2.00 to 3.00
MISCELLANEOUS STOCK		
Valley.....	Per 100,	3.00 to 4.00
Easter Lilies, Callas.....		10.00 to 12.50
Sweet Peas.....		.50 to 1.00
Jonquils, Daffodils, Tulips.....		2.00 to 3.00
Pansies.....		.50 to .75
Mignonette.....		4.00 to 6.00
Daisies, Shasta and yellow.....		.75 to 1.50
Stocks, Single.....	Per bunch	.50
Stocks, Double.....		.75 to 1.00
Lilac.....		.25 to .50
Iris.....	Per 100	4.00 to 8.00
DECORATIVE		
Asparagus Plumosus....	Per bunch and per string,	.50 to .80
Sprangeri.....	Per bunch,	.25 to .50
Adiantum.....	Per 100,	.75 to 1.00
Farleyense.....		10.00
Smilax.....	Per doz., \$2.00	
Mexican Ivy.....		.75
Ferns.....	Per 1000, \$2.50	.30
Galax, green and bronze.....	Per 1000,	1.00
Leucothoe.....	Per 100,	.75
Wild Smilax.....	Large cases	5.00
Boxwood.....	Per bunch, 25c; per 100 lbs.	15.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

For Decoration Day

Cemetery Vases, Green Moss, Magnolia Leaves, Green and Bronze; Moss Wreaths, Cypas Wreaths, Ribbons of all kinds.

CHAS. W. McKELLAR
51 Wabash Ave., CHICAGO

make it worth while to send a team from Morton Grove for them. By using the light corrugated boxes and returning the empties with their own teams, express has been reduced to reasonable proportions.

Phil Schupp says ten houses of roses have been thrown out at the Budlong

establishment, five or six being already replanted. A new typewriter is the latest addition to the office equipment and Miss Wolf is studying stenography.

One of last week's visitors was Miss Marie Zorn, of the Zorn Sisters, Sheboygan, Wis.

C. J. C. Houck has sold his business

Mention The Review when you write.

PINE BLUFF, ARK.—The greenhouses of A. A. Harper were demolished by a cyclone, April 11. The stock, as well as the houses, was almost completely destroyed, and no insurance was carried. This is Mr. Harper's fifth serious loss within four years, the four previous disasters being caused by hail. He remarks that these repeated losses have "about taken all the starch out of him," and he has not decided whether he will rebuild. He states that there has been rain in his neighborhood nearly every day.

Niessen's News Column

ROSES

In that direction we believe the market affords the best values now. BEAUTIES we can furnish in most any quantity, and would be pleased to quote special prices on large orders. You will find our Beauties of excellent quality, good color and fine foliage. The quality of our Best Maryland is also worthy of special mention. They have stems 30 inches long, good flowers and make a splendid showing when fully developed.

Beauties

The Best....\$3.00 per doz.
30-inch 2.50 per doz.
24-inch 2.00 per doz.
18-inch 1.50 per doz.

Maryland

30-inch stems....\$12.00 per 100

**Pink and White Killarneys,
Richmond, Kaiserin,
Bride, Maid, Maryland**

100.
Good long stems....\$8.00 to \$10.00
Good mediums..... 5.00 to 6.00
Shorts 3.00 to 4.00

Carnations

The Best\$3.00 per 100
Good stock 2.00 per 100

Daisies

White\$10.00 per 1000
Yellow 15.00 per 1000

We can furnish Daisies in most any quantity. You will find them of good quality, large flowers and long stems.

Peonies

Red, white and pink,
\$8.00 per 100.

We expect to have a steady supply of them now until the end of their season. If we have a few days' notice, can supply them in large quantity, at special prices.

Sweet Peas

50c to \$1.00 per 100.
Pink, White and Lavender.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 a. m. to 6 p. m.

APRIL WEDDINGS

EASTER LILIES

Nothing so decorative for the smart weddings at the end of April. Our lilies are the finest in the Philadelphia market, we have them in quantity and can fill your order at short notice.

CARNATIONS

All colors, select and ordinary grades, at moderate prices.

ROSES

We are receiving some of the finest stock coming into this city, including Mrs. Jardine, recognized as the leading rose during the past season.

WILD SMILAX

Still have a few cases left for the decorator. Price, \$7.50 per case.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

Mrs. Jardine is the bright, particular star of the floral world this week, for has not Mrs. Jardine been selected as the proper pink for the wedding in New York, going over fully 1,000 strong, in appearance so fine that Philadelphia may well be proud?

The fashionable weddings, here and elsewhere, create the principal demand from the smart set. The stock is in every way worthy for such occasions, the higher grade of orchids, roses, valley, etc., being especially fine. Unfortunately, there are many flowers in the lower grades, flowers that cannot find a market that will pay the cost of production. These flowers are mostly sold at some price, but their increasing number causes grave anxiety to the wholesalers, who feel the responsibility of returning living prices to the growers. At times like these the difference between stock of high grade that reaches the market in prime condition and stock of low grade, or stock that is unripe, or too ripe, is enormous.

Sweet peas continue in active demand. The supply of fine stock is limited. It would seem that the hot weather of two weeks ago railroaded crops to a degree that precluded the possibility of much fine stock for a time. Poor peas are not in demand. Carnations vary greatly with different growers. Many of those who have had heavy crops through the winter and at Easter are now at low water mark, while many others are coming in with a strong spring crop.

The percentage of high grade carnations is not large; the poor stock is particularly trying to the dealers. Roses are abundant. Fine flowers in all varieties are obtainable at prices moderate for the season. Here, too, the lower grades are most in evidence. The lily market is improving, although lilies do not yet bring a price that can be returned with pride.

Cattleyas are increasing in supply, prices declining. The market for gardenias is insufficient. Violets still hold

on, the buyers manifesting less and less interest. Dagger ferns are most active among the greens; the fine stock of the old crop is at premium. Pansies gain added interest to the exit of the violet and the shortage of the sweet pea. A few outdoor daffodils and tulips are seen.

Apple blossoms and Jersey lilacs are abundant.

The Shifting of the Scene.

With the opening of spring, popular interest, from the florists' standpoint, centers in the establishments of the wholesale plant growers, those who specialize in pot plants for lawns and gardens. It has been the object of this column to write of one or more of these places each spring; this season the choice fell on Charles Mecky.

Mr. Mecky, reputed one of the most prosperous of our florists, formerly owned and operated a plant at Seventeenth street and Erie avenue. The march of improvement drove him westward; about five years ago he purchased a large tract of ground on the Limekiln pike, north of Cheltenham avenue, in Pittville, where he has erected something like 50,000 square feet of glass, more or less, in the most substantial manner.

His packing shed is an immense affair, designed for expeditious loading of vans; no other word will apply to the kind of wagon Mr. Mecky uses, for he believes in having a means of transportation that comes as near to carrying all of an order as anyone could reasonably expect. When I was there one of these vans was being loaded with hydrangeas and geraniums, both nicely done, the former the tail end of the Easter crop, the latter the scouts of the spring army. The Easter crop at Pittville includes Hydrangea Otaksa and Thomas Hogg, that good old standby, not as frequently seen as of old. The pure white, seen in mass, was most attractive, there being no evidence of that crumpled look so distressing in this variety. Daisies are also grown in large quantities, and spiræas, too, I think.

Roses are the mainstay of the Pittville



A Cattleya Chance

The best, splendid great big fellows, \$6.00 per doz., \$40.00 per 100.

The above is one of our leaders (we are leaders, others follow). Below we list a few more of our Specials for the coming week.

GARDENIA SPECIAL

A box of four dozen of the best Gardenia blooms, very Choices flowers for \$5.00.

Gardenias.....per doz., special, \$3.00; fancy, \$2.00; first, \$1.00
Valley.....special, \$4.00; extra, \$3.00; No. 1, \$2.00
Carnations, per 100, special, \$3.00 and \$4.00; fancy, \$2.00 and \$3.00;
first, \$1.50

A CARNATION OPPORTUNITY

A box of 500 or more of our best quality Carnations, our selection as to color, but a splendid assortment of the best grades, \$2.00 per 100.

Sweet Peas, extra long.....\$1.00 per 100
Sweet Peas, long and medium.....75c per 100
Cut Lilies.....very choice, \$12.50 per 100; good, \$10.00 per 100
Daisies (white).....\$1.00 per 100

Supplies of all kinds.

Open 7 a. m., close 6 p. m.

Not open for business on Sundays

Catalogue on request.

Not responsible for flowers after delivery to express company

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street

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PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

Mention The Review when you write.

place. A few standard varieties of the best type in each class are grown in quantity, and well grown. Geraniums are an important factor and there are a number of other reliable, soft-wooded plants.

The watchword of the place is economy. Mr. Mecky believes that, to be profitable, pot plants should be grown in quantity, using the best varieties only, with as little labor and fuel as practicable, and that they should be sold at a reasonable price. He further believes in wholesaling only, adhering to this rule without deviation. Mr. Mecky devotes less of his time to business than of yore; his son, William Mecky, carries on the business with ability and industry.

From Sunny Italy.

A pictorial postcard, giving a beautiful view of the Canal Grande Alberghi in Venice, was recently received, and its contents may be of more than usual interest to REVIEW readers. It was written in Venice, under the date of April 4, by M. Rice, the well known Philadelphian. Mr. Rice writes:

"Just a line to let you know that we

are enjoying the scenery in Italy, but the weather is rather cool. We found Sorrento, Amalfi and Capri most delightful, and had some most beautiful coast drives; thence to Rome to spend Easter. The outdoor growth is no farther advanced than in our own country."

The Senator's Front Yard.

James P. McNichol, state senator from Philadelphia and, of far more import, chief of the republican organization in this city, resides on Nineteenth street, facing Logan Square. So beautiful has Logan Square become, with its stately trees, pretty beds of shrubbery and well-kept grass, that "the boys," politically speaking, describe it as "the senator's front yard."

Two walks run parallel to each other, about twenty-five feet apart, from Nineteenth street on the westward, directly in front of the senatorial residence, to Eighteenth street on the east, only interrupted by the circular fountain pool in the center. Today the bed between these two walks is a blaze of gorgeous hyacinths laid out in masses for effect. The six other walks, converging to the center

like the spokes of a wheel to the hub, are marked, four on each side, by glorious beds of single daffodils, completing their junction in triangular shape. The effect of the whole, set off by the rich green of foliage and grass, refreshed by the rain of Quaker week, is glorious.

The Firm of Myers & Samtman.

Frank P. Myers and Martin Samtman, trading as Myers & Samtman, wholesale growers of roses at Wyndmoor, Montgomery county, have been so successful that florists all over the country watch their movements with interest. These amateur rose growers, as they delight to call themselves, had a few years of hard, up-hill work; then they forged rapidly to the front, where they have remained ever since, leaders among the growers. Myers & Samtman have ordered a new house, 56x300 feet, from Lord & Burnham Co. It is to be three-quarter-span, with iron frame, and although not officially announced, the street believes it will be planted with 9,000 American Beauties. Work has commenced.

During the first half of April, Myers & Samtman have cut 7,085 American Beau-

THE FLORISTS' SUPPLY HOUSE OF AMERICA

FOR MEMORIAL DAY

The most perfect **METAL DESIGNS**, aimed to reproduce flower and foliage so gracefully that it seems to copy nature. **WREATHS, CROSSES, ANCHORS, PILLOWS, GATES AJAR**, everything you wish of the best workmanship.

FOR SCHOOL AND COLLEGE COMMENCEMENTS

FANCY BASKETS in every pretty style, imported, French, straw braided; long handled, oval baskets suitable for specimen blooms; medium and small baskets for dainty flowers. Send us your order and have them ready when required.

FOR JUNE WEDDINGS

BRIDAL BOUQUET HOLDERS of tulle, satin, chiffon; white for the bride, gay colors for the bridesmaids; they add finish to your work that makes it irresistible.

Send for our illustrated catalogue of everything in Florists' Supplies.

H. Bayersdorfer & Co. 1129 Arch Street
Philadelphia, Pa.

Mention The Review when you write

ties of the special grade, besides many thousands of shorter flowers. These go to the New York and Pittsburg markets. To New York they have also sent in the same time 18,000 My Maryland roses. The prospects for a good cut of both varieties for the balance of the month are excellent.

Various Notes.

Smith, Lineaweaver & Co. report that the unsettled condition in the bituminous coal region restricts production to an extent that delays shipment. Work is being carried on only in part. In the anthracite regions steam sizes of coal are in brisk demand, while the domestic sizes are dull. The collieries are working two days a week.

A. E. Biester, 1410 Susquehanna avenue, has the sympathy of his many florist friends in a sad bereavement in his family.

Sydney Bayersdorfer and Martin Reukauf have returned with smiling faces from the Hub. An improved imperial chinaware is the latest novelty of H. B. & Co.

W. E. McKissick says that Mrs. Jardine graced the wedding of Miss Gould and Mr. Drexel in New York, April 19.

The Pennsylvania Horticultural Society meeting, April 19, was devoted to plans for the coming exhibition. There were some good exhibits for the seedsmen's prizes.

Robert Schock reports that in his trip as far east as Portland, Maine, interest in Memorial day is high. The demand for baskets of natural flowers for the soldiers' graves is growing. The steamer Rhenania, laden with Memorial day supplies for M. Rice & Co., arrived April 19, with 50,000 cypress leaves.

Stokes' Seed Store reports a falling off from the south and west, where the season is waning, and an increase in the local demand for garden demands. PHIL.

BOSTON.

The Market.

A decided change for the better, due to cooler weather and lessened receipts, has taken place during the last week, and with a continuation of lower temperatures, such as we are now getting, the

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street, Philadelphia, Pa.

We are receiving heavy crops of the finest

Sweet Peas

Pink, white and lavender, and

Lily of the Valley

Grown by our specialist as well as Valley can be grown.

All other flowers in quantity.

Call, write, phone or wire us; we are at your service.

Mention The Review when you write.

market should continue to clean up well. Roses are selling much better, the range on Killarney, Carnot, Maryland and Richmond being \$1.50 to \$8 per hundred, some few fancies going higher. Bride and Maid still are selling poorly. Beauties are in good supply and moving better. Mrs. Aaron Ward is proving a popular rose and there is considerable call for the old Safrano and Bon Silene. Carnation supplies have fallen off. Some growers state that their plants are now much off crop. Prices have advanced a little and a few fancies now bring \$4, while nothing goes below the dollar mark. The quality of flowers, thanks to cool weather, is extra good.

Violets are down and out, except for a few doubles. Sweet peas are sold in large quantities and are one of the most popular flowers at present. Some of those seen have remarkably fine stems, vastly superior to anything grown outdoors. Of

lilies there is a great abundance. Never were they so scarce before Easter and so abundant after that event. Pansies, primroses, mignonette, ixias, tritonias and Spanish iris all sell quite well. Stocks sell rather poorly, as do antirrhinums, the clear pink and white colors of the latter going the best.

Indoor bulbous grown flowers are less abundant and are selling rather better. Quite a few narcissi are coming from outdoors this week, and tulips will be available in quantity in a day or two. Gardenias are selling slowly. For valley, the demand has been only fair. In orchids, Cattleya Mossiae has been selling well at \$5 to \$6 per dozen. Marguerites are selling exceptionally well, particularly the yellow varieties. Adiantum is more plentiful and of fine quality. This and Asparagus plumosus and nanus are selling quite well. The cool, dry weather has checked the sale of spring bedding plants,

MOSS

Extraordinary Offer of...

SPHAGNUM MOSS

And Your Opportunity To Buy Cheap.

Having our own men in Jersey who gather and bale the Moss, we are in a position to make the following extraordinary low prices.



5 bbl. bale size, \$2 00 per bale; 10 bale lots, \$1.75 per bale.
10 bbl. bale size, 3.00 per bale; 10 bale lots, 2.50 per bale.

This offer good for all orders received up to May 10th only.
Each bale is covered with burlap, insuring cleanliness and no waste.

Kindly mention this advertisement when ordering.

E. J. FANCOURT, - 1608 Ludlow Street, Phi'adelphia, Pa.

Mention The Review when you write.

Roses

Carnations

Pikes Peak Floral Co.

COLORADO SPRINGS, COLO.

Bedding Stock of all kinds

Headquarters for the West.

Send Us Your Orders.

Mention The Review when you write.

but pansies, myosotis, daisies, etc., are in good request, and geraniums are becoming quite a feature at the stores. Trade in flowering plants, which was dull a week or two following Easter, is now considerably improved and all are looking forward to a heavy Memorial day trade.

Various Notes.

Remember the meeting of the Gardeners' and Florists' Club, April 26. A number of timely topics will be allotted ten minutes each. Exhibits will be unusually interesting, especially of hardy plants. A new treasurer will be elected and there is considerable other important business to come up.

Peirce Bros., of Waltham, are this year making a great specialty of gladioli for

Memorial day. Of America, May and other popular sorts they are growing many thousands.

Wheeler & Co., the Waban orchid specialists, are cutting a fine crop of Cattleya Mossiae. They also have a nice variety of other seasonable orchids.

William C. Ward, of Quincy, the pansy specialist, is now shipping some fine Jack Rose dahlias to Thomas Pegler at the Park Street market.

Henry M. Robinson & Co. report business as good, with excellent shipping orders. Of valley, cattleyas, Beauties, gardenias and other choice flowers they carry fine stocks.

George W. Butterworth, of South Framingham, became of age last week. Mr.

Butterworth has been an efficient salesman for some years and is still, we believe, the youngest in his class.

Penn Bros., the up-to-date Bromfield street florists, are always hustling. Their window last week, of yellow marguerites and Hiawatha roses, was especially pretty. They are handling some good cattleyas from Seth Borden, of Fall River.

Julius H. Zinn is showing, among other plants, some nice Ivy Geranium Alice Crousse, calceolarias and Canterbury bells.

Julius Heurlin, of the Blue Hill Nurseries, says he does not remember a season when it was so difficult to keep abreast of orders for nursery stock. The extreme dryness of the soil has increased the work. August Zirngiebel, son of the late Denys Zirngiebel, of Needham, and now located at East Norwich, N. Y., was in town last week and his many old friends were glad to meet him once more.

Letters from John W. Duncan, now at Spokane, indicate that he is kept busy in the western city, addressing improvement associations, women's clubs and other bodies. The city is asking for a \$1,000,000 loan for park and boulevard development, and will vote on it May 3. At this time a favorable vote seems probable.

The forsythias in the parkways and arboretum never looked more beautiful than at present. There seems to have been little winter-killing among shrubs. Many of the prunus family are also now at their best. Even lilacs are already opening. The variety oblata had flowers open as early as April 15.

Rhea Reid and Beacon Hill roses at W. H. Elliott's are each now exception-

WEDDING STOCK

Get It from Milwaukee and You Get the Best.

Sweet Peas, Valley, Adiantum, Swainsona, Lilies, Fancy Roses, Beauties, Carnations.

The Warmer the Weather the Better Milwaukee Flowers
compare with those produced in less favored sections. * * *

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street,

MILWAUKEE, WIS.

Mention The Review when you write.

ally fine. Mrs. Aaron Ward is found a great seller. For Bon Silene and Safrano there are still many customers.

James Wheeler, of Natick, is busy getting his water supply laid, and posts for his big new house are in position.

N. F. Comley returned April 10 from a few days' visit to big growers in and around Chicago. He went over the plants of the Poehlmann Bros. Co. and Peter Reinberg, being duly impressed with their immensity, also the Chicago Carnation Co., at Joliet, and visited several other places. He made purchases of 65,000 carnation cuttings, including good numbers of Conquest, Sangamo and Mary Tolman.

Paine Bros., of Randolph, the bulb specialists, are bringing in fine lots of Blushing Bride gladioli.

William E. Cahill, local representative for the Stumpp & Walter Co., is able to be around again after an operation and five weeks' confinement in a Connecticut hospital.

April is proving much cooler than March. Quite sharp frosts at night have caused some damage, which would have been much greater but for the extreme dryness of the soil. Since March 2 we had no rain until the present week. Many fruit trees are already in flower, including peaches, plums and some pears. There is a generous show of fruit buds on all trees.

Horticultural hall is rapidly being prepared for the big orchid show, which opens May 26. Keen interest is being manifested in Class 1, where prizes of \$1,000, \$500 and \$250 are offered, and there will be a good competition in this class. Entries will positively close April 30.

Long, strenuous days continue the rule at all the seed stores. The cooler weather has come as a welcome relief. Never has there been such a volume of counter trade as during March and April, and the end is not yet.

W. N. CRAIG.

ST. LOUIS.

The Market.

We cannot say that the trade was much pleased with the business done during last week. There were a few wed-

Peony Cut Flowers **SPECIAL PRICE**

Write for prices, they will interest you.

GILBERT H. WILD : : Sarcoxie, Missouri

Mention The Review when you write.

Flower Coloring



Am. Beauty, Orange, Pink, Red, Yellow, Purple, St. Patrick Green, Lavender, Dark Green. All \$1.00 the quart; Blue, \$1.25 the quart, postpaid. SAMPLES IF DESIRED.
Burton-Allison Co., 84 Adams St., Chicago, U. S. A.

dings and dinner parties and some funeral work, but none of these used up half the stock that came to this market. While the nurserymen and plantsmen had all they could do, it looks as though they will be cut off this week, as April 18 it was snowing and cold enough to put a stop to planting-out. The wholesalers say they had plenty of everything all week and the demand was slow and prices away down. There were some fine consignments of roses and carnations at all of the wholesale houses, but half of them could not be disposed of. Harrisii and callas were also overplentiful, with prices as low as \$5 per hundred. Good sweet peas are scarce, as well as tulips and Dutch hyacinths. Lily of the valley is plentiful and of extra fine quality. In greens, smilax sold well. Everything in this line is in plenty at usual prices.

Club Meeting.

The meeting of the Florists' Club, Thursday, April 14, was not so well attended, there being only nineteen members present, because the greenhouse men are all busy with outdoor work and have little time to attend an afternoon meeting. There was quite a lot of important business to transact, which was laid over for the next meeting, when a better attendance is expected. All reports of committees were heard and laid over until the next meeting for final action. Trustees Ostertag and Schoenle were

Western Florist Supply House

Save freight and expressage by buying near home.

LARGE SUPPLY OF

Wire Work, Hanging Baskets,
Willow Baskets,
Sheet Moss, Fadeless and Natural,
Hardy Cut Ferns, Always
on Hand.

Write for our new price list

THE BARTELDES SEED CO.
DENVER, COLO.

Mention The Review when you write.

present and reported that they would make a report at the next meeting regarding the club's annual picnic, to be given in July. Several communications were read and filed. The secretary was instructed to send a letter of sympathy to W. J. Vesey from the members of the club. The question box and a review of the Easter trade made things quite interesting. May 12 is the date of the next meeting.

Various Notes.

Henry Ostertag is one of the candidates in a voting contest of a daily paper which will send ten of the candidates who receive the largest number of votes to view the Jeffries-Johnson fight in California, and stands a good chance of

WHOLESALE ONLY

OFFICERS:
 PHILIP BREITMEYER,
 PRESIDENT.
 WILLIAM DILGER,
 VICE PRESIDENT.
 FREDERICK BREITMEYER,
 AND VICE PRESIDENT.
 ROBERT M. RAHALEY,
 SECY AND TREAS.



BELL PHONE MAIN 2742.
 HOME PHONE CITY 3798.

38-40 BROADWAY.

ALL CUT FLOWERS
 IN SEASON.
 FLORISTS' WIRE WORK
 ALWAYS ON HAND.

DEALERS IN
 FLORISTS' AND GREEN HOUSE
 SUPPLIES

FANCY CUT FERNS
 A SPECIALTY.

DETROIT, MICH. April 20, 1910

To the Trade:

We wish to announce that we are now handling the entire stock grown by John Breitmeyer's Sons, Mt. Clemens, Mich., plant. This addition gives us 400,000 square feet of glass in addition to our already large source of supply.

Our growers are all specialists in their respective lines and we are now ready to fill all orders that we may be favored with, large or small, in the line of Beauties, Killarneys, La Detroits, Brides, Maids, Richmonds, Canadian Queens, Bon Silenes, Kaiserins, Rhea Reids, etc.; Carnations, all varieties, Valley, Sweet Peas. Easter & Calla Lilies. Snapdragon. Tulips, Hyacinths, Daffodils, Poeticus, Stocks, Lilacs, Mignonette, Yellow and White Daisies, Etc. Full Supply of Plumosus, Sprengeri and Smilax.

Fancy Ferns, Galax and Leucothoe are a specialty with us.

Would like to correspond with buyers interested. All stock billed at market prices.

Very respectfully,

Michigan Cut Flower Exchange,

38 and 40 Broadway, Detroit, Mich.

being one of the favored ten to make the trip.

Frank Fillmore had recovered sufficiently from his recent illness to attend the Florists' Club meeting, Thursday, April 14. It is seldom he misses a meeting of the club.

Those fine long-stemmed American Beauties seen at C. A. Kuehn's were consignments from A. C. Canfield at Springfield. The demand for these was, however, slow and prices down.

George Waldbart was doing jury duty all last week. He was called for Easter week, but on a plea got a two weeks' stay.

A carload of wild smilax is to be used to decorate the big Coliseum for the Metropolitan grand opera season, April 25 to 27. A number of large plants will also be used.

Henry Aue, on Mardel avenue, is cutting extra fine lily of the valley. It is about the best seen in this market for many seasons. His smilax crop has also been a big success.

E. W. Guy, Henry Emunds and A. S. Halstead, of Belleville; William Winter, of Kirkwood, and J. F. Ammann, of Edwardsville, were the out-of-town members who attended the Florists' Club meeting, Thursday afternoon, April 14.

Julius Koenig has taken Charlie Fullgraf's place, in the office of City Forester Meyer, Mr. Fullgraf having re-

signed recently to enter into business on his own account.

The big tulip beds at the Missouri Botanical Garden were a great attraction this spring. All the big parks also had attractive beds of tulips.

The Evening Star is booming a green carnation day for the florists for Thursday, April 21, for Jack O'Connor day, the new manager of the St. Louis Browns, and opening day of the American League season in St. Louis.

The St. Louis Horticultural Society has issued its preliminary list for its fall flower show, to be held November 8 to 12, and it is said that the show will again be held in the big Coliseum. The executive board will hold monthly meetings from now until show week.

The Women's Missouri Development Society will hold, in connection with the land congress of the Missouri Immigration Commission, a wild flower show May 24 and 25 at Arcadia, Mo. The show will comprise every wild flower that is indigenous to southeastern Missouri, and prizes will be offered for collections of the rarest flowers. Mrs. H. S. Hadley, wife of Governor Hadley, will head the committee on awards.

Arthur Neyer has been added to the force at C. A. Kuehn's and will be a great help to the firm during the morning rush.

The St. Louis Ladies' Home Circle

held its regular monthly meeting Monday afternoon, April 11, at Trimps hall. Miss Birdie Meinhardt entertained the ladies with a reading on "Violets," which was enjoyed by the members. Suitable resolutions of condolence on the death of Mrs. Vesey were presented and accepted as part of the records of the meeting, a copy being forwarded to the Vesey family. After the meeting the members enjoyed a game of bowling and a fine lunch was spread. The next meeting of the circle will take place at the same hall May 9. Any of our lady florists wishing to join the circle should call up the secretary, Miss M. Meinhardt, or attend the next meeting at Trimps hall, 4456 Delmar avenue.

Visitor:—Frank Farney, representing M. Rice & Co., Philadelphia. J. J. B.

CINCINNATI.

The Market.

The market conditions were much improved last week. There was an increased demand for nearly everything. The supply, though still larger than necessary, was not so heavy as in the previous week. The lighter shades were in demand for funeral work. The prices were about the same as at the last writing.

During the last few days the weather



THIS NEW BOOK FREE

It contains several interior views of recently equipped flower shops, that are of vital interest to every progressive retail florist. It also shows reproductions of letters from successful florists who have used

McCray Refrigerators

for many years. The distinctive thing about these refrigerators is that the ice capacity is scientifically determined, so that just the right temperature is maintained. The McCray System saves money, because it saves ice and saves flowers and **besides this** brings in new trade on account of its attractive appearance.

Write while you think of it for this new book—ask for catalogue No. 72.

McCRAY REFRIGERATOR CO.

168 Lake Street,

KENDALLVILLE, IND.

has been cloudy and we have had some good April showers. The temperature continued warm until Sunday. Since then, however, the thermometer has taken a decided drop; cool weather prevails and frosts are threatened.

The supply of roses, still large, slackened somewhat the first part of this week. The quality of the stock is good, especially in Beauties, the two Killarneys, My Maryland, Jardine and Richmond. The buds of Brides and Maids are smaller than they are normally. There has been an increased demand for roses since Saturday, April 16.

The number of carnations coming to the wholesale houses has decreased somewhat. In the first part of last week they moved slowly, but after that they sold more readily. Saturday the wholesalers all cleaned up on any stock that was worth while.

First-class outdoor tulips are now coming in. Callas and Harrisii are still a drug on the market; they scarcely sell even at buyers' prices. Lily of the valley and sweet peas are more plentiful than a week ago. Outdoor valley is especially in evidence. Good pansies and ten weeks' stocks are also offered.

The supply of green goods is sufficient. There is enough smilax to go around, while plumosus and Sprengeri are plentiful. The season for southern smilax is over and huckleberry has taken its place.

Various Notes.

J. T. Herdegen, of Aurora, Ind., has lost his mother. She passed away Friday night, April 15. He has the sincere sympathy of his many friends.

J. A. Peterson has a fine lot of hydrangeas coming in. They are the best he has ever had.

C. E. Critchell is offering his first shipment of huckleberry for this season. Mr. Critchell also expects new Kentucky ferns at the end of this month.

W. H. Gardner was up at New Castle, Ind., for several days last week. He says all the flowers there, at the various plants, are in the best of shape. Heller



Your Protection in Buying Ribbons is

THE PINE TREE

Every piece of Ribbon or Chiffon having this green label on it is particularly adapted to the Florists' use. These Ribbons are deep, rich toned qualities, having a beautiful finish, with prices as low as a manufacturer dare make them. We give you better Ribbons than any jobber can afford to.

Why not get our samples, examine them and save money on your purchases, as well as get the best Ribbons and Chiffons to be had in any market.

The Pine Tree Silk Mills Company

Philadelphia

806-808-810 ARCH STREET

Bros. intend to grow more Beauties next year than they ever had before. Mr. and Mrs. Otto Benthey are rejoicing over the birth of a daughter. William Dittman, Benthey & Co. and Weiland & Olinger have finer looking places than ever before at this time of the year.

R. Witterstaetter has finished planting his carnations in the field.

L. H. Kyrk has some fine Killarney and Jardine roses, gladioli and pansies.

John T. Fischer, of Huntsville, Ala., who was a short time ago a guest of William Murphy, writes that a hailstorm wiped out his glass completely.

T. Windram is sending good outdoor tulips in red and white colors to Critchell's and McCullough's.

There were many floral offerings at the funeral of Cadet Wilson, who was injured last fall in a football scrimmage. The funeral of ex-Councilman Shafer also kept the retailers busy.

H. Schmidt, of H. Schmidt & Co., of Oxford, O., was in town early on Monday buying everything in sight.

Frank Ball has returned from the Shriners' conclave at New Orleans.

E. G. Gillett is still getting in good Beauties.

Eddie Bosmeyer is on the sick list.

Fred Gear has joined the ranks of auto enthusiasts. His is an Elmore car.

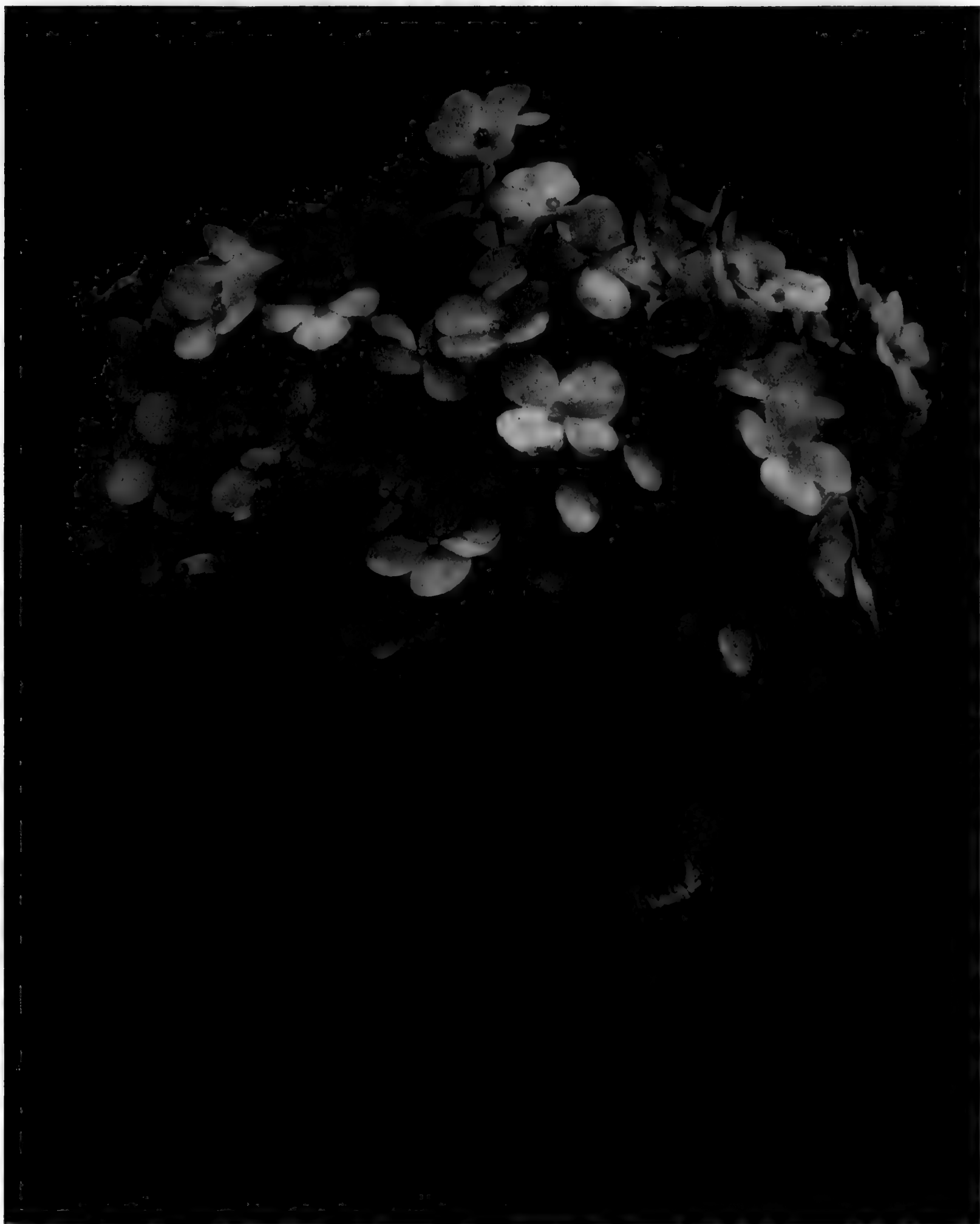
Samuel Seligman, of Wertheimer Bros., New York, called on the trade last week.

Weiland & Olinger received a large shipment of Boston ferns from New Castle, April 18.

C. E. Critchell has for four years made a specialty of double white narcissi for Decoration day, and says he will this year be better prepared than ever.

C. H. H.

WOBURN, MASS.—Stillman S. Hovey, who for many years was in business at 398 Main street, has sold his establishment to M. J. Aylward & Sons. This firm has greenhouses on Willow street, which are in charge of Edward Aylward. The newly purchased store will bear the name of Aylward The Florist and will be under the management of J. Joseph Aylward, who will resign his position as clerk in the North Postal Station, Boston, to assume charge. William and Walter Aylward both work in the flower mart, near Park street, Boston.



New Seedling Begonia “Glory of Cincinnati”

Parentage—Socotrana × Sport Gloire de Lorraine Type

Raised by J. A. PETERSON, WESTWOOD, CINCINNATI, OHIO

(Photograph represents plant grown in four-inch pot)

Begonia "Glory of Cincinnati"

What Others Think of It

Cleveland, Ohio, January 4, 1910.

I have tested your new Begonia "Glory of Cincinnati" under ordinary dwelling-house conditions, and without any expert care or advice whatever excepting to see that it had a good light window. Under these conditions, it seems certainly to be a great improvement over the ordinary "Gloire de Lorraine," which I tested at the same time and under practically the same conditions. The common form was spoiled within a few days, the "Cincinnati" was still fairly good after three weeks.

ADAM GRAHAM.

Chicago, Ill., January 5, 1910.

I think this Begonia is far superior to the various kinds of Begonias in size of the flower and keeping qualities. I think the "Glory of Cincinnati" will be a "glory" to you for years to come.

ERNST WIENHOEBER.

Washington, D. C., January 7, 1910.

"Glory of Cincinnati" is one of the best in the market. Its coloring is exceptionally fine, and for robustness and longevity it is unequaled, several of the plants handled by us having been kept in private residences as long as two weeks, during which time they were in perfect condition.

JOHN H. SMALL & SONS.

Rochester, N. Y., February 11, 1910.

We had the plant at the store about ten days before I took it home, where it has been for about two or three weeks, and is still in fine condition. For keeping qualities, it seems to have them all beat.

F. J. KELLER, of J. B. KELLER'S SONS

Detroit, Mich., January 4, 1910.

It is certainly an improvement over Begonia Lorraine. The plant is still at my home, and its blooms seem fresh as ever. I congratulate you on having discovered it.

PHILIP BREITMEYER.

Harrisburg, Pa., February 9, 1910.

It is the most beautiful plant of its kind I have ever seen, surpassing other Begonias of like character completely. I congratulate you on the possession of an extremely interesting and valuable plant, the spread of which over the country will do much to give more people a chance at beautiful flowers.

J. HORACE MCFARLAND.

Chicago, Ill., February 10, 1910.

The three shipments you made to us of your new Begonia "Glory of Cincinnati" arrived in fine condition, and were about the finest we had ever seen. The trouble with Begonias formerly was that they did not last long after they reached our customers' hands; but we have received nothing but the very best reports from these three shipments, nearly every one telling us how long they lasted.

FLEISCHMANN FLORAL COMPANY.

Philadelphia, Pa., February 11, 1910.

A marked improvement over all the Begonias that I have ever seen.

H. H. BATTLES.

Phipps Conservatory, Schenley Park,
Pittsburgh, Pa., February 12, 1910.

An ideal house plant, size and color of flowers fine, and has great lasting qualities; and in my opinion, for commercial purposes and also for private and public conservatories, is far superior to any of the Lorraine types.

JOHN W. JONES, FOREMAN.

Buffalo, N. Y., February 11, 1910.

The new Begonia which you call "Glory of Cincinnati" is certainly a gem. The plant lasted longer than any flowering plant I have had in my house, and I wish you success in putting same on the market.

WM. F. KASTING.

Toledo, Ohio, February 12, 1910.

It is certainly a wonderful acquisition, and you are to be congratulated in producing this beautiful variety.

GEORGE A. HEINL.

Cincinnati, Ohio, February 10, 1910.

Its wonderful large flowers, its form symmetrical, compact, yet retaining all the grace possible, make it the most desirable of all dainty blooming plants. The proved lasting qualities of this new variety will at once make it a great favorite with the public.

T. W. HARDESTY.

Cincinnati, Ohio, February 3, 1910.

The bloom and lasting qualities of this variety are far superior to those of any Begonia heretofore on the market.

A. SUNDERBRUCH SONS' CO.

Buffalo, N. Y., February 9, 1910.

This plant was subjected to what I would consider very bad conditions. First of all, it was shipped during extremely cold weather, and second, it was cared for in the living-room with natural gas used for heat; but, with all this, I wish to inform you that this plant has kept far better than plants of the Begonia Lorraine which have been under the same conditions.

W. J. PALMER.

Washington, D. C., January 5, 1910.

Your new Begonia "Glory of Cincinnati," which we have now had for about two months is, I think, a great improvement on any that I have seen, and has been greatly admired by every one who comes through our greenhouses; it is, I think, a great "people's plant."

W. R. SMITH, SUPT. U. S. BOTANIC GARDEN.

Morris County Gardeners' & Florists' Society,
Morristown, N. J., February 15, 1910.

Begonia "Glory of Cincinnati" . . . a grand acquisition and distinct from existing varieties; excellent in color, free-flowering, and apparently of good constitution. Certificate of Merit awarded.

A. HERRINGTON, WM. DUCKHAN, JUDGES.

St. Louis Florist Club, Certificate of Merit

Illinois State Florists' Association, Certificate of Merit

THE WEEKLY FLORISTS' REVIEW

Always An Effective Advertising Medium

Appears this spring to be giving advertisers even better results than usual.

As witness such letters as these, written almost the same day and representing all parts of the country:

(These are not the same letters that have appeared in this space in recent issues. Each week a fresh batch has been used.)

Sold the echeverias; great doings when you advertise in the Review.—L. S. Baker, **Syracuse, N. Y.**, April 18, 1910.

We sold out quick. Yours certainly is a great advertising medium.—W. C. Rockwell, **Bradford, Pa.**, April 14, 1910.

A single insertion brought us more orders than we can fill. This was a wonderful result for a 50-cent adv.—Avenue Floral Co., **New Orleans, La.**, April 15, 1910.

Discontinue our adv.; had a stack of letters that took hours to answer.—C. H. Frey, **Lincoln, Neb.**, April 16, 1910.

Had to turn down some orders from the last adv., for they came faster than I could furnish the stock. One

mail brought orders for over 2,000 more than I could fill.—E. Bushyager, **Jeannette, Pa.**, April 15, 1910.

We are sold out of everything we advertised in the Review.—Henry Ernst & Son, **Washington, Mo.**, April 18, 1910.

Stop my advertisement of hydrangeas, coleus and ageratums; it brought orders for all the stock now ready.—G. E. Fink, **Roselle, N. J.**, April 14, 1910.

Cut out the advertisement of alternantheras, as it sold them all.—C. W. Espy & Son, **Brookville, Pa.**, April 18, 1910.

Please cut out todeoides; the advertisement sold them all.—B. M. Wichers & Co., **Gretna, La.**, April 16, 1910.

No florist need let surpluses go to waste; nor need he be content with his limited local field. The Review carries your offer to the whole trade.

1 inch, single column width.....	\$ 1.00 each issue
½ column (5 inches).....	5 00 each issue
⅓ page (10 inches).....	10.00 each issue
½ page (15 inches).....	15.00 each issue
Full page (30 inches).....	30.00 each issue

Special positions extra, if granted.

Write for rates on yearly contracts.

Classified, 10 cents per line per insertion, net.

Review Classified Advertisements are great business bringers at trifling cost.

ADVERTISING FORMS CLOSE AT 5 P. M. TUESDAY.

FLORISTS' PUBLISHING CO.

Caxton Building, 334 Dearborn Street,

CHICAGO

INDIANAPOLIS.

The Market.

Business the first part of last week was a trifle slow, but livened up a little the latter part of the week. Brides, Maids and carnations are showing the effects of the recent warm weather and violets are a thing of the past. Beauties, Killarney, snapdragons and valley are of good quality and in fair demand. Easter lilies and callas are being cleaned up daily. Some few orchids are to be had, but are not at a premium. Fancy peas are moving well.

Various Notes.

E. T. Barnes, the dahlia grower of Spencer, was in the city last week attending the democratic banquet. Mr. Barnes is making great preparations for a big year with his dahlias. He has a wide reputation with this flower, as he ships the roots to all parts of this country and has made a number of shipments to France and Germany. During the flowering season he ships the blooms by the thousands to Indianapolis, Cincinnati, and the other neighboring cities. Mr. Barnes reports a successful season with his outdoor tulips and daffodils, having found a ready sale for most of them.

Mr. and Mrs. Anthony Wiegand and Mr. and Mrs. Homer Wiegand took an auto trip to Anderson last week, paying a visit to Stuart & Haugh's greenhouses while there. They found this firm in the midst of one of their busy days. Stuart & Haugh should be commended on the quality of the stock they are growing, as it is equal, as a whole, to any that the writer has seen for some time. This firm probably grows as large a variety of plants as is to be seen at any ordinary commercial greenhouse, and I must say that it is all in excellent condition. They grow a large variety of bedding plants, having at this time about 2,000 vincas and 500 ferns for the wholesale trade, these being in excess of their retail requirements. They also had some good blooming plants on hand, among them being some Crimson Rambler rose bushes, Easter lilies and hydrangeas. They also devote several houses to roses, Bride, Maid, Killarney and Richmond being the varieties grown, and all are in fine shape. Beside this they have considerable space devoted to carnations, the three varieties of Enchantress, Victory, Lawson, Beacon and Perfection being among the varieties grown. Stuart & Haugh state that they are getting the best results from Lawson and White Enchantress, but expect to continue growing the other varieties.

The Pahud Floral Co. reports business good, and is looking for a big spring trade. This firm has a large stock of bedding plants about ready.

Bertermann Bros. expect to tear down their conservatory this summer and replace it with a handsome new structure. They intend putting a basement under the entire conservatory and large plate glass show windows on the Delaware street side.

Hartje & Elder have been sending in some good potted Dorothy Perkins rose bushes. John Hartje says he has some excellent prospects among his many mum seedlings.

Anthony Wiegand celebrated his fifty-first anniversary in the flower business last week with a theater party at the Grand Opera house, for his twenty em-

THE KERVAN CO.

113 W. 28th St., NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens, Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Mention The Review when you write.

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS

Dagger and Fancy Ferns, \$1.50 per 1000.

Green and Bronze Galax, \$1.00 per 1000; \$8.50 per 10,000.

Leucothoe Sprays, \$1.00 per 100; \$7.50 per 1000.

Southern Wild Smilax

Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph. Tel. 2617-2618 Main; Fort Hill 25290.

15 Province Street, BOSTON, MASS.
and 9 Chapman Place.

Mention The Review when you write

ployees, followed by a lunch and smoker at the Elks' club. After the lunch, music was served by Wiegand's quartette, composed of Messrs. Greene, Kipke, Lytle and George Wiegand. A number of solos by Mr. Bakemeyer and Fred Stolte were also much appreciated. The evening was pronounced a success by all and the festivities did not terminate until after midnight. H. L. W.

FUCHSIAS.

While fuchsias are not valuable as bedding plants, as in Europe, there is, however, a place for them on nearly all private grounds. If bedded out, they are of course worthless under our torrid summer sun's rays, but when given moderate shade they grow and flower quite satisfactorily. They are also quite useful in vases or piazza boxes, when these get only a limited amount of sunlight. It is a pity that standard plants of these, used as they are in the big English public parks—that is, dotted over lower growing plants—cannot be used in the same way here, as they produce a most charming effect. Plants in 3-inch and 4-inch pots, carrying a few flowers, are usually in good demand around Memorial day. Any pinching of the young plants should now be discontinued. Do not grow them warm. They need a cool, airy house. Fuchsias want a generous compost and plenty of feeding. Soil which will grow good mums will answer well for fuchsias.

COUNCIL BLUFFS, IA.—What is considered the largest single shipment of window glass ever received by a Council Bluffs consignee arrived April 13, billed to J. F. Wilcox. One hundred and twenty-five thousand square feet of glass made up the shipment. This was purchased from the Pittsburgh Plate Glass Co. through the Midland Glass and Paint Co., of Omaha, and will be used by him in the construction of seven new greenhouses. The grading necessary is already completed and the building material will be on hand by the latter part of this month.

Now is the time

to make up

Wire Baskets

for spring selling. We have the best baskets in the market. Try them this season.

10-in., \$1.50 per doz.; \$12.50 per 100.

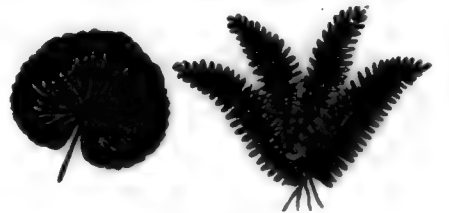
12-in., 2.00 per doz.; 15.00 per 100.

14-in., 3.00 per doz.; 20.00 per 100.

D. U. Augspurger & Sons Co.

Box 394, PEORIA, ILL.

Mention The Review when you write.



GALAX LEAVES.

DAGGER FERNS.

A. L. FORTUNES, dealer, wholesale only, in Dagger Ferns; A-1 stock, also full count. Address 955 Grand Avenue,

New Haven, Conn.

Mention The Review when you write.

Perpetuated and Natural Sheet Mosses

Southern Wild Smilax

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

GALAX, FERNS AND LEUCOTHOE

Direct from the woods to the dealer. Per 1000

Galax, green and bronze.....\$0.50

Ferns, dagger and fancy.....1.00

Green Leucothoe Sprays, regular

lengths.....2.00

Green Leucothoe Sprays, 10 to 15 in....1.00

Terms, strictly cash, f. o. b. Elk Park, N. C.

North Carolina Evergreen Co., Banners Elk, N. C.

Always mention the Florists' Review when writing advertisers.

Ferns—Galax—Moss

Fancy Eastern Ferns
Per 100.....25c Per 1000.....\$2.00

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 4.50

Boxwood
Per bunch25c. Per case of 50 lbs.. 5.00

Bronze Galax Leaves
Per 1000.....\$1.00 Per 10,000.....\$5.00

Green Galax Leaves
Per 1000..... 1.00 Per 10,000..... 6.00

Mexican Ivy
Per 100.....75c Per 1000..... 5.00

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, \$1.00
In sacks, per sack, \$1.00; per 10 sacks.... 9.00

Sphagnum Moss
Extra large bales, per bale 1.00

WRITE ME FOR SPECIAL PRICES ON LARGE QUANTITIES

Full Line of Cut Flowers and Other Greens Always on Hand.

C. E. CRITCHELL, Wholesale Commission Florist, Cincinnati, Ohio
34-36 East Third Street,

Mention The Review when you write.

Fancy or Dagger Ferns

\$1.50 per 1000



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

CROWL FERN CO., - **Millington, Mass.**

Galax, bronze or green, 75c per 1000.
Sphagnum Moss, 12-bbl. bales for \$3.50. Nice stock. Try a bale.
Use our **Laurel Festooning for Decorations**, 4c, 5c and 6c per yard.
Made fresh daily from the woods.
Smilax, 50-lb. cases, \$6.00. Pine, 7c per lb.
Partridge Berries, \$2.00 per 1000; 10c per bunch of 50 sprays. Try them; they sell quick.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, \$2.00 to \$3.00 per doz.
Boxwood, \$12.00 to \$15.00 per 100 lbs.
Arbutus Blossoms, fine, now ready. Send for trial lot. 15c per bunch.

Mention The Review when you write.

Pittsburg Florists' Exchange

Wholesale Cut Flowers
Everything Seasonable



Headquarters for Ferns, Galax, Leucothoe and Wild Smilax, and carry a large supply of the best on hand at all times. We quote the following interesting prices on small or large quantities.
Ferns, fancy and dagger, \$1.25 per 1000.
Galax, green and bronze, 65c per 1000.
Leucothoe, green and bronze, 65c per 100.
Wild Smilax, large cases, \$4.50 per case.



Fancy and Dagger Ferns

15 Diamond Square, Pittsburg, Pa.
Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers
CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Mention The Review when you write.

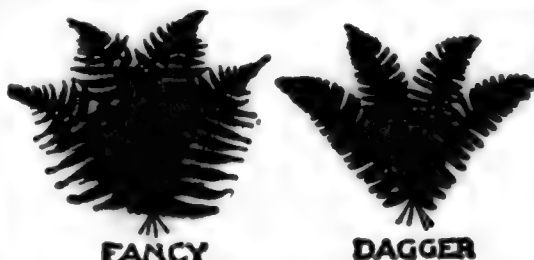
FANCY FERNS

"As good as the best, better'n some."

Prices Right.

Shaw Fern Company, Pittsfield, Mass.

Always mention the Florists' Review when writing advertisers.



FANCY

DAGGER

New Crop Hardy Cut Ferns

First Quality. Write for Prices

ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Hinsdale, Mass.

Oldest, Largest and Most Reliable Dealers in the United States

Mention The Review when you write.



Best Fancy Ferns in Market

\$1.50 per 1000

Discount on large orders.

ROBERT GROVES, 127 Commercial St., Adams, Mass.

Mention The Review when you write.

Moss, Laurel, Seed

Dogwood Blossoms, 2x2x4 ft. case, \$2.50.
Green Sheet or Log Moss, large pieces, \$1.25 bbl.
Laurel Branches for decorating, 2x2x4 ft. case, \$2.50 case. Laurel Stems for roping, large bag, \$1.00. Stone Tomato Seed, 50 cts. pound.
Satisfaction guaranteed.

W. Z. PURNELL, Snow Hill, Md.

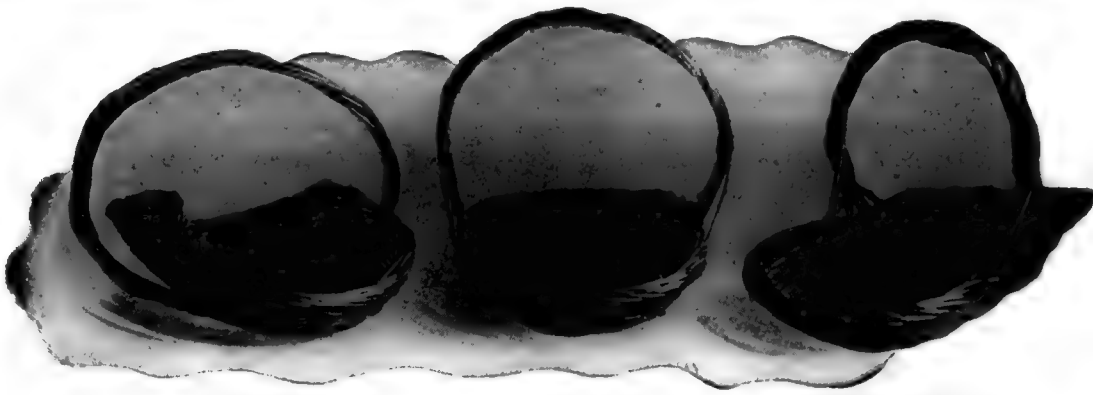
Always mention the Florists' Review when writing advertisers.

FERNS NEW CROP

Fresh from the Patch

Per 1000
Fancy and Dagger Ferns.....\$1.00
Bronze and Green Galax......50
Green Leucothoe Sprays..... 2.50
Bronze Leucothoe Sprays..... 4.00
Short Leucothoe Sprays, 12 to 16 in. 1.25
Discounts on large orders. If you want the cream of the season, send orders now. Sixteen years' experience. Send cash with first order.
J. N. PRITCHARD, - Elk Park, N. C.

Always mention the Florists' Review when writing advertisers.



No. 258 Tipperary.

No. 250 Killarney.

No. 252 Glengary.

FLORISTS' BASKETS

Do you want to increase your business? This is going to be a banner year for the hustlers. Let's push a little harder. We know our Baskets will increase your sales and please your customers—A sample lot will convince you. Any that do not please you may return.

Illustrated catalogue upon request.

MADISON BASKETCRAFT CO.
MADISON, OHIO

Mention The Review when you write.

DETROIT.

The Market.

Stock of every description has been selling readily. There has been a steady run of business and stock is good, bringing fair prices, so everyone is happy.

Various Notes.

Experienced greenhouse help is becoming so scarce in our city that it is a serious handicap.

Chas. Warneke, Jr., who recently underwent an operation for appendicitis, is getting along nicely.

Gus. Knock, of Woodmere, has invested in a Cadillac touring car.

The club meeting, April 18, was well attended. The question box contained some good live questions, which stirred up no little talk. An inquiry as to how much a retail florist should spend for advertising met with many and varied replies. After the meeting the members adjourned to the Michigan Cut Flower Exchange, where lunch was served.

H. S.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

SITUATION WANTED—Saleslady of experience for potted plants and cut flowers; prefer cemetery, New York or vicinity. Address A. B., 223 E. 19th Street, New York City.

SITUATION WANTED—By florist, single, 23 years old; German; strictly sober; good grower and hustler; can take charge of private or retail place; wages \$70.00 per month. Address No. 112, care Florists' Review, Chicago.

SITUATION WANTED—By florist, 24, general experience under glass, good grower and careful worker, able to take charge; hustler; first-class testimonials; can start any time. Address No. 118, care Florists' Review, Chicago.

SITUATION WANTED—As grower or working foreman by good all-round grower of roses; an A-1 cut flower grower; able to handle help; good references; over 20 years' experience; state wages. Address No. 109, care Florists' Review, Chicago.

SITUATION WANTED—By a grower of 23 years' experience who can produce first-class carnations, roses, mums, bedding and pot plants; competent to take full charge, and if given it, will get results. Address No. 121, care Florists' Review, Chicago.

SITUATION WANTED—By an energetic man, middle age, has been a foreman for many years on large places; an expert rose, cut flower and plant man; good salary expected; west or south preferred. Address No. 124, care Florists' Review, Chicago.

SITUATION WANTED—By young married man having eight years' experience in all-round greenhouse work; honest, sober and good worker; good potter, also experienced in making up funeral work; Ohio preferred; please state wages. Address No. 126, care Florists' Review, Chicago.

SITUATION WANTED—By a reliable grower and designer, hard worker; will accept nothing less than \$75.00 per month. Address M. Gardener, General Delivery, Sacramento, Cal.

SITUATION WANTED—In an up-to-date store by good designer and decorator; Pacific coast or south preferred; 15 years' experience. Address No. 113, care Florists' Review, Chicago.

SITUATION WANTED—As foreman, by A-1 all-round grower, roses and carnations a specialty; can only show the best of results; am strictly sober and of good habits; German and married; when writing please state full particulars and wages you are willing to pay. Address No. 105, care Florists' Review, Chicago.

SITUATION WANTED—By an all-round man, who wishes to make a change about June 1, as grower or manager of an up-to-date place of not less than 50,000 sq. ft.; good habits, clean record and best of references, as to ability, etc.; age 38; married, small family; 3½ years manager in present place; fair salary or salary and percentage. Address No. 110, care Florists' Review, Chicago.

SITUATION WANTED—A gardener and florist, German, single, 26 years of age, 14 years' experience in pot plants, cut flowers, propagating, landscaping, nursery; also raising poultry in an incubator and care of same, and management of cattle; wish to correspond with a party desiring an honest person; can furnish references as to ability and character; when answering please state position and salary. Address No. 117, care Florists' Review, Chicago.

HELP WANTED—At once, two all-round greenhouse men; top wages and steady work. Edward Tatro, Salina, Kansas.

HELP WANTED—A man for vegetable garden; wages \$35 per month, room and board. Address No. 42, care Florists' Review, Chicago.

HELP WANTED—Two general greenhouse men; good wages; no drinkers wanted, The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—Rose grower, immediately, to work under foreman; \$12.00 per week; give reference. The Hammond Co., Inc., Richmond, Va.

HELP WANTED—First-class all-round grower of tea roses; steady position and good wages for right man. Weiland & Olinger, New Castle, Ind.

HELP WANTED—At once, an assistant, in roses, mums, and general line of pot plants. Address Chas. A. Hewitt, Monmouth, Ill.

HELP WANTED—A sober, reliable all-round man for a commercial place; steady position for the right man. Address Geo. E. Felch, Ayer, Mass.

HELP WANTED—A grower of general stock on retail place, who can assist in design work and wait on trade; must be sober and a hustler. John Fuhlbruegge, Winona, Minn.

HELP WANTED—Florist of general ability, strictly temperate. Address, stating experience, references and wages expected. W. Stertzing, 7290 Manchester Ave., St. Louis, Mo.

HELP WANTED—A good steady man who understands general greenhouse work; \$50.00 per month and room; at once. P. N. Obertin, Kenosha, Wis.

HELP WANTED—A man to work under foreman as general plant grower; state age, experience and wages expected to Thomas Roland, Nahant, Mass.

HELP WANTED—At once, steady man as helper in rose houses; good opportunity for right party. Address with particulars, Richter & Barton, Madison, N. J.

HELP WANTED—Capable all-round greenhouse man for 5000 ft. retail place; permanent place for good man; no boozers wanted. Union City Greenhouse, Union City, Pa.

HELP WANTED—Young lady with some experience in retail flower store. 125 N. Oak Park Ave., Oak Park, Ill.

HELP WANTED—Man of good experience and habits for a commercial place. R. F. Gloede, Evanston, Ill.

HELP WANTED—An experienced man for carnations, chrysanthemums and general plant line; permanent position for good grower. Address Peirce Bros., Waltham, Mass.

HELP WANTED—At once, good carnation grower to take care of section; single man; state wages expected, with board and room, and full particulars. Address N. Zweifel, North Milwaukee, Wis.

HELP WANTED—At once; man for general greenhouse work; must be sober and active worker; give full particulars and wages wanted in first letter. Address No. 13, care Florists' Review, Chicago.

HELP WANTED—Reliable young man for greenhouse work; one who understands potting and is familiar with spring work; wages \$35.00 per month, board and room. Address No. 120, care Florists' Review, Chicago.

HELP WANTED—One good rose and carnation grower for the first of May; a steady position for the right man; state wages with or without board and room. Address No. 111, care Florists' Review, Chicago.

HELP WANTED—Young man who thoroughly understands orchids, and with experience in sweet peas, carnations and garden stuff; write giving full particulars as to experience to the Altimore Culture Co., Canfield, Ohio.

HELP WANTED—A reliable young man, competent as grower; must be able to assist on funeral work and to wait on trade; northern Illinois; wages \$60.00 per month; state experience. Address No. 89, care Florists' Review, Chicago.

HELP WANTED—A working foreman to take charge of rose department, near Chicago, of 50,000 feet of glass; new, modern, strictly up-to-date plant; must be fully competent; references required. Address No. 95, care Florists' Review, Chicago.

HELP WANTED—First-class rose and carnation grower, also one or two young men for pot plants in mail order department; must be rapid potters and able to water; state experience and salary wanted. Address Iowa Seed Company, Des Moines, Iowa.

HELP WANTED—Good grower of roses for commercial place near Chicago; married man who can board helper preferred; salary \$60.00 per month with house, fuel and small garden; references required. Address No. 100, care Florists' Review, Chicago.

HELP WANTED—At once, experienced fireman for steam boilers; must be young and active, capable of doing all kinds of pipe fitting and accustomed to steam pumps; must come well recommended; steady position for right party. Address No. 128, care Florists' Review, Chicago.

HELP WANTED—Good grower and propagator of carnations, roses and all greenhouse plants; also a general greenhouse man; no drinkers; good help only wanted at good wages if satisfactory; state particulars and references first letter. Port Allegany Greenhouses, Port Allegany, Pa.

HELP WANTED—Man well experienced in azaleas, hydrangeas, poinsettias, cyclamen and general line of pot plants; position open at once to right man; must be sober; married man preferred; state experience with references in first letter. D. U. Augspurger & Sons Co., Peoria, Ill.

HELP WANTED—Two good men at once, one to work in cemetery and do general greenhouse work, other a first-class grower for carnations, roses and general stock, able to make-up and take charge when necessary; state age, nationality and wages expected. Chas. A. Moss, Spartanburg, S. C.

HELP WANTED—An experienced man to work in greenhouses where a large part of the product is carnations; will pay good wages to the right man; give references. Address Box 1092, Lowell, Mass.

HELP WANTED—Young man, strictly sober, who is not afraid to work and has had experience in greenhouse work; state wages wanted with board and room. Ira Clark & Co., Greensburg, Ind.

HELP WANTED—An all-round grower of ability for place where roses, carnations, mums, lilies, adiantum, etc., are grown for Chicago wholesale market; must be able to pack flowers; sober and industrious; state wages with house and fuel; references. Address Frank Garland, Desplaines, Ill.

HELP WANTED—At once, young man for packing and grading flowers, also must know how to keep account of stock; send reference from last employer and wages expected; only a man that will take an interest in his work need apply. Address David Nolan, 729 Osborn Ave., Springfield, Ill.

HELP WANTED—At once, carnation foreman, to take full charge of an up-to-date carnation establishment; must be single, fully experienced in growing the best stuff and able to handle man state wages expected, with good room and board, and full particulars. Address N. Zweifel, North Milwaukee, Wis.

HELP WANTED—At once, a good all-round greenhouse man to grow stock for retail place; a good propagator, not afraid of work, sober and reliable and able to take charge when needed; state wages, married or single, and references in first letter. Parkside Greenhouses, 1475 E. 70th St., Chicago.

HELP WANTED—At once, a working foreman, married, capable of handling help to advantage, on a place of 35,000 feet of glass, where roses, carnations, mums, bedding plants and general stock are grown to supply our store; must be a producer of first-class stock; send copies of references, state age, and wages expected in first letter. Address John Reck & Son, Bridgeport, Conn.

WANTED—To buy or rent greenhouses from 5000 to 15,000 ft. glass, in good city, Kansas preferred. Wm. Hasselmann, Newton, Kansas.

WANTED TO LEASE—June 1st, retail greenhouse establishment with land; state rent, size, etc. Address Box 97, Jersey City, N. J.

WANTED—To buy or rent in the south 10,000 ft. or less, in good condition; must be in or near large city; give full particulars in first letter. Address No. 127, care Florists' Review, Chicago.

WANTED—To buy or rent a place from 30,000 to 100,000 sq. feet of glass; would like to work on the place at moderate wages for some time before buying; would also be willing to take an interest in well established plant of good size and take position as manager. Address No. 125, care Florists' Review, Chicago.

FOR RENT—Three greenhouses; reasonable. Apply J. E. Milton, Madison, N. J.

FOR RENT—10,000 feet of glass, store and 6-room dwelling in Chicago; well stocked; want to dissolve partnership; can give immediate possession. Address No. 86, care Florists' Review, Chicago.

FOR SALE—House, barn, 3 greenhouses, 2 1/4 acres land; reasonable. Apply J. E. Milton, Madison, N. J.

FOR SALE—2,000 ft. 1-inch pipe at 4c, and 1,000 ft. of 1 1/2-inch pipe at 6c, cash. Beal's Greenhouses, Creal Springs, Ill.

FOR SALE—River View Greenhouses and Garden; a great bargain; private reasons for selling. W. O. Wheelchel, Prop., Covington, Ind.

FOR SALE—Good light wagon for pot plant delivery; been slightly used but in first-class condition; a bargain at \$30.00. Jacob P. Phillip, 2362 Kenilworth Ave., Chicago.

FOR SALE—Greenhouses in hustling city of 3500, about 3500 ft. of glass, stocked; no competition; loss of health. Address No. 103, care Florists' Review, Chicago.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—Florist wishing to start in a small way will find a good opportunity here; I am not competent; call or write. T. Grabowski, 4523 Addison St., Cor. 45th Court, 3 blocks west of Milwaukee Ave., Chicago, Ill.

FOR SALE—A bargain, about 5,000 ft. glass; no competition; can sell at good prices—more than you can grow; a chance you can't afford to miss; terms reasonable. Address No. 119, care Florists' Review, Chicago.

FOR SALE—10,000 ft. of glass on leased land on which the lease has 7 years yet to run; located near three cemeteries and have good trade; will sell all or take partner. Address Jacob Russler, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—200 boxes of new greenhouse glass, size 16x16, A. S. S. Jno. S. Schleider, Owosso, Mich.

FOR SALE—Four greenhouses and dwelling at 4277 E. 96th St. S. E., Calvary cemetery entrance, Cleveland, Ohio.

FOR SALE—Well established florist business, with store, in town of 12,000, in western Pa., about 4000 feet of glass; house of 5 rooms and cellar attached to greenhouses; correspondence invited. Address No. 114, care Florists' Review, Chicago.

FOR SALE—Or lease with privilege of buying, a good business located in the south; reasonable terms, arranged to suit purchaser; a splendid opportunity for a hustler; only those meaning business need apply. Address No. 94, care Florists' Review, Chicago.

FOR SALE—8000 feet glass, well stocked with carnations and pot plants; city of 15,000; house in use 2 years; good business; 2 lots, 120x134 feet; will furnish reasons for selling through correspondence. Address No. 116, care Florists' Review, Chicago.

FOR SALE—Greenhouse property, 5000 feet of glass, 1 1/4 acres of land, in one of the best cities in central Indiana; well stocked and doing a good business; will be sold at a bargain on account of bad health of owner. Address No. 97, care Florists' Review, Chicago.

FOR SALE—A well paying florist business of 4000 square ft. of glass, in good condition, very cheap; must be sold for cash; will bear close investigation; natural gas at 10c per 1000; in a growing college town; good reason for selling. Chas. Duerr, Granville, Ohio.

FOR SALE—2 houses, 18x75, with lean, 6x28, 4 years old; established 10 years in a booming city of 6000; no opposition; this is a snap; doing fine business and making money; reason, change of climate; 6-room house and other out buildings; 5 lots, 61x300; lots of fruit and berries; 4 railroads; motor cars will pass the place; could be made a wholesale and retail place; price, \$5000.00, part cash, balance to suit party; will give possession at once or June 1. Address No. 87, care Florists' Review, Chicago.

Wanted

Rose growers; good salary and good position for experienced men. Heller Bros., New Castle, Ind.

Rose Grower Wanted

Must be strictly sober and reliable. \$14.00 per week. Max Rudolph, 11 W. 12th Street, Cincinnati, Ohio.

GLAZIERS WANTED

Ready for glazing. Four houses now and eight houses a little later. Also repair work. Poehlmann Bros. Co., Morton Grove, Ill.

Situation Wanted

By June 15, by a good manager on large place; wholesale or retail. Address No. 129, care Florists' Review, Chicago.

Help Wanted

An all-round grower of ability for commercial place where cut flowers and plants are grown. We want a man that can produce the goods; no other need apply. State salary expected.

The Brenner Floral Co., SHAWNEE, OKLA.

HELP WANTED

Two American Beauty growers; permanent positions. Apply to

PETER REINBERG
5440 North Robey St., CHICAGO

WANTED

Greenhouse man, experienced in the propagation of **SHRUBS** and **PERENNIALS**. Good position, steady work, for the right man. Give age, references and salary expected.

Chase Brothers Co., Rochester, N. Y.

FOR SALE—Well established florist business in R. R. div. town of about 6,000, in northeastern Indiana; well stocked for retail trade; dwelling of four rooms and cellar attached to greenhouses; hot water heat throughout; centrally located; correspondence invited. Address No. 207, care Florists' Review, Chicago.

WANTED

Two experienced section men for rose houses. Apply with references and state wages.

S. J. REUTER & SON, Inc.
Westerly, R. I.

WANTED

SECTION MEN and helpers in rosehouses. Please answer the following questions: How long in rosehouses? Where and for whom? Salary received? Age? How long on different places, etc.?

POEHLMANN BROS. CO.
Plant B, MORTON GROVE, ILL.

FOR SALE

Second-hand greenhouse bars, 9-foot and 14-foot lengths, at 1 cent per foot. Ventilators, with glass, 6 1/2 x 2 feet, \$1.00 each.

WIETOR BROS., 51 Wabash Ave., Chicago

For Rent or Sale

Retail place, 12,000 sq. ft. glass, 2 acres land; easy terms for buyer; Indiana. Address No. 123, care Florists' Review, Chicago.

FOR SALE CHEAP

2 No. 4 Morehead Return

Steam Traps

ROBT. ROSS JONES, 214 N. Third Street, HARRISBURG, PA.

BOILERS FOR SALE CHEAP

One Capitol, for steam or hot water, will heat 30,000 sq. feet of glass; one Furman, for steam or hot water, will heat 15,000 sq. feet of glass; one Furman, steam only, will heat 15,000 sq. feet; reason for selling, will add 50,000 sq. feet of glass and will put in much larger boilers.

A. Rasmussen, New Albany, Ind.

Florists and Gardeners

Boulevard greenhouses, buildings and land; large frontage on boulevard, extending 750 feet to wide street; for sale. If not sold, will lease for term of years.

This property has large frontage on boulevard, a rock road adjoining city—a market for all products. For particulars address **D. PALMER,** Room 300 Century Bldg., Kansas City, Mo.

Very Rare Opportunity

I am offering my modern, up-to-date florist establishment of about 15,000 sq. ft. glass for rent; 5 houses, office and store building, work building, 20x115 ft., modern 6-room flat on second floor; entire place equipped with electric lights, cement walk, hot water heat; large business established, possession July 1, 1910. For further particulars, address

RICHARD F. GLOEDE
1405-1407 Central Street
EVANSTON, ILL.

Please do not answer this adv. unless you possess capital,

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.
...FLORISTS...

KEENAN BUILDING, **Pittsburg, Pa.**
Largest Floral Establishment in America
Established 1874--Incorporated 1909

MYER 609-11
Madison Avenue

Long Distance Phone, 5297 Plaza

New York

We can fill your floral orders day or night for

**CLEVELAND and
STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St.,
CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.

Wholesale and Retail Florists

KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago.
Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the
country, and delivered at Theater, Hotel,
Steamer or Residence. Address

Fulton St. and Greene Ave., **BROOKLYN, N. Y.**
Telephones, Prospect 2840 and 4065.

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.
IOWA SEED Co., Proprietors

EYRES FLOWERS OR
DESIGN WORK

Delivered in Albany and vicinity on telegraphic order
11 North Pearl St. - **ALBANY, N. Y.**



Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and
any town in Missouri or Kansas.



Phone 5195 Madison Sq.

Late with
THOS. YOUNG, JR.

36 E. 28th Street
Near Madison Ave.

NEW YORK

Wholesale and Retail

Steamer and Theater Work My Specialty

**Minneapolis, Minn. LEADING
FLORISTS**
SWANSON'S, 618 Nicollet Ave.

LOUISVILLE.

The Market.

Business was poor last week, being about as dull as we have experienced for many months. Stock of all kinds is plentiful and large quantities are dumped daily.

Various Notes.

A street faker has made his appearance on Fourth avenue, selling Killarney and Richmond roses at 25 cents per dozen. The stock is fairly good, and local growers are wondering where it comes from.

The weather has been rather changeable; it rained for several days and planting had to be stopped; then, Monday, it became cold and windy and a little snow fell, but no frost has arrived as yet. We are all hoping that it will stay away. K. R.

DAYTON, OHIO.

The Market.

Perhaps we ought not to complain; still, to be truthful, we are obliged to report that a slight decrease in business was noticeable. This was partly due to the fact that the market was loaded with outdoor stock, such as lilacs, which were brought in by the market gardeners, who sold large bunches of them for 15 cents. Lilacs are early this year and are a sort of luxury at present, being a change from greenhouse productions; therefore the people's fancy seems to turn toward them.

Last week's weather continued bright; consequently it brought into bloom great

M.A. Bowe

IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1204 Broadway, N. Y.
Our Motto—THE GOLDEN RULE

Palmer's Flowers of
Quality
Buffalo, N.Y.

W. J. Palmer & Son, 304
Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons
Corporation

24 Tremont St., **BOSTON**

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

flowers Delivered in City or State on Short Notice.

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

THE SMART SET FLORAL CO.

Broadway and 83rd Street

NEW YORK

Telephone 1790 Riverside.

Prompt and personal attention given your orders by expert artists.

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

DRUMM SEED and FLORAL CO.

507 Houston St., **FORT WORTH, TEX.**

Headquarters for Cut Flowers and Funeral Designs

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

WARENDORFF

NEW YORK CITY.

The Ansonia, 74th St. and Broadway.
The Tuxedo, 50th St. and Madison Ave.
The Empire, 71 Broadway.

Many an order we have sent you. Now reciprocate, and test my ability to serve you. Ours are the Bon Ton Stores of New York.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

JULIUS BAER

138-140 E. Fourth St.

Long Distance Phone

Cincinnati, Ohio

Seattle and Coast

Orders Carefully Filled

Graft's Flower Shop
923 1st Ave., Seattle, Wash.

LINCOLN, NEB. CHAPIN BROS.

Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS

Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD ILLINOIS

LARGE GREENHOUSES

The Anderson Floral Co.

ANDERSON

533 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

LEADING FLORISTS

241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., Wholesale and Retail Florists

MINNEAPOLIS, MINN.

Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington,

D. C.

14th and H Streets

Hollywood Gardens

Artistic Florists and Decorators

Phone Main 1665,
1932 Second Ave., SEATTLE, WASH.

Orders given prompt attention.
W. R. GIBSON, Mgr.

quantities of roses and carnations. The quantity had a tendency to depreciate the value, for in order to cheat the ash barrel it was necessary to make sacrifices, to dispose of the surplus. There is also a quantity of Easter lilies on the market, which are being sacrificed at \$1 and \$1.50 per dozen. Other flowers on the market at present are lily of the valley, sweet peas, snapdragons and callas.

Bedding plants have started to move quite rapidly. These warm days are an inducement for some people to plant out their yards, but in all probability they will have to buy a second lot, as danger of frost is not yet past. April 16 and 17 we were visited with a shower, which was much welcomed and greatly appreciated; since then we have been able to see things grow.

Club Banquet.

The second annual banquet of the Dayton Florists' Club was held on the evening of April 14, at the Phillips House. Though many of the members were detained on account of sickness, still there was a good representation of florists present. The affair was a complete success and much credit is due to the committee in charge, especially its chairman, Horace Frank.

The tables were profusely decorated with Richmond roses and Miami Queen carnations, while behind an embankment of palms sat the musicians, who rendered a charming program. H. H. Ritter, the president of the club, sat at the head of the table and everyone enjoyed the excellent feast which had been provided.

Informal toasts were then called for, Horace M. Frank acting as toastmaster. H. H. Ritter, the first to respond, spoke briefly on "The Organization and Growth of the Club." George Bartholomew responded to a toast on "Growing." E. E. Schaefer spoke on "The Comparison of Business Ten Years Ago and at the Present Time." Mrs. Young read a paper on "Harmony," which is not only applicable to the Florists' Club of Day-

Also

1601 Eutaw Place.

Baltimore, Md.

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., CHICAGO

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO., Five Phones

O. M. SCHAEFER, Mgr.
Leading Florists

44 to 52 ARCADE, DAYTON, O.

Teresa Badaracco

Art Florist

ST. LOUIS, MO.

Louisville, Ky.

JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We can fill all orders.

HALL & ROBINSON, 855 St. Catherine Street, West.

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BUFFALO

S. A. ANDERSON

440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

SAMUEL MURRAY

... FLORIST ...

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph.

All Orders Given Prompt Attention

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All kinds of CUT FLOWERS in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Your Orders for ATLANTIC CITY, N. J.

will be carefully filled by

George H. Berkey
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2806; Kinloch, Central 4981

J. W. WOLFSKILL

✻ ✻ FLORIST ✻ ✻

Telegraph Orders
a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST, TOLEDO, OHIO

ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON

CLARKE BROS. - 289 Morrison St.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave.
and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:

Douglas 744, Douglas 523, Douglas 740

We Guarantee Satisfaction

A. J. Bunyard
FLORAL CO.

413 Madison Ave., Cor. 48th St., NEW YORK

C. C. POLLWORTH CO.

Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care
of Your Orders in WISCONSIN

ton, but to any other organization of its kind.

Other informal talks were given by Mrs. Bertha Hendrichs and Mrs. Cora Haschke. Arthur Schmidt delivered a comic reading, which amused all. At the conclusion of the evening vocal selections were rendered by Mr. and Mrs. Frank, which were immensely enjoyed. In all, the evening's entertainment was a complete success, the only regret being that these "love feasts" come only once a year.

R. A. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Celtic.....	New York	Liverpool	Apr. 23
New York.....	New York	S'hampton	Apr. 23
Merlon.....	Philadelphia	Liverpool	Apr. 23
Furlessia.....	New York	Glasgow	Apr. 23
Lapland.....	New York	Antwerp	Apr. 23
P. Lincoln.....	New York	Hamburg	Apr. 23
Cecille.....	New York	Bremen	Apr. 26
Manchuria.....	San Fr'sco	Hongkong	Apr. 26
Campania.....	New York	Liverpool	Apr. 27
Majestic.....	New York	S'hampton	Apr. 27
Kumeric.....	Seattle	Manila	Apr. 27
Zieten.....	New York	Bremen	Apr. 28
Cincinnati.....	New York	Hamburg	Apr. 28
La Bretagne.....	New York	Havre	Apr. 28
Cedric.....	New York	Liverpool	Apr. 30
St. Paul.....	New York	S'hampton	Apr. 30
Friesland.....	Philadelphia	Liverpool	Apr. 30
Columbia.....	New York	Glasgow	Apr. 30
Kronland.....	New York	Antwerp	Apr. 30
Amerika.....	New York	Hamburg	Apr. 30
Kronp. Wm.....	New York	Bremen	May 3
Chiyo Maru.....	San Fr'sco	Hongkong	May 3
Carmania.....	New York	Liverpool	May 4
P. Grant.....	New York	Hamburg	May 4
G. Washington.....	New York	Bremen	May 5
La Lorraine.....	New York	Havre	May 5
Arabic.....	New York	Liverpool	May 7
Caledonia.....	New York	Glasgow	May 7
K. Wm. II.....	New York	Bremen	May 10
Ivernia.....	Boston	Liverpool	May 10
Asia.....	San Fr'sco	Hongkong	May 10
Awa Maru.....	Seattle	Hongkong	May 10
Mauretania.....	New York	Liverpool	May 11
Pennsylvania.....	New York	Hamburg	May 11
Caronia.....	New York	Liverpool	May 14
Haverford.....	Philadelphia	Liverpool	May 14
California.....	New York	Glasgow	May 14
Lusitania.....	New York	Liverpool	May 18
Waldersee.....	New York	Hamburg	May 18
Protesilaus.....	Seattle	Manila	May 18
Furlessia.....	New York	Glasgow	May 21
Kamakura.....	Seattle	Yokohama	May 21
Saxonia.....	Boston	Liverpool	May 24

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FLORIST

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D. C.

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Pres.

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JOHN WOLF

SAVANNAH, GA.

Wholesale and Retail Florist

INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

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Battle Creek, Mich.	Fiedler & Co., A. G.
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"	Galvin, Inc., T. F.
"	Hoffman, S.
Brooklyn, N. Y.	Newman & Sons
"	Masur, S.
Buffalo, N. Y.	Wilson, R. G.
"	Anderson, S. A.
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"	Lubliner & Trinz
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"	Gude Bros. Co.
Wellesley, Mass.	Tailby & Son
Wilkes-Barre, Pa.	Marvin, Ira G.

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to**CHARLES HENRY FOX**

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carefully and promptly filled at reasonable rates.**Jacksonville Floral Co.**

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Large stock Vegetable and Flower Seed
Bags always on hand—Ask for Samples.

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BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California

Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

Pres., J. C. Robinson, Waterloo, Neb.; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland, O. Twenty-eighth annual meeting, Atlantic City, N. J., June 21 to 23, 1910.

COOLER weather conditions are welcomed by the overworked seedsmen.

F. H. HUNTER, formerly manager of the Germain Seed & Plant Co., Los Angeles, is now with the May Seed Co., San Francisco.

D. M. FERRY & Co., Detroit, recently lost their Windsor, Ont., warehouse by fire. The loss was covered by \$25,000 of insurance.

W. A. DENISON, of W. A. Denison Seed Co., Ellisburgh, N. Y., has been in poor health this winter and at present is in a critical condition.

A. OSTBERG SEED Co., Chicago, has been incorporated, with an authorized capital stock of \$100,000, by Andrew Ostberg, Charles Swanson and E. F. Bell.

PHILIP MURRAY has been added to the road forces of C. C. Morse & Co., San Francisco, covering the southwestern states. He formerly was with Clarke Bros., well known florists on the coast.

HERBERT RAWSON has completely rewritten his father's book, "Success in Market Gardens," issued by W. W. Rawson in 1892 and which ran through several editions. The senior had started a thorough revision just before his death.

YOOST SLUIS, of Sluis Bros., Enkhuiszen, Holland, has been at Chicago for several days and left April 21 for California, to visit the seed growers there. He is accompanied by P. Sluis, of Amsterdam, a brother, not a member of the firm of Enkhuiszen seed growers. They will be in the country until toward the end of May.

N. N. SHERWOOD has just been re-elected president of the Seed Trade Association in England. During 1909 debts amounting to over \$25,000 were collected for members by the association and its solicitors. In addition to other

7-Top Turnip Seed

Advance Orders now taken for Choice Grades of

Seven-Top Dixie Frost King Prize Taker

Now in full bloom on Bloomsdale Farm.
Contract Price, \$200 per Thousand Pounds.

Plants from this Seed of hardy Northern breed, very superior to the less hardy Southern type, stand any amount of snow and ice without injury.

The seed will be harvested about the 20th of June and ready for shipment about the 1st of July.

D. Landreth Seed Company,

Also Kale—Dwarf German, \$20 per 100 lbs.
Siberian..... 18 per 100 lbs.

Bristol, Penna.

Mention The Review when you write.

LEONARD SEED CO.

CONTRACT GROWERS AND WHOLESALE DEALERS

BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDS

ONION SETS
FLOWER SEEDS **Get Our Prices**

228-330
KINZIE STREET, CHICAGO

Mention The Review when you write.

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

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PUGET SOUND CABBAGE SEED

Waldo Rohnert

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Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

**Metal Clasp
Mailing Envelopes**

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Mention The Review when you write.

services rendered to the members, the association has been of great assistance to them in obtaining information respecting the solvency of intending customers who were seeking credit, and in tracing debtors who had left their addresses owing accounts.

ONION SETS.

Referring to the situation in onion sets from the standpoint of the operators at Chillicothe, O., J. L. Schilder, of Schilder Bros., said April 14:

"The wind-up of the onion set deal

S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed Growers

BEAN, CUCUMBER, TOMATO

Radish, Pea, Muskmelon

Squash, Watermelon, Sweet Corn

CORRESPONDENCE SOLICITED.

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Growers of High Grade Seeds.

Onion, Radish, Lettuce, Sweet Peas, etc.

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Wholesale growers of full lists of FLOWER and GARDEN Seeds.

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KENTIA SEED

For immediate delivery.

	Per 100	1000	10,000
Kentia Forsteriana.....	\$0.50	\$ 4.50	\$40.00
Kentia Belmoreana.....	.50	4.00	37.50
Cocos Weddelliana.....	1.00	7.50	70.00
Areca Lutescens.....	1.00	7.00	70.00
Latania Borbonica.....	.30	2.50	20.00
Livistona Rotundifolia.....	2.00	17.50	
Livistona Chinensis.....	1.00	7.50	70.00
Phoenix Canariensis.....	.30	3.00	27.50
Phoenix Roebelenii.....	1.00	7.50	
Musa Ensete.....	1.00	7.50	

Prices Upon Larger Quantities on Application.

ARTHUR T. BODDINGTON, Seedsman
342 West 14th Street, NEW YORK CITY

Mention The Review when you write.

AMMONIATED LAWN LIME

Kills Weeds—Makes Grass Grow

Applied as a light top dressing to lawns, it kills all flat leaved weeds, such as Dandelion, Daisy, Plantain, Sorrel, Chickweed, Moss, etc., in 48 hours and without other fertilizer produces a wonderful, luxuriant, rich green growth of lawn grass—which is distinctly noticeable 50 feet away.

The use of Ammoniated Lawn Lime supersedes hand weeding of lawns, putting greens, etc. It saves the grass from being pulled up and in many cases ruined. Grasses take a new, vigorous growth, avoiding probable trouble in future.

Quantities : If very weedy, 1 lb. to 40 sq. ft.; 25 lbs. to 1000 sq. ft. (20 x 50). Half to one-quarter amount if moderately weedy.

Absolutely Guaranteed

Money Refunded if Not Satisfactory

We want Seedsmen or Florists as Agents and Distributors in every Important City and Town

Retail Prices: 2 lb. cans, 25c—50 cans per case. 5 lb. cans, 50c—20 cans per case. Bags, 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs., \$6.00; 1000 lbs. and over, 5c per lb.

Descriptive Circulars and Wholesale Prices on Request

SUPERIOR CHEMICAL CO.

(Incorporated Manufacturers)

Louisville, Kentucky

Mention The Review when you write.

ORDER NOW AND BE SURE TO GROW THIS YEAR

Rawson's Gold Medal Chinese Primulas

WITHOUT DOUBT THE FINEST STRAIN IN THE COUNTRY

We offer the following colors: Pure white, brilliant pink, deep blue, crimson, salmon, bright Christmas red and white with red eye; also a wonderful mixture at the price of 50c per 100 seeds; \$4.00 per 1000 seeds. The proper time to sow Primulas is during the month of May, so please do not delay in ordering.



W. W. RAWSON & CO.

Seedsmen,

5 Union Street, BOSTON, MASS.

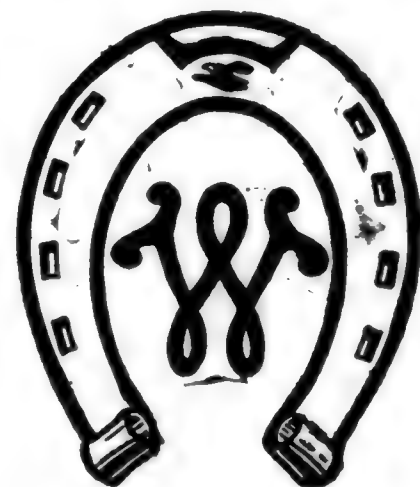
Mention The Review when you write.

New York is the largest flower market in the world. The Easter business at New York surpasses by far that of any other city, followed by Paris, London and Berlin. Growers for the New York market are very critical, because flowers are marketed in immense quantities and must be first-class to bring the best price. It is for this reason they are very particular about Lily Bulbs. There are more Horseshoe Brand Lily Bulbs forced for the New York market than any other brand, and if you want to know why, ask the man who grows them.

The new 1910 Catalogue is just out. Send for one.

Ralph M. Ward & Co.

12 W. Broadway, - NEW YORK



"NOT HOW CHEAP—
BUT HOW GOOD"

in this locality was very unsatisfactory. A number of growers here held a little too long. As the weather right from the beginning of March set in warm and seasonable, these growers started hauling their sets very rapidly and, as there seemed to be plenty of stock both in Louisville and Chicago, the market broke very much. Some growers here who had stock that was not first-class, were unable to sell their sets at all. The acreage in this valley for the 1910 crop will be lighter in consequence. The seed is all planted now, but we are suffering very much for want of rain. We have had practically none since late in February."

IMPORTS.

The imports of seeds through the port of New York for the week ending April 9 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto	25	\$ 273	Millet	200	\$ 596
Caraway	5	103	Mustard	300	2,626
Cardamom	93	3,053	Poppy	100	528
Clover	135	3,719	Rape	3	29
Cummin	70	985	Sugar beet	12	180
Hemp	870	3,534	Other		2,202

In the same period the imports of bulbs, trees and plants were valued at \$40,305.

PEAS AND BEANS.

The season is many weeks ahead of last year in the pea and bean sections, in Michigan and Wisconsin. Planting of peas for seed is well under way. The ground is a little dry. The seed growers fear late frosts more than usual, because there is no stock seed for replanting. For several reasons it is thought the acreage of peas will be less than usual. Not only is stock seed not in large supply, but farmers feel that other crops are more profitable. The latter factor is also expected to reduce the acreage of garden beans, for the growing of commercial beans has paid better the last few seasons.

In the last few days the REVIEW has heard from several growers in the pea and bean section. Some of the things they say are:

A. J. Brown Seed Co., Grand Rapids.

We are just beginning to sow peas in the north, April 15. Conditions so far have been favorable, although a good rain would improve things. From our careful observation, the acreage planted will be light. Farmers have found pea growing an unprofitable business for several years past and they are turning their attention to other crops which pay a better revenue.

It is a little too early to say what farmers are going to do about planting garden beans, but we are of the opinion that they will be indisposed to grow garden beans on contract except at good prices. Growing of commercial beans has been a more profitable business than growing the garden varieties and it is only natural that farmers prefer to grow the commercial kind.

We had an ideal winter in Michigan and, in common with all other parts of the country, we are having an early spring and farmers will have ample time to get their crops in the ground in good shape.

S. M. Isbell & Co., Jackson, Mich.

The season is very forward, indeed, in the pea and bean country, even in the northern part of the state. There are quite a few peas already planted. If we

DIRECT IMPORTATIONS

AT FOREIGN GROWERS' PRICES

From BELGIUM
From HOLLAND

Palms, Araucarias, Bay Trees, Azalea Indica, etc.
Boxwood, Rhododendrons, pot-grown Shrubs for forcing, etc.

From JAPAN

Lilium Longiflorum Giganteum, Multiflorum, etc.

From GERMANY

Valley Pips. Early or late forcing.

From ENGLAND

English Manetti, selected for grafting.

Full list of Japanese, Holland, English and French Nursery Stock

Write for catalogues, special lists, etc., mentioning the class of stock you are interested in.

RAFFIA 5 grades. Bale lots only.

Our business is import and wholesale only. Don't write unless you use sufficient to make direct separate importations.

McHUTCHISON & CO.

17 MURRAY STREET NEW YORK

Mention The Review when you write.

PLANTS and BULBS

AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

Mention The Review when you write.

should have some severe weather later in this month it might prove disastrous, as there is certainly no stock seed with which to duplicate the supply to farmers.

No beans, of course, have gone out. Farmers are very slow in contracting this season and are demanding higher prices all along the line.

Broomfield & Colvin, Bay City.

The planting of peas and beans will be done this season under the most favorable circumstances in years. Peas are nearly all in the ground and the preparation of the ground for beans is under way, under climatic conditions which could hardly be excelled.

It has been very difficult for growers to secure farmers enough to plant the desired amount of seed, it being necessary to advance the price all along the line, owing to the high price of other farm products.

W. H. Grenell, Saginaw, Mich.

The pea and bean acreage has been secured after a very strenuous effort and advancing of prices higher than anticipated when contracts were made with the seed trade. Planting of peas is well along and germination so far has been good. Spring is warm but rather dry, and we anticipate a good drop on account of early sowing.

CALIFORNIA CONDITIONS FINE.

This is the season, above all others, says Charles P. Braslan, for seed dealers to visit California, for the seed crops are fine.

Mr. Braslan reached San Jose about the middle of March, returning from his eastern trip, and spent much of his time in the inspection of the crops of his

Agent Wanted

Well-known wholesale firm, exporting Natural Grass, Clover and Agricultural Seeds, Grass Seed Mixtures to the States, wants an agent for short trips and permanent representation; must be acquainted with the trade. State references, age, experience and terms to No. 115, care Weekly Florists' Review, Chicago.

COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

GREENHOUSE PLANTS

Palms, Bay Trees, Ficus, Araucarias, Aspidistras, etc., of choice quality.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for import.

H. FRANK DARROW

P. O. Box 1250 26 Barclay St., NEW YORK
Mention The Review when you write.

company, under which there are this season over 4,000 acres of land, as well as those of other growers. He says that never in all his seed growing experience has he seen things in such excellent condition at this date. Speaking April 11, he said:

"We have had something over fourteen and one-half inches of rain this season, which is sufficient to make a crop. The rain has fallen gradually, so that the ground has absorbed all of the water, which has been a great benefit to all of the growing crops. The hoeing of the crops will be completed on all the seed ranches, not only our own, but also on those of other growers in this section, within the next two weeks, and if nothing unforeseen occurs we will harvest a good crop.

"On our Menlo Park ranch we have

Wanted

Seedsmen capable of earning \$1000 per year. State fully your experience in seed business. Address No. 104, care Florists' Review, Chicago.

Wanted: Garden Seed Man

We wish to procure the services of a young man, not under 25 years of age and not over 35 years, who has had experience in the garden seed department of some good seed business; must have had some experience in selling goods on the road; give recommendations and salary expected in first letter. Address

Northern Seed Co., Valley City, N. Dak.
Mention The Review when you write.

Holland Bulbs

R. van der Schoot & Son

HILLEGOM,

Established 1830

HOLLAND

OWNERS and Cultivators of over 400 acres of Bulbs, such as Hyacinths, Tulips, Narcissus, Crocus, Iris, Gladiolus, Lilies; a very large assortment of Peonies, Amaryllis and Herbaceous Plants.

Lowest prices on application now. Bulb Catalogue ready in May.

SUPPLIERS TO THE AMERICAN TRADE SINCE 1840

Mention The Review when you write.

FOR S E E D S

of all kinds apply to
W. W. JOHNSON & SON, Ltd.
BOSTON, ENGLAND

a field of lettuce of various varieties over two and one-half miles in length and from a quarter to a half mile wide, where we have a magnificent stand. It certainly would be a great sight for any seed dealer to inspect this one field of lettuce.

"All varieties of onion are looking excellent. The critical time for this crop, however, is when the seed is in the dough, at which time, if we should have hot winds, the yield might be injured to some extent; but from present prospects everything is in a most promising condition, the season having been ideal.

"The radish crop is better than it has been for many years. Our various beet crops are looking excellent; also salsify, kale, mustard, celery, carrot and various other crops we are growing on an extensive scale and all in a fine condition.

"We hope that many seedsmen can arrange to pay California a visit this year and look over the crops, not only on our ranches, but on those of other growers, as this is the season above all others for them to make such a trip to California."

MARYLAND'S SEED BILL.

A strange incident occurred in the office of the governor of Maryland, April 11, when it was found that a bill which had not passed the legislature, according to the records of the journal, was before the governor for his approval. The bill is the pure seed bill, and has created considerable stir in the state.

—TO THE TRADE— HENRY METTE, Quedlinburg, Germany

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Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4 oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High Grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

Leo van Grieken, Lisse, Holland

BERMUDA ONION SEEDS

I supply the American Trade with my own improved seeds. Buy always direct from the grower.

Seedsmen only are supplied with my seeds. No associations or growers need apply.

Please send your order at once to

FEDERICO C. VARELA
Teneriffe (Canary Islands)

Two pure seed bills were introduced in the legislature, one by Delegate Collier, in the House, and the other by Senator Biddison, in the Senate. The Collier bill, to which there was scarcely any opposition, passed the House, and according to the journals passed the Senate. The Biddison bill, which was drafted by the governor's commission on agricul-

F. J. Grootendorst & Sons BOSKOOP, HOLLAND

Azaleas, Rhododendrons, Clematis,

Roses, pot-grown plants for forcing.

Buxus, Conifers, Japanese Maples,

Shrubs, Palms, Bulbs, Etc.

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CAULIFLOWER Seed CABBAGE Seed LILY OF THE VALLEY PIPS HJALMAR HARTMANN & CO.

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CARL R. GLOECKNER, Mgr.

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Our Motto: "Not the cheapest, but the best."
Your patronage solicited.

ture, died in the Senate finance committee. When the measure before the governor was examined by Messrs. William Cabell Bruce and Clarence K. Bowie, whose clients are interested in the bill, it was found that it was the Biddison bill with Mr. Collier's name on it. How this came about no one knows, but a thorough investigation is being made. It is believed that it is the mistake of the printer.

Under these conditions it is not believed the governor will sign the pure seed bill.

EUROPEAN NOTES.

International Exhibition, London, 1912.

At a meeting held in the Royal Horticultural hall, London, April 5, it was decided to hold an international horticultural exhibition in London during May and June, 1912. Sir Trevor Lawrence, president of the Royal Horticultural Society, occupied the chair and moved the resolution to hold the exhibition. This was seconded by Sir Albert K. Rollit, president of the National Chrysanthemum Society.

The last international horticultural exhibition in London was held in 1866, and Harry J. Veitch, senior partner of James Veitch & Sons, Ltd., is the sole surviving member of its committee of management. He is again elected for the 1912 exhibition, and promised to throw as much vigor and enthusiasm into the work as he did on the last occasion, forty-four years ago.

Nursery & Seed Trade Association.

The annual general meeting of the Nursery & Seed Trade Association, Ltd., which has for its object the collection of debts and the dissemination of information to its members regarding the giving of credit to intending customers, was held in London April 1. H. Simpson, of Casper, Taber & Co., Ltd., occupied the chair. The annual report showed that debts amounting to over £5,000 had been collected during the year. N. N. Sherwood was reelected president and H. W. Nutting, of Nutting & Sons, was elected treasurer in place of W. J. Nutting, who has served as a member of committees for thirty years and as treasurer for eighteen years.

Haarlem Jubilee Show.

The Haarlem jubilee exhibition is receiving excellent patronage. On Easter Sunday there were 6,000 visitors, and on Easter Monday 18,200 visitors. British horticultural traders, on their annual continental tour, will visit the exhibition April 23. Then, after visiting many of the bulb farms around Haarlem, Lisse, Hillegom, Leyden, etc., they will travel to Brussels for the opening of the international horticultural exhibition, April 30. Mr. and Mrs. R. Vincent, of R. Vincent, Jr., & Sons Co., Maryland, U. S. A., are coming over to Europe this month and will accompany the members of this party through Holland and Belgium, thereafter spending a holiday in England.

The outlook in Holland and Belgium

GLADIOLI

Planting stock of Mme. Monneret, Mrs. Francis King
and other named sorts.

Planting stock and bulblets of fine mixed. Exceptional value.
Prices on application. 1910 Trade-list free.

E. E. STEWART, - Rives Junction, Mich.

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Spring Bulbs

	Per doz.	Per 100
Lilium Auratum, 8/9-inch.....	\$0.90	\$6.00
Lilium Auratum, 9/11-inch.....	1.25	9.00
Lilium Rubrum, 8/9-inch.....	.85	5.00
Lilium Rubrum, 9/11-inch.....	1.25	7.50

GLADIOLUS BULBS

Those having once used my "Floracraft" Mixture always want them again.

	Per 100	Per 1000
Floracraft Mixture, No. 1 size.....	\$1.50	\$10.00
Floracraft Mixture, No. 2 size.....	1.00	7.50
Shades, white and light.....	1.75	15.00
Shades of red and scarlet.....	1.25	9.00

TUBEROSES

	Per 100	Per 1000
Pearl Double		
Monsters.....	\$1.25	\$12.00
No. 1, large, 4/6.....	.90	7.50

CALADIUM ESCULENTUM

	Per doz.	Per 100
7/9-inch.....	\$0.60	\$4.00
9/11-inch.....	.85	6.00
11/12-inch.....	1.50	10.00
12/18-inch.....	2.00	15.00

CYCAS STEMS

	Per lb.
Fresh, just in from Japan.	
10-lb. lots, at.....	\$0.10
25-lb. lots, at.....	.08
100-lb. lots, at.....	.07½
Case (300 lbs.).....	\$21.00

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Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed will be ready about Aug. 1st. Orders booked now.
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Send for our new and complete
Spring 1910 Catalogue.

Full List Seeds, Bulbs, Plants.

H. H. BERGER & CO., 70 Warren St., New York

at present tends to show a decrease in the prices of tulips and narcissi and an increase in the prices of Azalea Indica for the coming season. BEE.

CATALOGUES RECEIVED.

Julius Roehrs Co., Rutherford, N. J., list of orchids, also general plant catalogue; M. Rumely Co., La Porte, Ind., machinery for plowing, hulling and threshing; McCray Refrigerator Co., Kendallville, Ind., refrigerators for flower shops; Ralph M. Ward & Co., New York, N. Y., "Horseshoe Brand" bulbs, plants and shrubs.

GLADIOLI

Brenchleyensis, May, Pactole, Ceres,
La Marck, Isaac Buchanan.

Cinnamon Vines, Milla, Bessera,
Oxalis, Iris, Lilies and other summer flowering Bulbs.

—Send for prices.—

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Wading River, Long Island, N. Y.

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Fine Aster Seed

Catalogue now ready

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7/9, fine bulbs, \$24.00 per case. Ready for delivery from cold storage as desired.

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Double Sweet Scented Chinese Peonies

Exceptionally Fine Roots, 2 to 7 eyes.

	Doz.	100
Double White.....	\$1.50	\$7.00
Double Pink.....	1.25	6.00
Double Red	1.25	6.00
Double Mixed.....	1.00	6.00

Elephant's Ears (Caladiums)

	100	1000
Size, 5 to 7 inches	\$1.25	\$10.00
Size, 7 to 9 inches.....	3.00	20.00
Size, 9 to 11 inches.....	6.00	55.00
MADEIRA VINE ROOTS....	1.25	10.00
CINNAMON VINE ROOTS..	2.50	

Tuberous Begonias

Large plump Bulbs from a prize strain

	Doz.	100	1000
Single mixed.....	\$0.35	\$2.00	\$18.00
Single separate colors..	.40	2.25	20.00
Double mixed.....	.60	4.00	33.00

Giant Gloxinias

Choice mixed.....	.50	3.25	30.00
Separate colors.....	.60	3.50	33.00

Canna Roots

Mixed, fine roots.....	.30	1.75	15.00
Named sorts .....	.35	2.50	20.00

Send for list.

Tuberose

Excelsior Pearl, No. 1.....	1.00	7.00
Excelsior Pearl, No. 2.....	.60	4.00

Johnson Seed Co.

217 Market Street
Philadelphia, Pa.

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Rush Orders

Flower Seeds, Market Garden and
Field Seeds, all kinds of Tender
and Hardy Plants, Tuberose,
Dahlias, Gladioli, Small Fruits.

RUSH ORDERS

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Lily of the Valley Pips

Chicago Market Brand

Finest Valley for forcing. \$15.00 per
1000; \$1.75 per 100.

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WHOLESALE CATALOGUE OF
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SURPLUS STOCK

Lilium Auratum, 8/9-in. (130 in a case), \$4.50 per case.

Lilium Speciosum Album, 8/9-in. (220 in a case),
\$13.00 per case.

Cycas Stems, 3/8 lbs. (300 lbs. to a case), \$16.50 per case.

Prices f. o. b. New York. Sold only in case lots. Stock limited.
Order at once.

Bamboo Stakes, natural and green, various sizes always on
hand.

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Bridgeman's Seed Warehouse

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SEED

IMPROVED CHINESE

Finest grown, large flowering, fringed, single
and double, 15 varieties, mixed. 500 seeds, \$1.00;
half pkt., 50c. Have the varieties separate, also.

CINERARIA Finest large flowering,
dwarf, mixed, 1000
seeds, 50c.

GIANT PANSY The best large
flowering varie-
ties, critically selected, 5000 seeds, \$1.00; half pkt.,
50c; oz., \$2.50. 500 seeds of giant **Mme. Perret**
pansy added to every \$1.00 pkt. of Giant Pansy.
CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

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WRITE FOR PRICES

YUESS GARDENS COMPANY

Newburgh, N. Y.

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Funkla Undulata fol. var.

Extra fine plants,
\$4.00 per 100; \$35.00 per 1000.

Prices on all spring bulbs and plants cheerfully
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Importer, PRINCE BAY, N. Y.

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Highest Grade Only

Send for special wholesale cata-
logue for Market Gardeners
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J. M. THORBURN & CO.

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38 Park Place, NEW YORK.

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FRESH SEED PRIMULA Chinensis Obconica

The best strains in existence. **Chinensis**, large
flowering fringed, 12 separate colors or mixed, 1/2 tr. pkt.,
40c; tr. pkt., 75c. **Obconica** Hybrids, unrivaled **Rons-**
dorfer and **Lattman** strains, absolutely the best. Large
Flowering and Large Flowering Fringed, 15 separate
colors or mixed, 1/2 tr. pkt., 40c; tr. pkt., 75c. **Obcon-**
ica Gigantea, 5 separate colors or mixed, 1/2 tr. pkt.,
60c; tr. pkt., \$1.00. Every seed guaranteed fresh crop.

J. L. SCHILLER, 929 Prouty Ave., Toledo, Ohio
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RELIABLE SEEDS

Alyssum Zangen's Carpet Queen, 6 tr. pkts.,
\$1.25; tr. pkt., 25c.
Aster Hohenzollern, in colors, separate, oz.,
\$1.50; tr. pkt., 25c.
Aster Giant Comet, in colors, separate, oz.,
\$1.50; tr. pkt., 25c.
Aster Branching, in colors, separate, oz.,
\$1.50; tr. pkt., 25c.
Asparagus Plumosus Nanus, green-
house grown, 1000 seeds, \$4.50.
Asparagus Sprenger, 1000 seeds, \$1.00.
O. V. Zangen, Seedsman, Hoboken, N. J.

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Cut Flowers—

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Headquarters for Quality, Variety, Quantity

If you are a buyer of Cut Flowers in the Chicago market, and have not previously bought of us, our mutual interests require that you should order here. Our big outlet brings us stock of all kinds in quantity, and our enormous facilities give our customers an assurance they could not have in ordering where supplies are less great or varied. We handle the largest orders coming into this market, but don't hold off because your needs are small—we like to help the orders grow.

ROSES

Killarney and White Killarney

Good Stock, \$2.00 to \$6.00; Extra, \$8.00 to \$10.00

We do a tremendous business in these roses, shipping to all parts of the country. Nice, clean stock, splendid heads, any length of stem you need. Order and you will be pleased.

Beauty, Maid, Bride, Richmond, Palmer, My Maryland

No matter what your needs are, we've got the stock; just the grade your trade calls for.

Try "Our Selection" Roses, \$3.00 per 100

These are not shorts; good medium stock. You can work up a big trade on these.

CARNATIONS

No Limit to Our Ability to Supply

All the best varieties and absolutely the finest and largest lot in this market. At this time of year our Carnations are noted for their superior shipping qualities. Long distance buyers will save loss and vexation by getting in touch with us.

YELLOW MUMS

Yellow mums, 1 to 2 inches in diameter, grown in sprays, put up about 50 flowers to the bunch.

\$1.00 to \$1.50 per bunch

ORCHIDS

Cattleyas, \$6.00 to \$9.00 per doz.

On two to three days notice we can supply White Orchids at \$4.00 to \$5.00 per doz. Usually have these in stock at some time each day, but the demand is so heavy it is necessary to order in advance to be absolutely sure of getting them. Also, its best to place orders for Cattleyas as much in advance as possible. Always glad to book orders.

Peonies

We shall be headquarters for Peonies again this year. Finest stock and largest quantity. You should come to us if you want an extra select fancy lot for a wedding or commencement, or if you want a thousand dozens for a Saturday special sale. Crop will begin arriving about April 30. From then till July 4 we shall be able to meet the largest or the most critical demand.

Daisies

White and yellow, \$1.00 to \$2.00 per 100. The yellows are so fine and in such big demand orders ought to be placed two days in advance if possible.

Iris

Lavender, purple, and two shades of yellow, \$4 to \$6 per 100; special fancy, \$8.00.

Valley

Extra fine valley supply, \$2.00 to \$3.00

Cape Jass

Crops will be ready May 8. We can supply in quantity. Place orders early.

WE PUBLISH A COMPLETE CATALOGUE OF SUPPLIES. YOU OUGHT TO HAVE ONE.

Wire Work

Our wire frame factory seldom sees a slack moment—because our wire work is stiff and strong, the kind the design-maker likes to work with. In spite of the fact that our frames are better than most others

We Will Not Be Undersold

Don't fail to get our quotations on special large orders.

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Here is the Most Scientific Fertilizer Evergreen Brand

(Manufactured by the)

Every grower, retail florist, seed merchant, jobber and wholesaler should investigate through the use or sale of this article the largest and most successful growers tests of this Fertilizer by many experienced vations have satisfied us that here is that we are justified in recommending think it

Sure to Have a T

as soon as its merits become known and Garden as under glass—a fine side

We have arranged to make a Jobbers. Write for full information. **A. L. Ran**

Try a sample 12 lb. can, \$5.00

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Every Article Any Florist Needs

Our stock of Florists' Supplies is much the largest in the west and possibly the most varied in the United States. If there's any article the Florist uses we haven't got, tell us what it is and we'll get it at once. Will you have a bolt of Baby Ribbon or a carload of Glass, a spool of Thread or a reel of Hose? Send a mail order. Practically all our enormous supply business is on mail orders. It's the best way—best for our customers. Order as needed. Order often.

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The D. D. Johnson Co.)

Plant, nurseryman, landscape gardener,
state the possibilities of making money
—now ordered in ton lots by some of
ers. We have watched with care the
experienced, careful growers and our obser-
is an article the Trade is looking for;
ing its use and pushing its sale. We

Tremendous Sale

to the Trade. As useful on the Lawn
line (with grass seed) for retailers.

a Special Proposition to Seedsmen and

ndall Co., Chicago

\$1.00; 100 lb. drum, \$16.00

Greens

Finest Ferns in the country,	\$2.50
Boxwood, none better, case,	8.50
Smilax, per string.....10c to	.15
Adiantum and Croweanum.75c to	1.00
Mexican Ivy.....	.75
Galax, per case.....	7.50
Leucothoe, per 1000.....	6.00

GET TO KEEP IT HANDY; IT'S A MONEY SAVER. SEND FOR ONE.

DALL CO.

19-21 Randolph St., Chicago

Cemetery Vase Special

Here is a reasonable bargain for quick buyers. It isn't often we come across a snap like this. Pure crystal, long spike. Others ask from \$2.50 up and offer no better article than we are selling at \$1.50 per doz. in 10 doz. lots.

12 inches long.	16 inches long
Per doz.....\$ 2.00	Per doz.....\$ 4.00
Per bbl. (5 doz.) 8.75	Per bbl. (3 doz.) 11.00
2 bbls. (10 doz.)...15.00	

Write for special prices on lots of 10 bbls. and up.

Green and White Enameled (Metal) Cemetery and Lawn Vase

No. 1, 6 $\frac{3}{4}$ in. high, 4 $\frac{1}{4}$ in. diameter, \$2.00 per doz.
No. 2, 6 $\frac{1}{4}$ in. high, 3 $\frac{1}{2}$ in. diameter, 1.80 per doz.

Wire Hanging Baskets

Fancy Top			Plain Top		
Doz.	16-in.	Doz.	Doz.	16-in.	Doz.
6-in.....\$1.10	16-in.....\$3.50	6-in.....\$0.85	16-in.....\$3.00		
8-in..... 1.60	18-in..... 4.50	8-in..... 1.20	18-in..... 4.00		
10-in..... 2.00	21-in..... 5.50	10-in..... 1.65	21-in..... 5.00		
12-in..... 2.50	24-in..... 8.00	12-in..... 2.00	24-in..... 7.50		
14-in..... 3.00		14-in..... 2.50			

25% discount on above prices if your order is over \$20.00.

Ribbons and Chiffons

The spring trade calls for much use of Ribbons and Chiffons. We carry an immense stock and can supply every flower shade in all widths and grades. Buying for cash in "loom orders," we are able to sell at the prices smaller jobbers must pay to get the same qualities. Will send samples with prices.

Magnolia Leaves, not the cheapest but the best.

Cycas Leaves, you would hardly know them from fresh cut.

Wheat Sheaves, our own make, and that means the best.

Doves, none better; how is your stock?

Japanese Sea Moss, finest, large full bunches. And baskets for it.

Folding Boxes, a full line, send for special catalogue.

Growers' Supplies

We can supply every article a grower needs, from carnation calyx menders to a carload of glass.

One of our leaders is "Revero" greenhouse hose, the best hose on the market. Manufacturers prices. $\frac{3}{4}$ -in., with fittings, 17c per ft.; reels of 500 ft. in one piece at 16c per ft. Write for prices on $\frac{1}{2}$ -inch.

We handle **your** favorite insecticide—all kinds. Evergreen Brand Fertilizer—you'll all use it soon. All glazing materials. Mastica, Mastica Machines. Galvanized buckets. Fibrotta (fiber ware) pots and vases.

"REVERO" HOSE—Non-kinking

Grass Seed

Randall's Lawn Mixture has given such satisfaction that our sales are many times as heavy as last year. Any florist can make a good profit on this as a side line. In bulk or put up in neat 1, 2, 3 or 5 lb. cartons. Order a few and see now quickly they sell.

NEW BEDFORD, MASS.

The Market.

Trade last week was good. The supply of flowers is fairly good. Carnations are in good demand and retail at 50 cents and 60 cents per dozen, while good roses go at \$1.50 per dozen. Violets are about done. Most of the growers here are now dividing their stock. Sweet peas of good quality bring \$1 per hundred blooms, retail. Snapdragons sell well at \$1 per dozen for good stock, but bulbous stock is none too plentiful. Paper Whites retail at 50 cents per dozen. These are pretty nearly over. Tulips and daffodils retail at 50 cents per dozen, callas at \$2 per dozen and Easter lilies at \$2 per dozen. Jonquils bring 35 cents per dozen.

Funeral work has been good and kept us all busy. Whitmani ferns in 5-inch and 6-inch pots sell well. They retail at 50 cents, 75 cents and \$1 each.

Various Notes.

E. H. Chamberlain reports a good sale of plants.

The street faker is now on deck again with his stock.

The J. V. Spare department store has a full line of shrubs, plants and pansies. The prices are as low as the florists pay wholesale. All the uptown stores are now displaying baskets of pansies, but it is a little too early yet for geraniums, etc.

A. B. Hathaway is still cutting some nice daffodils.

Peter Murray, of Fairhaven, Mass., had a nice wedding decoration last week. He used large quantities of wild smilax and carnations. He also has a large force of men at gardening work.

The New Bedford Horticultural Society will hold a flower show September 15 to 17. Full particulars will be given later.

A. H. Ashley has one large house planted in ten weeks' stocks.

The Dartmouth Street Nurseries report a good call for shrubs, pansies, etc.

Great interest is being taken in the home gardening contest here, nearly \$100 in cash for prizes, bulbs, etc., being now available. As evidence of this interest, nearly 3,000 penny packages of seeds have been ordered by seven schools. Present indications are that from 500 to 1,000 school children will enter the contest and from many of them come enthusiastic reports of what they hope to accomplish in the way of beautifying their home surroundings. The stereopticon slides shown here recently by Harlan P. Kelsey and F. C. Farwell, illustrating what has been done in Salem, will be shown here again next week. It is hoped that more money can be obtained and contributions for that purpose may be sent to Frank C. Barrows, chairman of the finance committee, New Bedford, Mass. It is a matter of interest that the home gardening movement in New Bedford is attracting wide interest throughout New England. Mr. Kelsey states that the movement is one that is spreading over a wide section.

The weather just now is rather cool.

W. L.

OGDEN, UTAH.—B. Van der Schuit is building a store and office, as well as a cool cellar 22x34, eight feet deep, for the storage of the stock cut in his greenhouses. He also is planning to increase his glass area another season.

FRESH CUT ROSES

If you want regular shipments of Fresh Flowers at reasonable prices—

address the **SIBSON ROSE NURSERIES**
(Cut Flower Department)

1180 Milwaukie Ave., PORTLAND, ORE.
About 50,000 feet of glass devoted to Roses for Cut Flowers.

Mention The Review when you write.

WINONA FROM SOIL

Large, healthy, thrifty growing plants, well started in soil. We are offering these at \$25.00 per 1000 (our regular price on this variety from sand), shipped f. o. b. Loomis. Order at once if you wish to secure a good healthy plant of this variety.

Asparagus Plumosus Nanus, 3 and 4-in., \$3.00 per 100; \$30.00 per 1000, f. o. b. Loomis.

D. F. Roddan & Son, Proprietors
LOOMIS CARNATION COMPANY, - Loomis, Cal.

Mention The Review when you write.

"HIGHEST QUALITY"

Seeds, Plants, Bulbs and Supplies

Florists' and Gardeners' Trade solicited. Catalogue on request.

Routledge SEED & FLORAL CO.
100 SECOND ST., PORTLAND, ORE.

Mention The Review when you write.

PACIFIC COAST.

SAN FRANCISCO.

The Market.

The weather continues most beautiful and outside stock is coming on with a rush. Wild flowers of many different kinds, as well as fruit blossoms, are proving popular sellers. Lilac is on the wane and another week will finish it. Violets are practically over for the season, and daffodils also. Spanish iris, although classed among the cheap flowers, is a good seller. Sweet peas are daily becoming more plentiful and move quickly. The wholesale price continues at \$1 per dozen bunches, but it will probably drop in a few days if this good weather continues.

Carnations, although still abundant, are being held at somewhat higher figures than they were last week. There is but little offered at less than \$2 per hundred, and from this price upward to \$4 per hundred gives a good idea of the market. Roses are good, both in size and color, and move readily at from \$4 to \$6 per hundred. Beauties are in fair supply and cost the stores from \$1 to \$3 per dozen.

Wild maidenhair has disappeared and given place to the tame variety, which is now quite plentiful for the first time in many months. Easter lilies move slowly, but valley is in good demand. All kinds of bulbous stock, including late tulips, are well past their prime and another few days will end them.

Business is only fair, which is credited to the fact that all flowers are so plentiful, according to the retailers.

Various Notes.

Philip Murray, recently with Clarke Bros., will travel for C. C. Morse & Co., in the southwestern states.

The park commissioners of Oakland will raise the wages of the various city gardeners ten per cent, commencing May 1.

F. H. Hunter, formerly manager of the Germain Seed & Plant Co., of Los An-

ARAUCARIAS—CAMELLIAS

Araucaria Excelsa, young, healthy plants seedlings with 8 to 4 tiers, at \$16.00 per 100.

Tree Peonies, extra strong, 20 varieties, at \$1.00 each.

Camellia Lady Campbell, dark red, double, 12 to 15 in. high, bushy, at \$25.00 per 100.

Camellias, large plants, 3 to 5 feet high, European double varieties, named, from \$1.00 to \$1.50 each. I want to close out this lot. Speak quick.

F. LUDEMANN

Pacific Nurseries

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

Orders Booked Now for My Champion Strain of Seeds

Petunia Ruffled Giants, **Petunia Giants of California**, **Pentstemon**, **Gaillardia**, **Kelway's** and **Hybridum Grandiflorum Delphiniums**.

FRED GROHE, Santa Rosa, Cal.

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RAHN & HERBERT

Wholesale Growers

110 East 49th Street, PORTLAND, ORE.

Large Kentias, 9, 10 and 12-in. pots.

Belmoreana, **Forsteriana**.

These plants to be sold cheap, for we need the room. Prices on application.

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MOUNTAIN VIEW FLORAL CO.

Montavilla P. O., Portland, Ore.

Hardy Perennials, 2-yr.-old clumps...doz., \$ 1.00

Asparagus Plumosus, 3-in.....per 100, 6.00

Asparagus Plumosus, 4-in..... 10.00

Cyclamen Persicum, red, white " 3.50

and pink..... " 4.00

Vinca Variegata, 2 1/2-inch..... 4.00

Mention The Review when you write.

Palms - Palms - Palms

Phoenix Can., Washingtonia, etc.

Exotic Nurseries, Santa Barbara, Cal.

Mention The Review when you write.

geles, Cal., is with the May Seed Co., of Market street, this city.

Chas. T. Fuller is on a trip to Portland, Ore., and vicinity. He expects to be gone for about one month.

The Saito Co., of Stege, Cal., will erect three greenhouses for carnations, each 35x200 feet.

H. Hayashi & Co., of Alameda, have given up the handling of cut flowers in their Park street store and will in future do this line of trade from their new quarters on Santa Clara avenue.

F. A. Ludemann, of the Pacific Nurseries, is still confined to the house, suffering from a severe nervous ailment.

C. C. Navlet, of San Jose, is in town. He reports business booming in the Garden City.

John Mayer, formerly gardener to M. H. De Young, of Ross Valley, has taken charge of the Playter grounds, at Piedmont. G.

GREENVILLE, O.—W. E. Judy & Bro. are introducing a new elastic glazing paste which seems to be meeting with favor in the trade. They state that users of this paste are well pleased and that they receive from two to four repeat orders from nearly every buyer.

"Florists' Favorite" Cut Flower Boxes

Very Neat Manila Boxes—White Inside
All Boxes Full Telescope

The following sizes are carried in stock and immediate shipment will be made.

	Per 100
20x4x8.....	\$2.25
18x5x8.....	2.25
24x6x8 ¹ / ₂	3.00
21x7x8 ¹ / ₂	3.25
28x8x4.....	4.50
30x6x8 ¹ / ₂	3.75
36x6x5.....	6.50
Printed free in lots of 300 or more; 50c per 100 additional in less quantity.	
Design Boxes. Heavy Manila; white inside; made up full telescope—therefore strong and serviceable. A good shipping box.	
	Per 100
16x16x8.....	\$ 8.00
18x18x8.....	9.00
20x20x8.....	10.00
24x24x8.....	12.50
36x14x10.....	16.50
36x10x6.....	9.00
30x12x7.....	8.50
28x12x4.....	6.50
24x18x8 Pillow box.....	12.00
20x15x8.....	10.00

10 per cent discount will be made in lots of 1000 or more assorted sizes. Other sizes can be furnished on special order if the quantity will warrant it.

Samples of stock on request. Terms cash with order. Prompt shipment our hobby.

Freight prepaid to any station east of the Mississippi River on all orders amounting to \$15.00 or more.

CLIMAX MANUFACTURING CO.
Box No. 200, CASTORLAND, N. Y.
New York Office: 20 E. 42nd Street

Mention The Review when you write.

FLOWER INSURANCE

Every Up-to-date Florist ought to send out his Choice Cut Flowers and Funeral Designs securely packed and tied into place with the new Security Staple, preventing all shucking and bruising. Quickly adjusted and positive in its action. What cheaper Insurance could you buy? \$1.50 per box of 500. Add 25c for postage if wanted sent by mail.

F. J. Yetter, Greenfield, Mass.

Mention The Review when you write

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free.

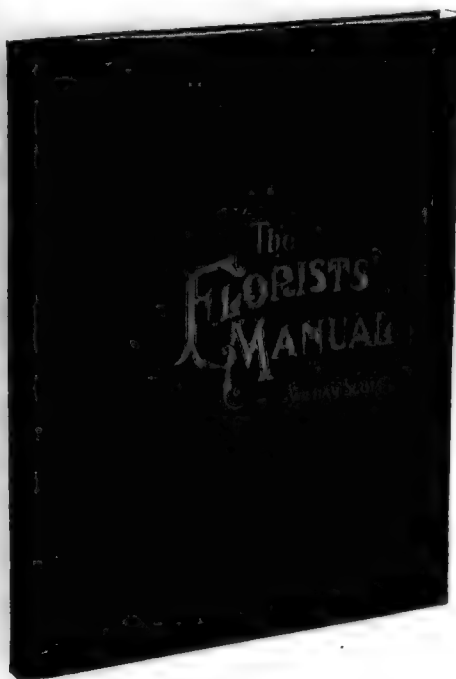
For Sale by Dealers.

Mention The Review when you write.

IONIA, MICH.

Harvey E. Kidder, widely known among florists as manager of the Ionia Pottery Co., was elected mayor of Ionia, April 4. It was a case of the office seeking the man, for there was no opposition candidate, the first time that such a thing has occurred in this city. Mr. Kidder's executive ability has enabled him to build up a manufacturing industry that is one of the most important in Ionia, reaching to all parts of the United States, and his business experience is an excellent qualification for the duties of the office of mayor.

DULUTH, MINN.—W. W. Seekins has been sending out an attractive folder, containing a picture, about sixteen inches long, of the interior of his store at Easter, with smaller views of his sales-rooms and conservatory. The store and conservatory look particularly spacious and artistic.



The Florists' Manual

A Business Book for Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, \$5.00, prepaid by express or mail.

FLORISTS' PUBLISHING CO., Carlton Building, 334 Dearborn St., CHICAGO



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

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Krick's Florist Novelties

Manufacturer and patentee of the **Perfect Adjustable Pot Hanger and Handle**, and the **Original Genuine Immortelle Letters, Etc.** (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. **Just the thing for plant growers;** will sustain a weight of 100 lbs.

CHAS. A. KRICK, 1164-66 Greene Ave., Brooklyn, N. Y.

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Illinois Self-watering Flower Boxes

Write today for descriptive catalogue.

ILLINOIS HEATER & MFG. CO.
31 Dearborn Street, 501 Kamm Building,
CHICAGO SAN FRANCISCO

CONARD & JONES CO., West Grove, Pa., Agents
for N. Y., N. J. and Pa.

Mention The Review when you write.



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TIME IS MONEY Save 1/2 the time greening your designs by using **Florists' Greening Pins.** 20c per lb., and you get from 1000 to 1100 to the lb. Ten lbs. or over, 16c per lb. Write for prices on larger quantities.
Wm. Schlatter & Son, Springfield, Mass.

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$1.90 per 100
No. 1.....	3x4 ¹ / ₂ x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	3 ¹ / ₂ x5x30.....	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Always Mention the....

Florists' Review

When Writing Advertisers

Vegetable Forcing.

VEGETABLE MARKETS.

CHICAGO, April 19.—Cucumbers, 75c to \$1.25 doz.; lettuce, 20c to 25c box; radishes, 15c to 40c dozen bunches.

NEW YORK, April 18.—Cucumbers, 75c to \$1.12 doz.; mint, 15c to 25c dozen bunches; mushrooms, 15c to 40c lb.; radishes, \$1.50 to \$2.25 hundred bunches.

BOSTON, April 18.—Rhubarb from local outdoor growers is now arriving. Cucumbers and tomatoes are both selling well. Trade generally is good. Cucumbers, \$4 to \$8 box; tomatoes, 30c to 40c lb.; lettuce, 75c to \$1.25 box; radishes, \$1.50 to \$1.75 box; romaine, \$1 to \$1.25 doz.; escarolle, 75c to \$1 doz.; rhubarb, 4c to 5c lb.; bunch beets, \$1.50 to \$2 doz.; bunch carrots, 50c to 75c doz.; beet greens, 75c to \$1 box; mint, 50c to 60c doz.; mushrooms, \$1.25 to \$2 basket; parsley, \$1.25 box.

DISEASES AND PREVENTION.

[A paper by A. D. Selby, Botanist, Ohio Agricultural Experiment Station, Wooster, O., read at the Ashtabula convention of the Greenhouse Vegetable Growers' Association. Continued from the Review of April 14.]

Soil Treatment Under Glass.

Especially in soils like this of our Ohio beach sands type, it is advisable to make applications of ground limestone or other form of lime, to increase the amount of this base in the soil. In addition to liming, whatever applications of manure are contemplated should be made before the soil is treated.

When all this preliminary work is over, we are ready for the actual treatment. Two methods are available; namely, steaming the soil and drenching the soil with formaldehyde.

Where we have to deal with eelworms, nematodes, steaming is the one effective remedy. For lettuce rot or drop, steaming is also a superior method. For the fungus of lettuce rosette, rhizoctonia, which also causes rosette and leaf-curl in tomatoes, as well as small leaves with leaf-curling in cucumbers, either soil steaming or the formaldehyde drench is available.

Soil steaming is a practice involving special preparation and considerable expense. Essentially it consists in burying a series of perforated pipes in the soil, placed at regular intervals, covering the surface of the beds, and passing live steam in sufficient volume into the pipes. In this work either high pressure steam or low pressure steam, generated in hot water boilers, may be employed. The success of the steaming will depend upon the amount of the steam in the pipes, including the pressure and the length of time the treatment continues, since the soil temperature will determine the result.

Before treating with either method, and especially before steaming, it is essential that the soil should be in good condition of tilth. If the soil is permitted to become dry, it must be treated with water and brought back into proper condition, or uneven results may be expected.

Details of Bed Steaming.

The steaming method seems to consist, at its best, of a system or set of perforated pipes, with crosshead and boiler connections. These pipes are connected and buried in the soil of the bed, either with or without partial banking up of the soil; the surface of the bed is then covered with canvas and the steam passed into the system for such period as is required to heat the soil to the necessary temperature. This tempera-

ture, for best results, is 180 to 212 degrees, maintained for a period of an hour or more. The time required to attain this temperature will vary with the boiler area, pressure and other steam and soil factors.

This bed method has replaced the former one of a box with steam pipes, into which the soil was transferred.

The length of pipes of the system will be adapted to the beds, being, say, one-half or one-third the total length of large beds. The size of the perforations in the pipes is apportioned to the area of the supply pipe.

R. W. Griswold, Jr., of Ashtabula, O., employs four bed pipes, an inch and a half in diameter and eighty feet long; in these 1/8-inch holes are made in straight lines, one foot apart. The head pipe and main to the boiler are two inches in diameter and the boiler is 100 horse-power. The beds are five feet wide and in these the pipes are evenly distributed by trenching. He starts at eighty pounds of pressure for one hour and then drops to sixty pounds.

On a low pressure boiler, B. H. Thorne, of Wooster, O., uses four pipes, an inch and a quarter in diameter, in 10-foot sections, with 1/4-inch holes four inches apart; 1 1/2-inch head, with the pipes ten inches apart. These pipes are trenched in about one-half the width of the bed; this area is banked up at the sides with boards and the remainder of the soil thrown upon it, thus increasing the depth before covering and turning on steam. In this manner about four to five hours are required to steam soil as above, with about six to seven pounds of pressure from hot water heating boilers; this soil is left covered over night. Owing to the great size of the holes in the pipes, blowing out often occurs and even heating is at times difficult to secure. Smaller holes in the bed pipes would serve better.

Method of Formaldehyde Drench.

Before applying the formaldehyde drench, the soil is prepared as heretofore described, by bringing it into proper conditions of tilth, incorporating all manures to be applied and spading up the benches in proper manner to receive the drench. Just at the end of the forcing season, when the soil is still fairly well moistened, will be a good time for applying the drench. When ready, it is recommended to treat with formaldehyde drench at the rate of one gallon of the preparation to each square foot of the surface. The strength recommended is from one to 1,000 to one to 2,000—four pints or pounds of formalin in fifty gallons of water for the strong treatment, and two pints in fifty gallons of water for the weaker. Often when the weaker drench has been satisfactory in checking lettuce rosette, it has not killed the organism and it still attacks cucumbers. The strength of three to four pints in fifty gallons has been more satisfactory under these circumstances.

The application may be made by any sprinkling device, such as spray pump, sprinkling can, or, in the case of large houses, through the Skinner watering pipes. It will usually be advisable to apply the liquid at intervals a few hours apart, until the whole amount has been taken up by the soil. After such a heavy wetting down the soil needs to lie without planting for about two weeks, with stirring after a few days. If young seedlings are set in such soil too soon

Vegetable Plants

	Per 100	1000
Beet Plants	\$0.20	\$1.25
Egg Plants .....	.40	2.00
Pepper Plants. Bull Nose, Sweet Mountain and Ruby King .....	.40	2.00
Tomatoes. Small plants, Earliana, Early Jewel, Dwarf Stone, Champion, Ponderosa, and Matchless....	.30	2.00
Tomatoes. Small plants, Stone, Paragon, Favorite and Success.....	.20	1.00
Cabbage. Full list of leading varieties, 20c per 100; \$1.00 per 1000; 10,000 and over, 85c per 1000.		
Lettuce. Grand Rapids, Big Boston, Boston Market and Tennis Ball, 20c per 100; \$1.00 per 1000; 10,000 and over, 85c per 1000.		

CASH WITH ORDER.

R. Vincent, Jr., & Sons Co., White Marsh Md.

Mention The Review when you write.

THE cost of labor saved in six months will buy and install a Skinner System of Greenhouse Irrigation.

The Skinner Irrigation Co.
TROY, O.

Mention The Review when you write.

they will perish, owing to the presence of the formalin.

It is believed that this strength of formalin treatment will be entirely effective against rhizoctonia upon either lettuce or tomatoes, and it is expected to be satisfactory in checking lettuce rot. Some difficulty attends the heavy wetting down of the beds between crops in mid-winter. For this treatment one and one-half pints to fifty gallons was the strength employed last winter. This gave entirely satisfactory results with the rhizoctonia, but did not, as before stated, with the lettuce rot, botrytis.

(To be continued.)

PUBLICATIONS RECEIVED.

["Success in Market Gardening," by Herbert Rawson, Doubleday, Page & Co., New York, \$1.20 postpaid.]

The original edition of "Success in Market Gardening," written by W. W. Rawson, was published in 1892. It was so helpful that it ran through a number of editions and Mr. Rawson was at work upon a rewriting at the time of his death in 1908. The present volume is by his son and describes the latest advances in methods of market gardening practiced at Arlington, where are the Rawson market gardens. In his preface Mr. Rawson says, among other things: "In 1907, a year before his death, my father fully appreciated the fact that any further edition of his work would have to be thoroughly revised in many important details, especially with regard to varieties of vegetables at present under cultivation. With this in mind, he had actually started rewriting the book, doing it in a leisurely way as opportunity offered. It is a keen regret to me that he did not live to complete his labors; death overtook him before he had done much beyond making a number of miscellaneous notes and amendments.

"I have, therefore, undertaken this task of revision in a sense of filial duty

Edward Reid,**WHOLESALE FLORIST**Beauties and all commercial varieties of Roses,
Sweet Peas and Valley—"Reid brand, that's all."**1526 Ranstead St., Philadelphia, Pa.**

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, April 20, 1910.

	Per doz.	
Beauty, Specials.....	\$3.00	
Extra.....	2.50	
Medium.....	\$1.50 to 2.00	
Short.....	.75 to 1.00	
Per 100		
The Killarneys, My Maryland, Select	\$10.00 to \$12.00	
Ordinary.....	4.00 to 6.00	
Richmond, Jardine, Select.....	10.00 to 15.00	
Ordinary.....	4.00 to 6.00	
Bride, Maid, Select.....	6.00 to 8.00	
Ordinary.....	3.00 to 4.00	
Kaiserin, Select.....	5.00 to 8.00	
Ordinary.....	3.00 to 4.00	
Carnations, Fancy and White.....	2.50 to 3.00	
Select.....	2.00 to 2.50	
Ordinary.....	.50	
Easter Lilies, per doz., \$0.75 to \$1.25		
Callas.....per doz., .75 to 1.25		
Adiantum.....	1.00 to 1.25	
Asparagus Plumosus, strings.....	50.00	
sprays.....	50.00	
Sprengerl.....	35.00 to 50.00	
Smilax.....	15.00 to 20.00	
Valley.....	2.00 to 4.00	
Cattleyas.....per doz., \$6.00		
Gardenias, Fancy, doz., \$1.00 to 2.50		
Violets, Double, Fancy.....	.50 to .75	
Sweet Peas.....	.50 to 1.00	
Yellow Daisies.....	1.00 to 1.50	
White.....	1.00 to 1.50	
Mignonette.....	2.00 to 3.00	
Pansies.....	.50	
Snapdragon.....	.75 to 1.00	
White Lilac.....per bunch, \$1.00		
Dagger Ferns, per 1000, \$2.00 to 2.50		
Daffodils.....	2.00 to 3.00	
Common Lilac, per bunch.....	.25	

Milwaukee, April 20, 1910.

	Per 100	
Beauty, Long.....	\$30.00 to \$40.00	
Medium.....	15.00 to 20.00	
Short.....	6.00 to 10.00	
Bride and Bridesmaid.....	3.00 to 8.00	
Chatenay.....	3.00 to 8.00	
Richmond.....	3.00 to 8.00	
Killarney.....	4.00 to 10.00	
Perle.....	3.00 to 6.00	
Carnations, Fancy.....	2.00 to 3.00	
Good.....	1.00 to 1.50	
Valley.....	4.00	
Asparagus Plumosus, strings.....	50.00 to 60.00	
sprays.....	3.00 to 4.00	
Sprengerl.....	3.00 to 4.00	
Adiantum.....	1.50	
Lilies.....per doz., \$1.25 to \$1.50		
Ferns.....per 1000, 2.50		
Sweet Peas.....	.50 to 1.00	
Trumpets.....	2.00 to 3.00	
Tulips.....	2.00 to 3.00	

and regard, allowing as much as possible of my father's own manuscript to appear in the present edition, which is offered to present the most up-to-date methods of commercial vegetable culture in the eastern United States. With his practices and ideals I am naturally familiar, having been associated with him in the actual business of growing for some years prior to his death.

"Like my father, I have been brought up in the business of market gardening, and can say as he said, 'My father followed it before me.' No market garden in New England has, at any time, employed a larger capital or marketed a larger annual product than does our establishment.

"The extent of the establishment and operations at Arlington has attracted general public notice. Men who have already embarked in the business, and have themselves been more or less successful in it, will find in this book the means of comparing their own methods with ours. Young men who are about

Cut Lilies, Fancy Roses, Gardenias, Valley and Peas.Open from
7:30 a. m. to 8 p. m.**Philadelphia Cut Flower Company** Wholesale Flowers

We have everything in season in Cut Flowers. 1517 Sansom St., PHILADELPHIA

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Beauties, Brides, Maids, Killarney and Carnations Eugene Bernhelmer, 11 S. 16th St., PHILADELPHIA, PA.

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Carnations, fine stock.

Sweet Peas, Pink and White.

SAMUEL F. LILLEY, Wholesale Florist
A good market for more Choice Flowers
1514 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

WM. J. BAKER, Choice Sweet Peas and Valley.
Wholesale Florist
1432 So. Penn Sq., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, April 20, 1910.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Extra.....	1.50 to 2.00	
Shorts.....	.50 to 1.00	
Per 100		
Bride and Maid, Specials.....	\$5.00 to \$6.00	
No. 1.....	2.00 to 3.00	
Richmond.....	3.00 to 6.00	
Carnot.....	3.00 to 6.00	
Ivory.....	3.00 to 6.00	
Killarney.....	3.00 to 6.00	
Carnations, Fancy.....	1.50 to 2.00	
Common.....	.75 to 1.00	
Adiantum.....	.75 to 1.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 1.50	
Sprengerl.....	1.00 to 3.00	
Lily of the Valley.....	2.50 to 3.00	
Smilax.....	12.50 to 15.00	
Paper Whites.....	2.00 to 3.00	
Harrisli.....	6.00 to 8.00	
Callas.....	6.00 to 8.00	
Tulips.....	3.00 to 4.00	
Von Sion.....	2.00 to 3.00	
Sweet Peas.....	.25 to .50	
Dutch Hyacinths.....	2.00 to 3.00	

to choose their vocation, and who have heard of the increasing extent and importance of this business of vegetable growing, will find here facts collected from a long experience, which, I think, can hardly fail to be valuable.

"A reasonable man will estimate the worth of this book by what it contains—not criticising it for the absence of matters which lie beyond its scope and purpose. The revisions and enlargements in the present edition illustrate the most recent changes and improvements in the art of market gardening."

The present edition of "Success in Market Gardening" is a handsomely printed volume of 270 pages, illustrated with twenty fine halftones from photographs made at Arlington. For the convenience of those who wish to add the volume to their horticultural libraries, the REVIEW will supply it postpaid upon receipt of \$1.20.

ROSES**J. W. YOUNG**

Upsal Station P. R. R., GERMANTOWN, PHILA.

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Wm. C. Smith
Wholesale Floral Co.

Wholesale Florists

1316 Pine St. Both L. D. Phones ST. LOUIS

Supplies and Everything in Season always on hand

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**H.G. Berning**WHOLESALE
FLORIST

1402 Pine Street

ST. LOUIS, MO.

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C. A. KUEHN WHOLESALE
FLORIST...

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

1122 Pine St. - ST. LOUIS, MO.

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LEAVENWORTH, KAN.—Miss Kate Dicks, who for the last two years conducted a flower store at 429 Shawnee street, has now purchased the Custom Flower Store, 404 Shawnee street, from J. E. Meinhardt, and has moved to the new location.

H. E. FROMENT**WHOLESALE COMMISSION FLORIST**Receiver and Shipper of All Varieties of Cut Flowers
Telephones 2200 and 2201 Madison Square**57 West 28th Street****NEW YORK****Moore, Hentz & Nash****Wholesale Florists****55-57 W. 28th St.
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SHIPPING ON COMMISSION
Telephone 756 Madison Square**WANTED****Bedding Stock**

By the wagonload
of all kinds
Can use it all
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Brooklyn, N. Y.
C. C. TREPEL

N. LECAKES & CO.**53 W. 28th St., NEW YORK**Tel. No. 1415-1416
Madison SquareStands at Cut
Flower Exchange
Coogan Bldg., W.
26th Street, and
34th Street Cut
Flower Market.SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, Southern
Wild Smilax and all kinds of Evergreens.**Green and Bronze Galax Leaves**

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Why use GALAX LEAVES

When you can buy prime prepared

MAGNOLIA LEAVESGreen and Brown, \$1.75 per basket of 1000
leaves; 5000 leaves, \$7.50Wherever Florists' Supplies are sold, or from
GELLER FLORIST SUPPLY CO.
110-112 W. 26th Street, NEW YORK CITY

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YES We have **MOSS, \$1.50** per bale
Extra **LARGE** bales, **\$2.00**

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Wild Smilax, Galax, Ferns, Palm Leaves, etc.
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ORCHIDS A SPECIALTY**THE HIGHEST GRADE OF **VALLEY** ALWAYS ON HAND
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Wholesale Cut Flower Prices.

New York, April 18, 1910.

	Per 100
Beauty, Specials.....	\$15.00 to \$25.00
Fancy.....	10.00 to 20.00
Extra.....	6.00 to 8.00
No. 1.....	3.00 to 6.00
No. 2.....	1.00 to 4.00
Bride and Maid, Specials.....	4.00 to 6.00
Extra.....	3.00 to 4.00
No. 1.....	1.00 to 2.00
No. 2.....	.50 to 1.0
Richmond.....	1.00 to 10.00
Chatenay.....	1.00 to 10.00
Killarney.....	.50 to 6.00
My Maryland.....	.50 to 6.00
Orchids.....	30.00 to 75.00
Carnations, Common.....	.50 to 1.00
Select and Fancy.....	1.50 to 2.00
Novelties.....	2.00 to 4.00
Adiantum Cuneatum.....	.50 to .75
Croweanum.....	.75 to 1.25
Asparagus Plumosus, bunches.....	12.00 to 25.00
Sprengerl.....	12.00 to 25.00
Smilax.....	12.00 to 15.00
Lilies.....	4.00 to 6.00
Lily of the Valley.....	1.00 to 3.00
Gardenias.....	8.00 to 15.00
Callas.....	4.00 to 6.00
Sweet Peas.....per bunch, 2c to 6c	
Narcissi.....	.50 to 1.00
Roman Hyacinths.....	.50 to 1.00
Tulips.....	.50 to 1.00
Mignonette..... per doz., 35c to 50c	
Lilac, per bunch.....25c to 50c	
Daffodils.....	1.00 to 2.00
Pansies, bunch.....2c to 4c	
Daisies.....	.50 to 2.00

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Boston, April 20, 1910.

	Per 100.
Beauty, Specials.....	\$20.00 to \$30.00
Extra.....	10.00 to 15.00
Short Stems.....	2.00 to 6.00
Bride and Maid, Select.....	2.00 to 3.00
Seconds.....	1.00 to 1.50
Chatenay.....	1.00 to 6.00
Killarney.....	2.00 to 8.00
White Killarney.....	1.00 to 8.00
Richmond.....	1.00 to 10.00
My Maryland.....	1.00 to 8.00
Carnations, Special.....	3.00 to 4.00
Select.....	2.00
Ordinary.....	1.00 to
Cattleyas.....	30.00 to 50.00
Lily of the Valley.....	2.00 to 3.00
Asparagus Plumosus, strings.....	30.00 to 50.00
sprays, bunches.....	25.00 to 50.00
Sprenger, bunches.....	25.00 to 50.00
Adiantum.....	.75 to 1.00
Smilax.....	8.00 to 10.00
Sweet Peas.....	.25 to .75
Lilium Longiflorum.....	4.00 to 6.00
Tulips.....	1.00
Pansies.....	.25
Violets.....	.30 to .50
Gardenias.....	3.00 to 4.00
Mignonette.....	2.00 to 3.00
Callas.....	5.00 to 6.00
Yellow Narcissus.....	1.00
Antirrhinums.....	2.00 to 4.00
Spanish Iris.....	3.00 to 4.00
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Wholesale Cut Flower Prices.

Chicago, April 20, 1910.

	Per doz.	
Beauty, long stems.....	\$3.00	
30-in.	2.50	
24-in.	2.00	
20-in.	1.50	
15-in.	1.25	
12-in.	1.00	
short .....	.75	
	Per 100	
Bridesmaid, Specials.....	\$ 8.00	
Firsts.....	5.00 to 6.00	
Short.....	3.00 to 4.00	
Bride, Specials.....	8.00	
Firsts.....	5.00 to 6.00	
Short.....	3.00 to 4.00	
Richmond, Specials.....	8.00	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
Uncle John, Specials.....	6.00	
Firsts.....	4.00 to 5.00	
Short.....	3.00 to 4.00	
Killarney, Specials.....	8.00	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
White Killarney, Specials.....	8.00	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
My Maryland, Specials.....	8.00	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
Mrs. Jardine, Specials.....	8.00	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
Perle.....	3.00 to 6.00	
Carnations, Select.....	1.00 to 2.00	
Fancy.....	2.00 to 3.00	
Sweet Peas.....	.40 to 2.00	
Daisies.....	.75 to 2.00	
Irish.....	4.00 to 8.00	
Jonquils.....	2.00 to 3.00	
Daffodils.....	2.00 to 3.00	
Tulips.....	2.00 to 3.00	
Cattleyas.....per doz., \$5.00 to \$9.00		
Gardenias.....	1.00 to 3.00	
Easter Lilies.....	10.00 to 12.00	
Callas.....per doz., \$1.25 to \$1.50		
Valley.....	3.00 to 4.00	
Asparagus, strings.....	50.00 to 75.00	
sprays... bunch, 35c-75c		
Sprengerl 25c-35c		
Ferns.....per 1000, \$2.50	.30	
Galax.....	1.00	.15
Adiantum.....	.75 to 1.00	
Farleyense.....	8.00 to 12.00	
Smilax.....per doz., \$2.00		
Leucothoe.....	.75	
Boxwood.....per case, \$7.50		

NOT a few subscribers save themselves the bother of annual renewal by sending the REVIEW \$2, \$3, or sometimes \$5, instead of the dollar bill that insures fifty-two copies.

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Wholesale Cut Flower Prices.

Pittsburg, April 20, 1910.

	Per doz.	
Beauty, Specials.....	\$2.00 to \$3.00	
Fancy	1.50	
Medium	1.00	
Short .....	.50 to .75	
Per 100.		
Bride and Bridesmaid, Fancy	\$10.00	
Medium	8.00	
Short	4.00 to 6.00	
Richmond	4.00 to 12.00	
Killarney	4.00 to 15.00	
White Killarney	4.00 to 12.00	
Kaiserins	2.00 to 10.00	
My Maryland	2.00 to 8.00	
Carnations	2.50 to 3.00	
Ordinary	1.50 to 2.00	
Adiantum	1.25 to 1.50	
Smilax	20.00	
Valley	3.00 to 4.00	
Lilies	6.00 to 10.00	
Roman Hyacinths	1.50 to 3.00	
Sweet Peas .....	.50 to 1.00	
Mignonette	2.00 to 4.00	
Cattleyas	75.00	
Daisies	1.00 to 2.00	
Violets .....	.50	
Single Violets .....	.35	
Trumpets .....	.75 to 1.00	
Pansies	1.00	
Lilac.....per bunch	.25 to .50	

Buffalo, April 20, 1910.

	Per doz.	
Beauty, Specials.....	\$3.00	
Fancy	2.50	
Extra	2.00	
Firsts	1.50	
Shorts	\$0.50 to 1.00	
Per 100		
Bride, Killarney and Maid, Special	\$ 8.00	
No 1..	5.00 to 6.00	
No 2..	4.00 to 5.00	
Shorts.	2.00 to 3.00	
Richmond	3.00 to 10.00	
White Killarney	3.00 to 10.00	
Maryland	3.00 to 8.00	
Carnations	1.50 to 3.00	
Adiantum Cuneatum	1.00	
Croweanum	1.00 to 1.50	
Asparagus Plumosus, strings	40.00 to 50.00	
sprays	1.00 to 2.00	
Sprengerl	1.50 to 2.00	
Lily of the Valley	3.00 to 4.00	
Smilax	15.00 to 20.00	
Callas	6.00 to 10.00	
Longiflorum	8.00 to 10.00	
Ferns	per 1000, \$2.00	
Galax	per 1000, 1.50	
Violets .....	.40 to .60	
Paper Whites	2.00 to 3.00	
Romans	2.00 to 3.00	
Daisies	1.00 to 2.00	
Sweet Peas .....	.50 to 1.00	
Mignonette	1.00 to 3.00	
Tulips	1.00 to 2.50	
Daffodils	1.00 to 2.50	
Myosotis ... per bunch, 15c and 25c		

Cincinnati, April 20, 1910.

	Per 100	
Beauty, Extra	\$25.00	
No 1	\$15.00 to 20.00	
Shorts	6.00 to 10.00	
Bride and Maid, Extra	8.00	
No 1	6.00	
No 2	4.00	
Killarney	4.00 to 6.00	
Richmond	6.00 to 8.00	
My Maryland	6.00 to 10.00	
Rhea Reid	6.00 to 10.00	
Carnations	1.50 to 2.00	
Asparagus Plumosus, strings	35.00 to 50.00	
sprays	1.00 to 2.00	
Sprengerl	2.00 to 3.00	
Lillium Harrisli	10.00 to 15.00	
Smilax	10.00 to 15.00	
Lily of the Valley	4.00	
Adiantum75 to 1.00	
Baby Primrose50	
Snaptagon	3.00 to 4.00	
Sweet Peas50 to 1.00	

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 Leucothoe Sprays, Green and Bronze, per 100, 50c; 1000, \$4.00.
 Galax, Green and Bronze, 1000, 75c; 10,000, \$6.00.
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NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-pres., W. P. Stark, Louisiana, Mo.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June 8 to 10, 1910.

CARL SONDEREGGER, Beatrice, Neb., has been working seventy-five men in his nursery and says the season will show a gain over any other.

THE U. S. Forest Service will establish a forest tree nursery on Beaver Creek, east of Kansas, Utah, where it is proposed to grow a million seedlings this season.

THE cooler weather came just in time to save the life of the expiring nursery season. While growth was well under way, the cool weather makes it possible still to dig and plant.

THIS week's obituary column contains a report of the death of the veteran nurseryman, Hermann Wild, founder of the Wild nursery interests at Sarcoxie, Mo. He died at the age of 85 years.

THE French Federation of Nurserymen, it appears, holds periodical sectional meetings at which lists of minimum prices for nursery stock are drawn up, and these are binding upon all the members. Members publishing trade and retail lists are bound to allow a difference of at least twenty-five per cent between the two. Members breaking through the rules as regards prices are fined a sum equal to the difference between the legitimate price and the one actually charged.

REAPPRAISEMENTS.

The Board of General Appraisers of the U. S. customs service has announced the following reappraisements of interest to the trade:

RHODODENDRONS.— From C. & T. Cortvriendt Freres, Evergem, exported March 10, 1910; entered at New York. File No. 54294. Invoice No. 28344. Findings of Hay, G. A.: Entered at 10, advanced to 12 United States dollars each. Add cases.

NURSERY HINTS FOR FLORISTS.

J. A. Young, of the Aurora Nursery Co., Aurora, Ill., says that his travels among and correspondence with florists indicates that a great many of them are not aware of the fact that where nursery stock was heeled in last fall or early this spring and is showing too much growth, it can be kept back by digging out of the trenches and heeling in again, only leaving a little more of the wood exposed than in the first heeling in. As thousands of florists who do garden work are now handling nursery stock, the point is one of value. Mr. Young says that

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Nurserymen and Florists,

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Choice Evergreens and Conifers, Shade and Ornamental Trees, Herbaceous Plants.

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SWEET WILLIAMS

We offer a choice collection of the newest larger flowering types of this old favorite in crimson; Holborn Glory (many brilliant colors, all with white eye); velvety maroon; Newport pink; red, white ground; scarlet; violet, white ground; pure white, giant mixed, etc. They are extra heavy field clumps, much branched but compact, as near perfect, we believe, as it is possible to have them. They will give a full and immediate effect. 75c per dozen; \$5.00 per 100.

AMON HEIGHTS NURSERIES, Merchantville, N. J.

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he notes many florists fail to establish shrubs that leaf out early, such as the Tartarian honeysuckle, because they fail to strip them clean of leaves as soon as planted. With this precaution little loss will ensue; without it it is more than likely the shrubs will die.

EVERGREENS.

Removing Mulch From Evergreens.

A far too common practice, when the spring-cleaning fever is on, is to remove the mulching of leaves from such evergreens as rhododendrons, kalmias and andromedas, the excuse being that they look untidy. Even on private estates of some pretensions, the winter mulch is now being taken away and the soil pointed over with a digging fork. Nothing could be worse for the plants. They make roots of a fine, hairy nature, quite close to the surface, and the loosening of the soil disturbs and injures many of them. Mulching of leaves should be left to decay; nothing better could be had for the plants, as they furnish food, besides keeping the soil cool and moist, necessary essentials in the successful handling of these shrubs. If mulching is removed, it will take a lot of watering to keep the plants in even decent condition; besides, the foliage so hides the mulch that it is little noticed. There are droughty periods when even mulched plants must be watered. In such cases, take a hoe and draw the earth away from the stems of each plant, forming a saucer-

**LARGE TREES
OAKS AND MAPLES, PINES
AND HEMLOCKS
ANDORRA NURSERIES**

Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

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Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade. Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

like space. Fill this up at least twice with water, then push back the earth, firm it well, and replace the mulch. Treated thus, rhododendrons will thrive and give satisfaction. They are also benefited once in two or three years by a mulch of rotted cow manure, which will gradually leach down to the roots. The idea that rhododendrons should not have manure and that it is harmful is utterly erroneous.

Evergreen Plants for Undergrowth.

The value of evergreen plants for undergrowth is not yet sufficiently understood by florists and landscape gardeners. For rhododendron beds on shady banks, or as an undergrowth in woodlands, they are excellent. Vinca minor, the common periwinkle or myrtle, greatly used as a

ROSES

PLANTED NOW AND GROWN ON will make the best stock for forcing next season.

If you have the ground or a good "open lot" be wise and "line out" a few good forcing roses. Don't delay, but do it now. You send the order; we will do the rest.

Our stock of the following varieties is in excellent dormant condition, stocky and well-grown and ready to start when you are.

Order today and don't delay.

Remember you may deduct 5% if cash accompanies the order.

Hardy Hybrid Roses

We offer **extra-strong forcing** two-year-old dormant, low-budded stock, in the following varieties, true to name:

Price, 75c for 5 (of one variety), \$12.00 per 100, \$110.00 per 1000.

Abel Carriere. Crimson.
 Alfred Colomb. Carmine-crimson.
 Anne de Diesbach. Bright carmine.
 Ball of Snow (Boule de Neige). Pure white.
 Baron de Bonstetten. Blackish crimson.
 Baroness Rothschild. Satiny pink.
 Clio. Satin blush.
 Duke of Connaught. Rosy crimson.
 Frau Karl Druschki. The finest white.
 Gen. Jacqueminot. Brilliant crimson.
 John Hopper. Bright rose.
 La France. Pink.
 Marshall P. Wilder. Cherry rose.
 Magna Charta. Dark pink.
 Mme. Gabriel Luizet. Satiny pink.
 Paul Neyron. Dark Pink.
 Perle des Blanchés. White.
 Persian Yellow. Yellow.
 Prince Camille de Rohan. Dark crimson.
 Ulrich Brunner. Cherry-red.

For prices see above.

OR OUR SELECTION, including Frau Karl Druschki, \$10.00 per 100, \$90.00 per 1000.

Hybrid Teas

AMERICAN BEAUTY. Carmine. \$1.50 for 12, \$12.00 per 100.
 QUEEN OF SPAIN. Pink. \$2.50 for 12, \$20.00 per 100.
 ETOILE DE FRANCE. Red. \$2.50 for 12, \$20.00 per 100.
 LIBERTY. Red. \$2.00 for 12, \$15.00 per 100.
 PERLE DES JARDINS. Yellow. \$2.50 for 12, \$20.00 per 100.
 LADY FAIRE. Rose. \$4.00 for 12, \$30.00 per 100.
 DOROTHY ROBERTS. Pink. \$4.00 for 12, \$30.00 per 100.

Baby Rambler Roses

BABY DOROTHY. The same in habit as Baby Rambler, but the color of the flowers is similar to Dorothy Perkins. It makes an excellent pot plant for forcing. Price for strong, field-grown plants, 85c for 5, \$16.00 per 100.
 MRS. WM. H. CUTBUSH. Color intense crimson and exceptionally free-flowering. 85c for 5, \$15.00 per 100.
 MME. NORBERT LEVASSEUR (Baby Rambler). Strong, field-grown plants. 85c for 5, \$15.00 per 100.
 THE TREE BABY RAMBLER. (Grown as a Standard.) The popularity of the Baby Rambler has suggested the growing of it as a tree or standard. 40c each, \$3.75 for 10, \$35.00 per 100.
 BABY DOROTHY. (Grown as a Standard.) For description, see above. 75c each, \$6.25 for 10, \$60.00 per 100.

Something New in Roses for Florists HALF STANDARD BABY RAMBLERS

These are Baby Ramblers, grown on stems or standards about one and one-half feet high, and will be a **novelty for your trade** you cannot profitably overlook. They are offered for the first time in this country in the following varieties:

BABY DOROTHY (Half standard). Deep pink. 60c each, \$6.00 per doz., \$45.00 per 100.
 BABY RAMBLER (Half standard). Crimson. 45c each, \$4.50 per doz., \$35.00 per 100.
 BABY CATHERINE SEIMETH (Half standard). White. 45c each, \$4.50 per doz., \$35.00 per 100.
 BABY "STARS AND STRIPES" (Half standard). White and red grafted on the same plant; most attractive. 50c each, \$5.00 per doz., \$40.00 per 100.

Ramblers and Other Climbing Roses

CRIMSON RAMBLER. American Grown. The only stock for forcing. Large heavy plants, two years old, mossed and packed in bundles of 10, 3 to 4 feet, \$1.25 for 10, \$12.00 per 100; 4 to 5 feet, \$1.75 for 10, \$15.00 per 100.
 DOROTHY PERKINS. Lovely shell-pink color. \$1.25 for 10, \$12.00 per 100.
 TAUSENDSCHON. The new Rambler Rose. The name translated means a "thousand beauties." Color beautiful rose, shading to pink. \$2.25 for 10, \$20.00 per 100.

Flower of Fairfield The Everblooming Crimson Rambler

This variety is a sport from the beautiful Crimson Rambler, is similar in color, more brilliant and lasting than the old favorite. It also possesses the further advantage over the Crimson Rambler in the fact that it flowers profusely on the young wood the first year. Flower of Fairfield is a vigorous grower and free bloomer. It starts to bloom early in the Spring and continues until late in the Autumn. It is rightly termed "perpetual blooming." 40c each, \$3.50 for 10, \$30.00 per 100.

Veilchenblau (Violet-Blue)

It has long been the desire of rosarians to secure a blue Rose. In Veilchenblau we have practically approached this color. The steel-blue flowers of this new Rose appear in large clusters, are semi-double, of medium size and keep in bloom a long time. The showy yellow stamens, contrasting with the blue flower, give the whole a striking appearance. 60c each, \$5.75 for 10, \$55.00 per 100.

English Moss Roses

Large dormant plants, 75c for 5, \$15.00 per 100.
 OLD ENGLISH. Red.
 BLANCHE MOREAU. White.
 GLOIRE DE MOSSEAU. Pink.
 CHAPEAU DE NAPOLEON. (Napoleon's Hat.) A beautiful crested pink variety.

ARTHUR T. BODDINGTON

Seedsman

342 West 14th Street, NEW YORK CITY, N. Y.

Dreer's Popular Hardy Perennials

We list below only the most popular varieties and of which we are carrying an immense stock. For the most complete collection of this class of plants offered in America see our current wholesale list.

The stock offered is of proper size to give the best immediate results.

	Per doz.	Per 100		Per doz.	Per 100
Anemone Japonica , strong, 3-inch pots.			Chrysanthemum (Shasta Daisies), 3-inch pots.		
Alba, Rubra, Queen Charlotte, Rosea Superba,			Shasta Daisy	\$0.75	\$ 5.00
Whirlwind	\$0.85	\$ 6.00	" " Alaska	1.50	10.00
Elegantissima and Prince Henry	1.25	8.00	" " Ostrich Plume (New semi-double)	3.50	25.00
Achillea (Milfoil), 3 and 4-inch pots.			Chrysanthemums, Hardy Pompon.		
The Pearl, Millefolium Roseum, Filipendula			30 choice varieties, 2 1/4-inch pots.	.60	4.00
and Tomentosa	.85	6.00	Clematis , 3 and 4-inch pots.		
Aconitum (Monkshood), 3 and 4-inch pots.			Davidiana and Heracleifolia	.85	6.00
Autumnale, Lycopodium, Napellus, Napellus			Integrifolia	1.25	8.00
Albus, Napellus Bicolor and Stroekianum	1.25	8.00	Recta	1.50	12.00
Fischeri and Wilsoni	1.50	10.00	Recta Flore Plena	7.50	....
Agrostemma (Campion), 3-inch pots.			Coreopsis .		
Coronaria, Flos Jovis and Walkeri	.85	6.00	Lanceolata Grandiflora, Rosea and Verticillata	.85	6.00
Alyssum (Mad-Wort), 3-inch pots.			Delphiniums (Larkspur), strong plants.		
Rostratum and Saxatile Compactum	.75	6.00	Formosum, favorite dark blue	.75	6.00
Anchusa (Alkanet), strong plants.			Belladonna, everblooming light blue	2.00	15.00
Barrelieri and Italica	.85	6.00	Chinensis, blue and white	.75	5.00
Dropmore Variety (new)	1.50	10.00	Gold Medal Hybrids, finest mixed	1.25	8.00
Anthemis (Hardy Marguerite), 3-inch pots.			Dianthus Barbatus (Sweet William).		
Tinctoria, Kelwayi and Kelwayi Alba	.85	6.00	Choicest mixed, double and single, 4-inch pots	.85	6.00
Aquilegia (Columbines), strong, 3 and 4-inch pots.			Dictamnus (Gas Plant), strong roots.		
Canadensis, Californica Hybrida, Coerulea,			Fraxinella and Fraxinella Alba	1.25	8.00
Chrysantha, Caryophylloides fl. pl., Flabel-			Caucasicus (New)	1.50	10.00
lata Nana Alba, Helenae, Nivea Grandi-			Dielytra (Bleeding Heart).		
flora, Skinneri, Truncata, Vulgaris	.85	6.00	Spectabilis, strong clumps	.85	6.00
Arabis (Rock-Cress), 3-inch pots.			Digitalis (Foxglove), 4-inch pots.		
Alpina and Alpina Flore Plena	.85	6.00	Gloxiniaeflora, white, rose and purple	.85	6.00
Arenaria (Sand-Wort), 3-inch pots.			Ambigua or Grandiflora and Lanata	.85	6.00
Caespitosa	1.00	7.00	Doronicum (Leopard's Bane), 3-inch pots.		
Armeria (Thrift or Sea-pink), 3-inch pots.			Columnae, Clusii and Excelsa	1.25	8.00
Maritima Splendens and Alba	.85	6.00	Echinops (Globe Thistle), 4-inch pots.		
Artemisia (Old Man or Southernwood), 3 and			Bannaticus, Humulus Cyanea, Ritro, Ruth-		
4-inch pots.			enicus	1.25	8.00
Abrotanum, Frigida, Stellariana	.85	6.00	Epilobium (Willow Herb), 4-inch pots.		
Asclepias (Butterfly Weed).			Angustifolium and Hirsutum Album	.85	6.00
Tuberosa, strong roots	.85	6.00	Epimedium (Barren-Wort).		
Asperula (Sweet Woodruff, Waldmeister).			Six best varieties, 3 1/2-inch pots	1.50	10.00
Odorata, 3-inch pots	1.50	10.00	Erodium (Heron's Bill).		
Asters (Michaelmas Daisies, or Starworts).			Manescavi, 3-inch pots	1.50	10.00
A fine assortment of 25 distinct varieties;			Erigeron (Flea Bane), 3-inch pots.		
strong plants	1.00	7.00	Coulteri, Glabellus, Grandiflorus Eliatior	1.00	7.00
Aster Alpinus (Alpine Aster), 3-inch pots.			Eryngium (Sea Holly), 4-inch pots.		
Blue and white	.85	6.00	Amethystinum and Planum	1.00	7.00
Aubrietia (False Wall-Cress).			Eupatorium , 3-inch pots.		
Bougainvillea, 2 1/2-inch pots	.85	6.00	Ageratoides and Coelestinum	.85	6.00
Baptisia (False Indigo), strong plants.			Euphorbia (Milkwort).		
Australis and Tinctoria	1.00	7.00	Corollata, strong roots	.75	5.00
Bocconia (Plume Poppy).			Polychroma, 4-inch pots	1.50	10.00
Cordata, strong roots	.85	6.00	Funkia (Plantain Lily), strong roots.		
Boltonia (False Chamomile), 3-inch pots.			Coerulea and Lanceolata	.75	5.00
Asteroides and Latisquama	.85	6.00	Subcordata Grandiflora and Undulata Media		
Callirhoe (Poppy Mallow), strong roots.			Picta	1.25	8.00
Involucrata and Lineariloba	1.00	7.00	Robusta Elegans Variegata (New)	1.50	10.00
Caltha (Marsh Marigold).			Ferns (Hardy Varieties).		
Palustris, 3-inch pots	.85	6.00	Twelve good varieties, 3 and 4-inch pots	1.25	8.00
Palustris Flore Plena, 4-inch pots	1.25	10.00	Gaillardia (Blanket Flower).		
Campanula (Bell-flower), 3 and 4-inch pots.			Grandiflora, strong, 4-inch pots	.85	6.00
Carpathica, blue and white, Rapunculoides	.85	6.00	Geraniums (Crane's Bill), 3 1/2-inch pots.		
Alliariafolia, Glomerata, Grossekei, Grandis	1.00	7.00	Sanguineum and Sanguineum Album	.85	6.00
Medium (Canterbury Bell)	1.00	7.00	Grandiflorum and Platypetalum	1.00	7.00
Medium Calycanthema (Cup and Saucer)	1.00	7.00	Gypsophila (Baby's Breath), strong roots.		
Punctatum, Rapunculoides, Trachelium	1.00	7.00	Paniculata	.85	6.00
Cassia (American Senna).			Acutifolia, Cerastoides, and Repens	1.00	7.00
Marylandica, strong roots	.85	6.00	Paniculata Flore Plena. New double	2.00	15.00
Cerastium (Snow-in-Summer).			Helenium (Sneezewort).		
Tomentosum, 3-inch pots	.85	6.00	Choice varieties, 4-inch pots	1.00	7.00
Centaurea (Hardy Cornflower), 4-inch pots.			Helianthus (Hardy Sunflower).		
Montana, Montana Alba, Montana Coerulea	1.25	8.00	Twelve best varieties, strong plants	.85	6.00
Dealbata, Ruthenica	1.25	8.00			
Hirta Nigra Variegata, Macrocephala, Ori-	1.00	7.00			
entalis					

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Henry A. Dreer, Inc., 714 Chestnut Street, Philadelphia

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cemetery plant, will grow faster than probably any other low-growing evergreen, and succeeds well in either sunshine or shade. There are both white and blue flowering forms of this vine, which propagates easily by divisions and soon covers the ground.

Vaccinium macrocarpon, the American cranberry, is a supposedly bog plant. While it grows best in moderately damp ground and is useful in marshy ground

and along streams, it grows quite well in any good garden soil not too dry. Both foliage and fruit are attractive in late summer and fall.

Shortia galacifolia is a pretty little subject, doing specially well among rhododendrons. The leaves turn a rich, bronzy hue in fall. The well-known partridge vine, Mitchella repens, is one of the most beautiful of low growing evergreens. While it rarely exceeds five inches in

height, it forms a perfect cushion of foliage. The little flowers are fragrant in summer, while the brilliant berries remain through the winter.

Gaultheria procumbens, the common wintergreen, is almost too well known to require mention. Its clusters of scarlet, edible berries, with the shiny green foliage, make it a desirable cover plant. It grows best in a soil containing plenty of leaf-mold and will thrive in dry locations.

Dreer's Popular Hardy Perennials—Continued

	Per doz.	Per 100
Hemerocallis (Day Lily), strong plants.		
Aurantiaea, Aurantiaca Major and Florham..	\$1.50	\$10.00
Dumortierii, Fulva, Fulva Flore Plena, Flava, Gold Dust, Middendorfi, Thunbergii.....	.85	6.00
Heliopsis (Orange Sunflower), 4-inch pots.		
Pitcheriana and Pitcheriana Semi-plena .....	.85	6.00
Heuchera (Alum Root), 4-inch pots.		
Alba, Rosea and Sanguinea.....	1.00	7.00
Hibiscus (Mallow), strong roots.		
Militaris, Moscheutos Rosea and Crimson Eye .....	.85	6.00
Hollyhocks , strong one-year-old roots.		
Double white, pink, yellow, red and maroon	1.50	10.00
Double in choice mixture.....	1.25	8.00
Single in choice mixture.....	1.25	8.00
Allegheny Fringed.....	1.25	8.00
Iberis (Hardy Candytuft), 3 and 4-inch pots.		
Correaeflora and Sempervirens.....	.85	6.00
Incarvillea (Hardy Gloxinia).		
Delavayi and Grandiflora, strong roots.....	1.25	8.00
Iris —Strong Divisions.		
Germanica, 20 choice named varieties.....	.85	6.00
in choice mixture.....	.60	4.00
Kaempferi, 20 fine named varieties.....	1.25	8.00
in choice mixture.....	.85	6.00
Pumila Hybrida, 4 choice varieties.....	1.50	10.00
Pallida Dalmatica.....	1.50	10.00
Siberica Orientalis.....	1.00	7.00
Snow Queen.....	1.50	10.00
Lavandula Vera (Lavender), 3-inch pots.....	1.00	7.00
Liatris (Blazing Star or Kansas Gay Feather).		
Pycnostachya and Spicata, 3-inch pots.....	.85	6.00
Linum (Flax), 3-inch pots.		
Perenne, blue and white.....	.85	6.00
Lobelia , 3-inch pots.		
Cardinalis and Syphilitica Hybrida.....	.85	6.00
Lychnis (Ragged Robin), strong plants.		
Chalcedonica Rubra, Alba and Carnea.....	.85	6.00
Chalcedonica Rubra Flore Plena.....	2.00	15.00
Dioica Rosea and Hageana .....	.85	6.00
Semperflorens Plenissima and Viscaria Splendens	1.25	8.00
Vespertina (Double White).....	1.50	12.00
Lupinus (Lupines), strong roots.		
Polyphyllus	1.25	8.00
Roseus.....	2.00	15.00
Moerheimi.....	3.50	25.00
Lysimachia (Loose-Strife), 4-inch pots.		
Ciliata, Clethroides and Punctata.....	.85	6.00
Monarda (Horse Mint), 4-inch pots.		
Didyma Rosea, Splendens, Cambridge Scarlet and Alba.....	.85	6.00
Myosotis (Forget-Me-Not).		
Palustris Semperflorens and Alpestris Grandiflora.....	.60	4.00
Oenothera (Evening Primrose), 3-inch pots.		
Fraseri, Caespitosa, Missouriensis, Pilgrimi, Speciosa, Youngi.....	.85	6.00
Pachysandra , strong plants.		
Terminalis and Terminalis Variegata.....	1.25	8.00
Peonies, Herbaceous.		
Twenty-five choice varieties.....	2.00	15.00
Papaver Orientale (Oriental Poppy).		
Goliath, Mahogany, Mrs. Perry, Princess Louise, Silberblick, Trilby.....	1.50	10.00
Choice Mixture.....	.85	6.00
Papaver Nudicaule (Iceland Poppies).		
White, yellow and orange.....	1.25	8.00
Choice Mixed.....	.85	6.00
Pentstemon (Beard Tongue), 3 and 4-inch pots.		
Barbatus Torreyi, Diffusus, Digitalis, Glaber Hybrids, Ovatus, Pubescens, Smalli, Gentianoides	1.00	7.00

HARDY PERENNIAL PHLOXES

We are the largest growers of Perennial Phlox in the world. Our collection is unequalled, and we are prepared to furnish the new and rare kinds as well as all the popular standard varieties in large quantities.

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Epigaea repens, better known as may-flower and trailing arbutus, is a much sought after plant in early spring in the northern woods, its deliciously scented flowers being in great demand in the cities. It is not an easy plant to transplant and it is useless removing it without a ball of earth. It should also have some shade.

Galax aphylla is a charming low-growing evergreen, requiring shade. In addition

to the heart-shaped, toothed leaves, which turn beautiful shades of red and crimson in fall, the spikes of white flowers a foot or more in length are graceful and pretty.

Pachysandra terminalis is a splendid low-growing evergreen, averaging a foot in height. While its home is from West Virginia to Florida, it is perfectly hardy, even in northern New England, and for covering banks, or as an undergrowth in

woodlands, there could be nothing finer. It also makes a pretty bordering for shrubberies and seems to succeed equally well in sun or shade. It flowers early, its white scented flowers, attractive to bees, being open this season as early as April 10 near Boston. There is no prostrate, dense-growing evergreen better than this *pachysandra* for covering up bare ground. There is also a variegated form in existence. *P. procumbens* (moun-

The plants we offer are all strong one-year-old field-grown plants and will make a fine display of flowers this season.

	Per doz.	Per 100
We supply all the standard varieties.....	\$0.75	\$ 5.00
Phloxes , various varieties		
Divaricata Canadensis.....	.85	6.00
Laphami (Perry's New Variety).....	1.50	10.00
Ovata Caroliniana.....	1.25	8.00
Amoena.....	.85	6.00
Maculata.....	.85	6.00
Subulata, in variety.....	.85	6.00
Physostegia (False Dragon's Head)		
Virginica, Virginica Alba and Speciosa.....	.85	6.00
Hardy Pinks , 4-inch pots.		
Ten choice varieties.....	.85	6.00
Platycodon (Japanese Bell-Flower).		
Mariesi and Grandiflora, blue.....	.85	6.00
Grandiflora Alba.....	1.00	7.00
Plumbago (Leadwort)		
Larpenata.....	1.00	7.00
Polemonium (Jacob's Ladder)		
Reptans, Richardsoni and Richardsoni Alba....	1.00	7.00
Potentilla (Cinquefoil)		
Nine distinct varieties.....	1.00	7.00
Polygonum (Knotweed).		
Brunonis, Cuspidatum and Compactum.....	1.25	8.00
Primulas .		
Acaulis Alba, Coerulea and Purpurea.....	1.25	8.00
Cashmeriana and Cashmeriana Alba.....	1.25	8.00
Veris Superba.....	1.25	8.00
Cortusoides Sieboldi, 6 distinct colors	1.50	10.00
Pyrethrum .		
Hybridum, choice seedlings, 3-inch pots.....	1.00	7.00
Hybridum Flore Plenum, 4 choice named varieties, 5-inch pots.....	2.50	18.00
Rudbeckia (Cone-flower), 3 1/2-inch and 4-inch pots.		
Golden Glow.....	.85	6.00
Fulgida, Newmani, Nitida Autumn Sun, Purpurea, Subtomentosa.....	1.00	7.00
Salvia (Sage), 3 and 4-inch pots.		
Azurea, Argentea and Sclarea.....	1.00	7.00
Pitcheri.....	1.50	12.00
Scabiosa (Blue Bonnet), 3-inch pots.		
Caucasica, Caucasica Alba, Ochroleuca and Japonica.....	1.25	8.00
Sedum (Stone-crop).		
Spectabilis Atropurpurea.....	1.00	7.00
Brilliant (new).....	1.50	10.00
Trailing sorts in variety.....	.85	6.00
Solidago (Golden Rod).		
Altissima, Canadensis and Shortii.....	.85	6.00
Spiraea (Meadow-sweet), clumps.		
Aruncus, Palmata Elegans, Ulmaria.....	1.00	7.00
Chinensis, Filipendulina Fl. Pl. and Gigantea..	1.25	8.00
Statice (Sea Lavender), 3-inch pots.		
Eximia, Gmelini, Latifolia and Tartarica.....	.85	6.00
Stokesia (Cornflower Aster).		
Cyanea, blue and white.....	.85	6.00
Thalictrum (Meadow Rue).		
Six choice varieties.....	1.25	8.00
Tritoma (Flame Flower, Torch Lily), strong plants.		
Obelisque, large saffron-yellow.....	1.50	10.00
Pfitzeri, everblooming orange-scarlet.....	1.25	8.00
Tricolor, Cochineal red, canary yellow and creamy white.....	1.50	10.00
Uvaria Grandiflora, rich ocher red.....	1.25	8.00
Trollius (Globe Flower), 3-inch pots.		
Four choice standard varieties.....	1.50	10.00
Veronica (Speedwell), 3 and 4-inch pots.		
Longifolia Subsessilis.....	1.25	8.00
Amethystina, Incana, Maritima, Prostrata, Pectinata, Rosea, Rupestris, Spicata (blue and white), Virginica.....	1.00	7.00
Vinca (Periwinkle or Trailing Myrtle).		
Minor. A splendid lot of strong clumps.....	.85	6.00
Viola Cornuta (Tufted Pansies).		
White, blue, yellow and purple.....	.50	3.00
Wallflower .		
Strong plants, 4-inch pots.....	1.25	8.00

300 Varieties

Field
Grown**PERENNIALS**Pot
Grown

300 Varieties

Ask about our NEW DIANTHUS JOLIET—a winnerSells on sight—perfectly hardy—profuse bloomer, all summer, early spring to late frost. Most brilliant dark Crimson. Much resembling the Carnation. **ASK FOR COLOR CARDS.**

Vines, 18 Varieties.

Shrubs.

Climbing and Rambling Roses.

Asparagus.

Rhubarb.

Write for Prices

JOLIET NURSERIES

(INCORPORATED)

Joliet, Illinois

tain spurge) is evergreen in some sections, but not in New England. The pachysandras are easily propagated by root divisions and, treated like boxwood, they are readily rooted in any garden soil.

TRIMMING A PRIVET HEDGE.

What is the proper way to trim a privet hedge after planting? I have just planted a California privet hedge 100 feet long, with two rows of plants. The plants were two to three feet high. I set the plants twelve inches apart in the row and the rows are about nine inches apart. I have cut them back within twelve inches of the ground. Have I cut them back enough? I want a dense, wall-like hedge down to the ground and only three feet high.

T. W.

It would have been better to cut the plants down to from four to six inches of the ground. They will readily break and make a good thick bottom for your hedge. As soon as they have made growth six to eight inches long, clip them with a pair of shears. Go over them again a month later and repeat the operation still again before growth ceases. Frequent clipping—three to four times each summer—will be necessary if you want a low, thick and compact hedge.

W. C.

CAPE JASMINES.

ALVIN, TEX.—J. A. Hall says there are prospects of a good crop of cape jasmine, though much still depends on future weather conditions, as the crop will probably not begin moving till the early part of May.

ALVIN, TEX.—Under the new nursery inspection law now in force in this state the cape jasmine shippers here have had to have their bushes inspected and will attach an inspection certificate to each box or basket of buds shipped. Stevens & Heller, who are successors to W. A. Dennis, have about 6,000 bushes. They say they expect cutting to begin about May 7 or 8, the season being now a few days earlier than last year. The size of the crop will be about the same as last season, the quality generally good.

SALT LAKE CITY, UTAH.—After service covering a period of ten years, A. M. Holter, the florist at Liberty park, has sent in his resignation to the board of park commissioners. While he declines to state his reasons for resigning, his friends state that he feels that he can do considerably better in business for himself. He recently erected some greenhouses for his own use.

Hardy Perennials

	Per doz.	100
Anemone, Queen Charlotte, La France, pink, 3-in.....	\$0.85	\$ 6.00
Canterbury Bells, blue, rose, white and striped, sep., 4-in.....	.85	6.00
Caryopteris Mastacanthus (Blue Spiraea), heavy, field grown.....	.85	6.00
Chrysanthemums, hardy, pompon, and large flowering, 36 splendid varieties, 2 1/2-inch pots.....	.50	3.00
Clematis Paniculata, 2-year, 85c and \$6.00; extra heavy, 3-year.....	1.50	10.00
Coreopsis Lanceolata, strong.....	.60	4.00
Dianthus Latif. Atrococcineus fl. pl. (Garden Pink), double, fiery red.....	.60	4.00
Digitalis Glox. (Foxglove), white, purple and pink, sep., 4-inch.....	.85	6.00
Gypsophila Paniculata (Baby's Breath), strong.....	.75	5.00
Helianthus, many varieties, single and double, yellow and yellow with dark eye.....	.75	5.00
Hibiscus, Crimson Eye, 3-year.....	.75	5.00
Hollyhock, double red, white, pink, yellow and mixed, field grown, fine.....	1.00	7.00
Hypericum Moserianum, strong.....	1.00	7.00
Iris, German, mixed and named, divisions, 40c and \$3.00; field clumps.....	.75	5.00
Phalaris Arundinacea Varieg. (Varieg. Ribbon Grass), ex. heavy field clumps....	.75	5.00
Phlox, 25 choice varieties, divisions, 40c and \$3.00; field clumps.....	.75	5.00
Phlox Subulata (Moss Pinks), red, pink, white and varieg., sep., field clumps....	.60	4.00
Poppy, Oriental Hyb., mixed and named.....	.75	5.00
Poppy, named varieties.....	1.25	8.00
Stokesia Cyanea (Stokes' Aster), blue and white, sep.....	.75	5.00
Sweet William, see special display adv. elsewhere in this issue.....	.75	5.00
Veronica Long. Subsessilis, heavy, field clumps.....	.75	5.00
Yucca Filamentosa, fine, 2-year, field-grown.....	.75	5.00

In Chrysanthemums, Phlox, etc., having the buyer's preference in colors, we shall send collections of only the most beautiful named varieties, where the choice is left to us.

Amon Heights Nurseries, MERCHANTVILLE, N. J.

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**Pink Climbing Rose—Dorothy Perkins**

Without doubt the most valuable of all the new Climbing Roses of comparatively recent introduction. The beauty of the double pink flowers is admirably set off by the rich green foliage, which is free from the attacks of insects.

In addition to this charming kind, we have all the popular varieties in climbing and bush Roses. Our General Catalogue, which will be mailed on request, contains descriptions of all the best Roses—also

Fruit and Ornamental Trees, Shrubs and Hardy Plants.

ELLWANGER & BARRY,

Mount Hope Nurseries.

Rochester, N. Y.

Mention The Review when you write.

Send us your list at once, so we may figure on your spring planting. Very good prices on quantities.

PETERSON NURSERY,

Stock Exchange Building, CHICAGO.

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50,000 Catalpa Speciosa (True Western) Seedlings

EVERGREENS Specimens for August planting.**California Privet—2-year**

Ask for prices.

HIRAM T. JONES

Union County Nurseries

ELIZABETH, N. J.

**The United States Nursery Co**

Roseacres, Coahoma Co., MISS.

ROSES! ROSES!

We offer for immediate delivery the following Roses on own roots, dormant, field-grown plants, first-class in every way:

1000 Helen Gould (Balduin)....	\$0.12
300 Pink Baby Ramblers.....	.12
500 Newport Fairy.....	.12
1000 Dorothy Perkins.....	.12
2000 Tausendschon.....	.20

Also a limited number of dormant, field-grown plants, own roots, of the following Roses AT 12c Each:

Sweetheart, Lady Gay, Debutante,
Trier, La Flamma, Hiawatha,
Taurus Blumchen

Clematis Paniculata, field-grown, 1-year, 5c.
Clematis Paniculata, field-grown, 2-year, 8c.
Hydrangea Paniculata Grandiflora, 18 to 24-in., 6c.

Hydrangea Paniculata Grandiflora, 2 to 3 ft., 9c.

Viburnum Plicatum, 2 to 3 ft., 12c.
Chinese Sacred Lilies, \$3.00 per 100; \$25.00 per 1000.

As a work of reference, our catalogue is almost indispensable and was produced at a cost of \$10,000. FREE to all who ask for it. Write today.

THE DINGEE & CONARD CO.
West Grove, Pennsylvania

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Rose Plants

Nice strong, 2½-inch stock.

	Per 100	1000
Bride.....	\$3.00	\$20.00
Maid.....	3.00	20.00
Mrs. Jardine.....	4.00	35.00
Bench plants of Richmond....	4.00	30.00

J. A. BUDLONG
37 Randolph St., CHICAGO

Mention The Review when you write.

Bench Plants OF ROSES

Beauties, \$50.00 per 1000.

Richmond, \$30.00 per 1000.

GEORGE REINBERG,
51 Wabash Avenue, CHICAGO

Mention The Review when you write.

ROSES in Plenty

On own roots, summer grown, winter rested.
See column adv., page 55, April 14.

THE LEEDLE FLORAL COMPANY,
SPRINGFIELD-OHIO

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The Second Edition
—of the—
Florists' Manual
Is Now Ready

Price, \$5.00 a copy,
carriage charges prepaid.

Hardy Field-Grown ROSES

We offer a fine stock of the following Roses, viz.:

HYBRID PERPETUALS

Ulrich Brunner, Paul Neyron, Gen. Jacqueminot, Magna Charta, Mrs. John Laing, Baroness de Rothschild, and other assorted varieties in less quantities, like Mme. Gabrielle Luizet, Marshall P. Wilder, Anna de Diesbach, Baron de Bonstetten, Prince Camille de Rohan, Alfred Colomb, Gen. Washington, Princess Bearn, Rugosa Rubra, Rugosa Alba, Blanche Moreau (white moss), Chapeau de Napoleon (pink moss), Persian Yellow, etc. \$2 per doz.; \$13.50 per 100.

Frau Karl Druschki, Capt. Hayward, Hugh Dickson and Mrs. R. G. Sharman-Crawford. \$2.25 per doz.; \$16.00 per 100.

HYBRID TEAS

White Killarney, \$3.50 per doz.; \$25.00 per 100.

Killarney (pink), Gruss an Teplitz, La France, Maman Cochet, White Maman Cochet, Lady Mary Fitzwilliam, Hermosa, Etoile de France, Mme. Abel Chatenay, Mme. Jules Grolez, etc. \$2.50 per doz.; \$18.00 per 100.

CLIMBING

Tausendschon and Lady Gay, \$3.00 per doz.; \$20.00 per 100.

Dorothy Perkins and Crimson Rambler, \$2.25 per doz.; \$15.00 per 100.

F. R. PIERSON CO., Tarrytown-on-Hudson, N. Y.

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CARNATIONS

Scarlet Glow. (New) bright scarlet..... \$12.00 per 100; \$100.00 per 1000
Pink Delight. (Early May delivery)..... 6.00 per 100; 50.00 per 1000
White Perfection, Rose-pink Enchantress, Winona, White Enchantress,
April 20 to 25 delivery, at \$3.00 per 100; \$25.00 per 1000.

Chrysanthemums

Dolly Dimple, late yellow..... \$1.50 per doz.; \$10.00 per 100
Merry Jane, early yellow..... 1.50 per doz.; 10.00 per 100
Fatty, shell pink..... 1.50 per doz.; 10.00 per 100

Tuberose Bulbs

Armstrong's Everblooming..... \$1.80 per 100; \$16.00 per 1000

F. DORNER & SONS CO., LaFayette, Ind.

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ROSE PLANTS

Fine, Clean, Strong Stock, from 2½ in. Pots

Chatenay, \$3.00 100, \$25.00 1000; Bridesmaid, \$3.00 100, \$25.00 1000;
Uncle John, \$4.00 100, \$35.00 1000; Ivory, \$4.00 100, \$35.00 1000;
My Maryland, \$6.00 100, \$50.00 1000.

Peter Reinberg 35 Randolph Street Chicago

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CARNATION BAY STATE

For price on this and other good varieties of Carnations see our advertisement in the classified department. **Fresh Cut Flowers** shipped to all parts of New England and Canada. High grade Carnation blooms our specialty; shipped direct from the grower to the retailer at wholesale price.

SHEPARD'S GARDEN CARNATION CO., 292 Fairmount St., Lowell, Mass.

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Chrysanthemum Cuttings

Now booking orders for early delivery.

WHITE	Per 100	Per 1000
Oct. Frost.....	\$2.00	\$15.00
Kalb.....	2.00	15.00
V. Poehlmann.....	2.50	20.00
Touset.....	2.00	15.00
A. Byron.....	2.00	15.00
Wanamaker.....	2.00	15.00
White Cloud.....	2.00	15.00

WHITE	Per 100	Per 1000
T. Eaton.....	\$2.50	\$20.00
Chadwick.....	2.50	20.00
Nonin.....	2.00	15.00
PINK		
Balfour.....	2.00	15.00
Enguehard.....	2.00	15.00

YELLOW	Per 100	Per 1000
Golden Glow.....	\$2.00	\$15.00
Monrovia.....	2.00	15.00
Oct. Sunshine.....	2.00	15.00
Appleton.....	2.00	15.00
Y. Eaton.....	2.50	20.00
Golden Chadwick...	3.00	25.00
Halliday.....	2.00	15.00
Bonnaillon.....	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

Mention The Review when you write.

DES MOINES, IA.

The Market.

Business last week, in the cut flower line, was extra good, with a great many funerals and weddings. Flowers have been plentiful, but have cleaned up well.

Various Notes.

The hot weather has made it hard on the nurserymen; they just cannot take care of all the orders.

The M. J. Wragg Nursery Co. says it is swamped with orders and vegetation is coming on so fast that the planting season will be extremely short.

The Iowa Seed Co. is working overtime and getting out an immense lot of orders.

The J. S. Wilson Floral Co. had two of the largest wedding orders of the season last week, using an immense lot of cut stock.

Some of the florists are now planting out their carnations. BOOSTER.

ROCHESTER.

The Market.

One of the local florists remarked a day or two ago that "no one has died and the boys won't get married, and business is slow." The demand has been a little better than a week ago, but by no means is it up to standard. Since Easter the supply of cut blooms has really exceeded the demand, with a corresponding slump in prices. The supply, at present, is just about normal, and prices are adjusting themselves accordingly.

The falling off in business may, in a measure, be attributed to the fact that Rochester is a city of homes, almost every family having a garden of some size, and as early spring flowers are coming on, it curtails the retail florist's business.

Various Notes.

H. E. Wilson recently purchased a tract of sixteen acres in the garden country north of Rochester, where much of his stock will be grown during the summer. Mr. Wilson operates two stores on Main street and one on Hudson avenue, in connection with the greenhouses. E. F. R.

BALLSTON SPA, N. Y.—Richard Schafer will build a greenhouse on Church avenue, near his residence, and will grow flowers for the trade.

SEASONABLE STOCK

Geraniums, standard varieties, good strong stock, 4-in., \$8.00 per 100; 3-in., \$6.00; 2½-in., \$3.00.

Mme. Salleroy, 2½-in., \$2.50 per 100.

Vinca Variegata, 4-in., \$12.50 per 100; 3-in., \$6.00; 2½-in., \$2.50.

Assorted Vines, 2½-in., \$2.50 per 100.

Coleus, standard sorts, 2½-in., \$2.50; 3-in., \$6.00; 4-in., \$8.00.

Coleus, Brilliant, 2½-in., \$3; 3-in., \$6.50; 4-in., \$8.50.

Salvia, 2½-in., \$2.50 per 100.

Pansies, Giant, in bud and bloom, \$2.00 per 100; \$18.00 per 1000.

Sweet Alyssum, 2½-in., \$3.00 per 100.

Begonias, Flowering, 2½-in., \$5.00 per 100; 3-in., \$7.00; 4-in., \$10.00.

Sprengeri, 2½-in., \$2.50 per 100.

Daisies, Marguerite, 4-in., \$12.50 per 100.

Chrysanthemum Rooted Cuttings Standard Sorts, \$2.00 per 100.

ROSE PLANTS

American Beauties, own roots, 2½-in., \$6.00 per 100; \$50.00 per 1000.

Crimson Ramblers, 4-in., \$15 per 100.

Dorothy Perkins, 4-in., \$15 per 100.

Baby Ramblers, 6-in., 50c each.

W. J. & M. S. VESEY, Fort Wayne, Indiana

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American Beauty Bench Plants

Fine plants for outdoor planting or replanting in the benches, cut back to about 18 inches, per 100, \$5.00.

Kaiserin 2½-in. pots, propagated Last Fall

Now ready to plant in the benches, \$4.00 per 100; \$35.00 per 1000.

Bassett & Washburn,

Office and Store: 76 Wabash Ave., **CHICAGO**
Greenhouses: **HINSDALE, ILL.**

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STOCK FOR FLORISTS

ROSES for Forcing—Hybrid Perpetuals and Ramblers, all the best ones; fine, strong stock. CLEMATIS, AMPELOPSIS, TREE HYDRANGEAS and LILACS, SHRUBS, VINES and PERENNIALS. Write for prices.

JACKSON & PERKINS CO., Newark, New York
Near Rochester, New York
Nurserymen and Florists—Wholesale Only. Use printed stationery.

Rose Plants

Fine, Strong, Healthy

	Per 100	Per 1000
American Beauty, 2 1/4-in. pots	\$6 00	\$50.00
" " 3 -in. pots	7 00	65.00
Chatenay, 2 1/4-in. pots	3 00	25.00
" " 3 -in. pots	4.00	35.00
Ivory, 2 1/4-in. pots	3.00	25.00
" " 3 -in. pots	4.00	35.00
Bride and Maid, 2 1/4-in. pots	3.00	28.00
" " 3 -in. pots	4.00	35.00
Smilax, 2-in. pots	2.00	18.00

Orders should be placed at once. Stock can be shipped now or when you are ready to plant. Extra fine. Samples cheerfully furnished.

Propagated from prize winning stock, American Rose Society Exhibition, New York City, March 16, 17, 18, 1910.

United States Cut Flower Co., Elmira, N. Y.

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A ROSE

For every greenhouse

GRAFTED ROSES

White Killarney, My Maryland, Pink Killarney, Richmond.

Rose pots.....\$15.00 per 100
3 1/2-inch pots..... 18.00 per 100

Brides, Bridesmaids, Golden Gates, La France, Kaiserin.

Rose pots.....\$10.00 per 100
3 1/2-inch pots..... 15.00 per 100

OWN ROOT ROSES

White Killarney, My Maryland, Richmond, Pink Killarney, American Beauty.

3-inch pots.....\$ 9.00 per 100
4-inch pots..... 12.00 per 100

Brides, Bridesmaids, Perles, Sunrise, Golden Gates, Chatenay, Kaiserin.

3-inch pots.....\$ 7.00 per 100
4-inch pots..... 10.00 per 100

We will have large quantities of White Killarney and American Beauty rose plants of the best quality for Spring Delivery.

Verbena and Coleus cuttings and plants ready for shipment.

Send For Circulars.

J. L. DILLON, Bloomsburg, Pa.

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White Killarney, My Maryland, Pink Killarney

2 1/2-inch pot plants. Booking orders now for future deliveries. The right Place the right Goods—the right Prices. Come and see them grow.

	2 1/2-inch Per 100	1000
White Killarney.....	\$8.50	\$75.00
Pink Killarney.....	6.00	55.00
My Maryland.....	6.00	55.00
Richmond.....	5.50	50.00
Bride.....	5.00	45.00
American Beauties.....	7.00	65.00

Chrysanthemums. Rooted cuttings and 2 1/2-inch stock. Good commercial varieties only. Price lists will be mailed on request.

3 1/2-in. sizes will be offered when ready at 40 per cent increase over 2 1/2-in. You cannot afford to buy poor stock at 50 per cent less.

Poehlmann Bros. Co., Morton Grove, Ill.

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Special Sale of Roses and Miscellaneous Plants

Miscellaneous Plants, 2 and 2 1/4-in. Pots

Ageratum Stella Gurney, 2c; Louis Bonnet, dwarf white, 2c; Princess Pauline, 2c; Little Blue Star, 2c; Mont Blanc, large-flowered dwarf, white, new, 4c; Inimitable, new large-flowered dwarf, blue, 4c.

Agathe celestis, blue daisy, 2 1/2c. Alyssum, double white, 2c.

Hydrangea Thos. Hogg, 3 1/2c; Arborescens Hills of Snow, 3c.

Hibiscus Peachblow, double pink, 3c.

Fuchsia England's Glory, 2c; Chas. Blanc, 2c; Black Prince, 2c; Lord Beaconsfield, 2c; Riffard, 2c; Speciosa, 2c; Glory of Marches, 2 1/2c; Trophée, 2 1/2c; Rosain's Patrie, 2 1/2c.

Lantana Francine, 2 1/2c; Lantana, weeping, 2 1/2c.

Jasmine Maid of Orleans, double white, 3c; Jasmine Primulinum, new, large-flowered, yellow, 10c; Jasmine Revolutum, 2 1/2c; Poeticus, 2 1/2c; Rhyncospermum Jasminoides, 4c.

Swainsona alba, 2 1/2c; rosea, 3c.

Tradescantia Wandering Jew, 2 kinds, 2c. Cannas, Allemania, Mme. Berat, Partenope, Paul Marquant, Pennsylvania, 50c per doz., \$3.00 per 100, started plants.

Lemon Ponderosa, 4-in., large plants, \$2.00 per doz.; 6-in., large plants, \$3.00 per doz.; 2 1/2-in., 50c per doz., \$3.00 per 100.

Otaheite Orange, 2 1/2-in., 50c per doz., \$3.50 per 100; strong bushy 4-in., \$3.00 per doz.; 6-in., \$4.00 per doz.

Perennial Phlox, 12 best kinds, strong pot plants, our selection, \$2.50 per 100.

Coleus, assorted, our selection only, \$2.00 per 100. Geraniums, fine assortment of double varieties, 50c per doz., \$3.00 per 100; Ivy-leaved varieties, 60c per doz., \$4.00 per 100.

4-in. Roses in the following kinds

Bessie Brown, Bride, Bridesmaid, Bon Silene, Ball of Snow, Clothilde Pfizer, Climbing Meteor, Climbing Souper, Catherine Mermet, Caroline Marniesse, Clothilde Souper, Clio, Climbing Malmaison, Caro-

line Goodrich, Dinsmore, Duchess de Brabant, Duchess of Albany, Etoile de France, Elise Heyman, Etoile de Lyon, Francois Dubreuil, Freiherr von Marshall, Francois Levet, Farquhar, Geo. Pernet, Golden Gate, Gen. Jacqu., Glory of Mosses, Gainesborough, Henry Martin, Helen Gould, Helen Good, Ivory, Isabella Sprunt, Jubilee, Jeanne Drivon, Kaiserin, Lucullus, Leonie Osterreith, Laurent Carle, La Reine, Louis van Houtte, Pink La France, White La France, Red La France, Striped La France, Lady Batterssea, Mme. de Watteville, Mme. Margottin, Mme. Petite Andre, Marie Pavic, Mignonette, Mile. Cecile Berthod, Mme. Jules Grolez, Mme. Maurice de Luze, Marichu Zayas, Mme. Edmond Sablayrolles, Mme. Jos. Schwartz, Mrs. Degraw, Marie van Houtte, Mrs. B. R. Cant, Mrs. Robt. Peary, Marechal Niel, Mary Washington, Mme. Alfred Carrier, Mousseline, Q. A. Singer, Pearl Rivers, Princess Marie Adelaide, Paqueretta, Pink Souper, Primula, Pink Rambler, Princess Bonnie, Palonia, Princess Adelaide, Pink Maman Cochet, Queen's Scarlet, Rhea Reid, Rainbow, Schneewitchen, Safrano, Souv. d' un Ami, Trier, The Queen, Vick's Caprice, Wellesley, W. O. Egan, White Cochet, Wm. R. Smith, White Malmaison, White Rambler, Yellow Rambler—\$1.00 per doz.; \$7.50 per 100; \$70.00 per 1000.

Young Roses from 2 and 2 1/4-in. Pots

America, 2 1/2c. Blumenschmidt, 3c. Bessie Brown, 3c. Balt. Belle, 2 1/2c. Clothilde Souper, 2 1/2c. Climbing Bridesmaid, 2 1/2c. Crimson Rambler, 2 1/2c. Climbing Souper, 2 1/2c. Climbing Meteor, 3c. Climbing White Pet, 2 1/2c. Duchess de Brabant, 2 1/2c. Dorothy Perkins, 2 1/2c. Etoile de Lyon, 3c. Farquhar, 2 1/2c. Glory of Mosses, 4c. Henry Martin, 4c. Ivory, 2 1/2c. Lily Ito, 2 1/2c. Mrs. B. R. Cant, 2 1/2c. Marie van Houtte, 2 1/2c. Marechal Niel, 3c. Mrs. Degraw, 3c. Mile. F. Kruger, 2 1/2c. Mary Washington, 2 1/2c. Mousseline, 4c. Phyllis, 3c. Pink Rambler, 2 1/2c. Phila. Rambler, 2 1/2c. Queen's Scarlet, 2 1/2c. Queen Alexandra, 2 1/2c. Reine Marie Henriette, 2 1/2c. Trier, 3c. W. O. Egan, 2 1/2c. Wellesley, 3c. Wm. R. Smith, 3c. White Rambler, 2 1/2c. Yellow Rambler, 2 1/2c.

TERMS CASH WITH ORDER

Address THE REESER FLORAL CO., Urbana, Ohio

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AMERICAN BEAUTIES

Strong 3-inch.....\$85.00 per 1000
Bench Plants.....\$5.00 per 100

L. A. COLES, - - - Kokomo, Indiana

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DRACAENA INDIVISA

Splendid specimens, perfect from the pot up, pot-grown all the time, 30 to 36 inches high, 5-inch pots, 25 cents each.

English Ivy. The true large leaf kind, clean and bright, staked up, 3 to 5 ft., 4-in. pots, \$10.00 per 100.

Vinca var. 4-in., \$10.00 per 100.

Geraniums. S. A. Nutt, 4-in., fall propagated, \$7.00 per 100.

Poinsettias. 2½-in., ready June 15, \$4.50 per 100.

Stevia. Rooted cuttings, \$1.00 per 100; \$8.00 per 1000.

Ageratum. Rooted cuttings, \$1.00 per 100; \$8.00 per 1000.

English Ivy, 2-in., \$2.00 per 100.

Primula Obconica, 2-in., \$2.00 per 100.

Marguerites, R. C., \$1.00 per 100.

German Ivy, R. C., 75c per 100.

German Ivy, 2-in. pot plants, \$2.00 per 100.

Begonia Vernon, 2½-in., \$3.00 per 100.

Begonia Vernon, from flats, ready for 2½-in., \$1.00 per 100.

Dreer's Double Petunias, R. C., \$1.00 per 100.

Fuchsias, best market sorts, 2-in., \$2.00 per 100.

JOHN IRVINE & SONS, - Bay City, Mich.

Mention The Review when you write.

BUFFALO.

The Market.

Business was quiet last week. The supply of stock has let up a little, but there is still plenty to go around. Carnations, which have been plentiful since Easter, have fallen off considerably. Violets are still good, considering the season, and find a fairly good sale at bargain prices. Tulips and daffodils are flowering outside and as a result are cheap. Early flowering shrubs and such things are in full bloom and will soon be a thing of the past. From the present outlook, outdoor stock will be out of bloom by Decoration day.

Various Notes.

The Florists' Club held a meeting a short time ago and decided one very important feature; that is, to hold a flower show next fall. The show will be held on an extensive plan, in one of the large halls. A show was proposed late last year, but the special committee decided the time was too short to make the affair successful. With the time the committee now has in which to work up the plans, the show should be the largest ever held in Buffalo and also the most successful. The new officers presided at the meeting for the first time.

The office of the Buffalo Cut Flower Co. was entered by burglars last week, but they found little which they wanted. Fortunately, everything of value was locked up and the loss was slight.

R. A. S.

Club Meeting.

A special meeting of the Buffalo Florists' Club was held at Kasting's hall, April 12, at which it was decided to hold a flower show in the fall. It is proposed to make this one of the greatest and most up-to-date shows Buffalo has ever had. A most able committee has been appointed to arrange all the details, and a report is expected from them at the next regular meeting, May 3.

At that meeting Charles Guenther will read a paper on "Summer Roses," and it is expected that George McClure, Jr., will be prepared with criticisms on the paper recently read by E. A. Slattery on "Color Harmony."

WM. LEGG, Sec'y.

PROPHETSTOWN, ILL.—George E. Hilger will make improvements to his greenhouses in the near future, to cost not less than \$500.

LOOK! BARGAINS!

In Bedding Plants for immediate shipment, now ready

Canna Elisele, 4-in., \$7.00 per 100.

English Ivy, 4-in., 10c.

Lemon Verbenas, 4-in., \$7.00 per 100.

Begonia Erfordii, our well-known improved strain (5000 now ready), 4-in., \$8.00 per 100.

Begonia Vernon (dark red), latest improved type from Switzerland, 4-in., \$7.00 to \$8.00.

Clara Bedman or Bonfire, (Scarlet Sage), 4-in., \$7.00 per 100.

Ageratum, dwarf blue, best variety, 4-in., \$7.00 per 100.

Fuchsias, assorted colors, 4-in., \$7.00 per 100.

Heliotropes, blue, 4-in., \$7.00 per 100.

Petunias, double, assorted, 4-in., \$7.00 per 100.

Lantanas, assorted, 4-in., \$7.00 per 100.

Vinca Variegata, 4-in., 10c.

Primula Obconica (blue), in bloom, 5-in., \$2.00 per doz.

Dracaena Indivisa, 5 to 5½-in., 25c.

Kentia Belmoreana and Forsteriana, 4-in., 20c.

Kentia Belmoreana, 3-in., 10c.

Kentia Forsteriana, 6 to 7-in., 40 to 50-in. high and over, \$2.00, \$2.50 to \$3.00.

Hydrangea Otaksa, in bud, 6-in., 25c, 35c to 50c.

Cobaea Scandens, 4-in., 10c.

In Small Plants

We have the following in 2½ to 3-in. pots, \$3.00 per 100:

Verbenas, assorted colors.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only. Watch our ad for Araucarias about May 10.

Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Mention The Review when you write.

ROSES

We have the following young Roses to offer: 1500 American Beauties, 2500 Richmonds, 9500 Brides, 6500 Maids, 1250 Uncle John, 1000 Kaiserin, 500 La France, 900 Ivory, 800 Cardinal, 600 Chatenay, 200 Woottons, 1250 Golden Gates, 1000 Killarney, 350 Maryland, 500 Perles, 200 Palmers.

Ask for our list of Soft Wooded Plants.

VINCAS, EXTRA

500 2½-in. at \$5.00 per 100; 1000 3-in. at \$7.50 per 100; 2000 4-in. at \$12.50 per 100.

DRACAENAS

200 4-in., large, at \$25.00 per 100; 500 3-in. Cobaeas, \$7.50 per 100; 1000 3-in. Verbenas, \$7.50 per 100; 1000 2-in. Verbenas, \$3.50 per 100; 1000 2-in. Double Alyssum, \$2.50 per 100.

20,000 Boston and Whitman Ferns, 3000 Sprengeri and 3500 Plumosos.

	100	1000	100	1000
10,000 Asters.. flats,	\$1.50	\$12.50;	2-in., \$2.50	\$20.00
20,000 Coleus..R. C.,	.60	5.00;	2-in., 2.50	20.00
5,000 Cannas, 3-in.,	5.00		4-in., 8.00	
1,500 King Humberts, 3-in.,			\$8.00 per 100;	4-in., \$12.50 per 100.

15,000 Geraniums, 2½-in., \$3.50 per 100; 3-in., \$5.00 per 100; 4-in., \$8.00 per 100. Red, white, pink and salmon.

10,000 Chrysanthemums, 2½-in., ready; also rooted cuttings.

Ask for our soft wooded list.

Bulb Stock—Cannas, Caladiums, Tuberous rooted Begonias, Dahlias, etc.

GEO. A. KUHL, Wholesale Grower Pekin, Ill.

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Phlox Drummondii, dwarf and grandiflora.

French Dwarf Tagetes (the queen of the marigolds).

Cosmos, assorted, white, red or pink (by name if desired).

Coleus, Golden Bedder, Verschaffeltii and Queen Victoria, fancy varieties, \$4.00 per 100.

Petunias, California, Dwarf Inimitable and Rosy Morn.

Sweet Alyssum, Carpet of Snow or Little Gem.

Tradescantia, two colors.

Thunbergia or Black-eyed Susan. Maranta

Bachemiana.

Salpiglossis.

Lobelia Crystal Palace (blue), dwarf and trailing.

Cornflowers, assorted.

Parlor Ivy.

Centaurea Cymnocarpa (Dusty Miller).

Don't forget that we are the wholesale growers of the celebrated, world-wide known

Ipomoea Noctiflora (Moonvine)

Pure white, rapid grower, very fragrant and earliest moonvine, with flowers as big as a saucer. Grows 50 feet and over in one season, with thousands of flowers on them. We have grown them for the past 25 years and have established a world-wide reputation, over 25,000 having been shipped all over the United States, Canada and Mexico. Price: 2½-in. pots, \$5.00 per 100; 3-in., \$8.00 per 100; 4-in., \$12.00 per 100.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only. Watch our ad for Araucarias about May 10.

PALMS

Kentias, in 2½-inch pots, \$8.00 per 100; \$75.00 per 1000.

JACKSON & PERKINS CO.

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FERNS FOR DISHES

Assorted varieties, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000.

Cash with order.

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Formerly Garfield Park Flower Co.

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ROOTED CUTTINGS

Heliotropes, \$1.00 100; \$8.00 1000. Daisies, white and yellow, \$1.00 100. Coleus, 70c 100; \$6.00 1000. Alyssum, dbl., 80c 100. Petunias, \$1.25 100; \$10.00 1000. Salvias, \$1.00 100; \$8.00 1000. Ageratums, 60c 100; \$5.00 1000.

Express paid on rooted cuttings.

Cash with orders.

S. D. BRANT, Clay Center, Kan.

CANNAS

We are sold out of all Cannas with the exception of the following varieties and offer until sold at the prices quoted, F.O.B. New York or Chicago, for immediate delivery.

Red-Flowering Cannas

Louisiana, height 7 ft.	100	1000
A. Bouvier, 5 ft.	\$1.75	\$15.00
Black Prince, 3 to 4 ft.	1.50	14.00
Exp. Crampbel, 5½ ft.	1.75	15.00
	1.50	14.00

Red, Gold-Edged and Spotted Shades

Gladiator, 4 ft.	100	1000
Indiana, 3 to 4 ft.	\$2.75	\$25.00
Queen Charlotte, 3½ ft.	1.75	15.00
Mme. Crozy, 5½ ft.	2.25	20.00
S. de A. Crozy	2.00	17.50
	2.00	17.50

Pink Shades

Louise, 5 ft.	100	1000
Mlle. Berat, 4½ ft.	\$1.75	\$15.00
	1.75	15.00

White and Cream Shades

Alsace, 3½ ft.	100	1000
	\$1.75	\$15.00

Bronze-Leaved, Flowering

Brandywine, 4 to 5 ft.	100	1000
Egandale, 4 ft.	\$2.00	\$17.50
Shenandoah, 6 ft.	1.50	14.00
	1.75	15.00

Orchid-Flowering Cannas

Allemania, 4 to 5 ft.	100	1000
Italia, 4½ ft.	\$1.75	\$15.00
Kronus, 5 ft.	1.75	15.00
Mrs. Kate Gray, 6 ft.	1.75	15.00
Wyoming, 7 ft.	2.75	25.00

Our Cannas are packed 250 in a box; two can be "cleated" together and shipped as one. One box of 250 sold at 1000 rate. It is cheaper for you to buy a box than 200 at 100 rate.

Not less than 25 of ONE VARIETY at 100 rate or 250 of one variety at 1000 rate.

Chicago and Western Agents for Our } Winterson's Seed Store, Chicago, Ill.
Cannas, 45-47-49 Wabash Avenue,

ARTHUR T. BODDINGTON, Seedsman, 314 W. 14th Street, New York

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New Cannas

Halley's Comet, blazing scarlet, with yellow throat and narrow yellow rim.

Mrs. Alfred F. Conard, an exquisite shade of pink.

Mrs. Carl Kelsey, orchid type, flowers orange scarlet, striped with golden yellow.

Pot plants, \$1.50 each; \$15.00 per doz.

Rosea Gigantea, grand pink flowers.	Per 100
King Humbert	\$15.00
Gladiator	7.00
Venus	4.00
Triumph	5.00
Brandywine	4.00

The Conard & Jones Co.
WEST GROVE, PA.

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NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

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CANNAS Dry Bulbs, Large Plump Bulbs, 2/3 eyes.

Austria, Allemania, King Humbert, David Harum, Burbank, Pennsylvania, Chas. Henderson, Chicago

Special Price on Large Quantities.

Also nicely started 4-in. pot plants.

MOSBAEK GREENHOUSE CO., Wholesale Florists and Plant Growers, Onarga, Ill.

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CANNAS

Potted Plants, in Quantity.

Chas. Henderson, Scarlet.

ROSE GARDENS, North Emporia, Va.

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DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

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King Humbert Chas. Henderson Ex. Crampbel
Mme. Crozy Alphonse Bouvier Mlle. Berat
Florence Vaughan Souv. d' Antoine Crozy

Write for special prices, stating quantity wanted.

Fresh Tobacco Stems, bale of 300 lbs., \$1.75; ton, \$9.00.

W. C. BECKERT, Seedsman

103 Federal St., N. E., PITTSBURG, PA.

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DAHLIAS—GLADIOLUS

400 varieties of Dahlias, selections from the best the country affords.

Gladiolus in mixture, in quantities from 1 dozen to 100,000. Order early for spring of 1910.

CATALOGUE FREE.

J. L. MOORE, Northboro, Mass.

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I am disposing of the **Surplus Stock of Orchids** from the Florham Farms collection.

We quote big stock in 8-in. pans of **Cattleya Trianae**, **Schroederae**, **Percivalliana** and **Speciosissima**, at \$2.00 each.

Cypripedium Lecanum, pots or pans from 5-in. to 8-in., 50c to \$3.00 each, according to size.

If you want a bargain, come and pick them out for yourself.

CHARLES H. TOTTY, Madison, N. J.

Mention The Review when you write

YONKERS, N. Y.

An interesting meeting of the Yonkers Horticultural Society was held in Wiggins hall, Friday evening, April 15, with President Bennett in the chair and about forty members present. Six new members were admitted and several applications received. The executive committee reported that prizes have been donated for every class in the June show, also three specials—one of them being \$25, given by the Yonkers Nursery Co., to be used as the society thinks best. The schedule for the fall show was adopted; sixty-five classes in all.

The prizes offered by Vice-president Cockrane and Louis Milliot were keenly contested for and the judges decided in the following way: H. Nichols first, for a vase of antirrhinum which were the finest the writer ever had the pleasure of seeing; J. Goff second, on Pandanus Veitchii; H. Scott third, on a vase of Hydrangea Otaksa. The judges were W. H. Waite, E. Berger and W. Shepard.

During the discussion of the exhibits Mr. Nichols explained how he grows his antirrhinum.

Prizes for the next meeting were offered by J. Naughton and Mr. Knapper.

Mr. Nichols read an interesting and instructive paper on vegetable growing, preparing the soil, time of planting and the best varieties for this locality.

Mr. Frankel, of the Standard Nitrogen Co., was present and spoke on the benefit to be derived from using concentrated nitrogen and inoculated humus. The next meeting will be held Friday, May 6.

L. WHITMAN.

WOBURN, MASS.—William Ward, at Montvale, is planning to build an additional greenhouse in the near future.

HASTINGS, NEB.—A hail storm which swept over this section of the state April 14 caused a heavy loss to the local florists, C. W. Sidles, C. B. Tanner and Chas. Winkler. About half the glass on the Tanner greenhouse was broken and at the other two places the loss was from a third to one-half.

Lorraine Begonias

For Immediate Delivery.

2½-inch pots, \$15.00 per 100, \$140.00 per 1000.

CYCLAMENS

Ready for 3½-inch pots, assorted colors, \$50.00 per 1000.

THOMAS ROLAND, Nahant, Mass.

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Just Arrived

ORCHIDS

Fresh Stock

Cattleya Trianae, said by customers to be the finest importation ever received. \$40.00 per case.

Cattleya Labiata.....\$18.00 per dozen; \$125.00 per 100

Gaskelliana.....\$40.00 per case

Oncidium Varicosum Rogersii.....\$18.00 per dozen; \$125.00 per 100

—All ready to ship now.—

G. L. FREEMAN CO., Fall River, Mass.

Successors to G. L. FREEMAN.

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WE ARE NOW BOOKING ORDERS FOR BEGONIA LORRAINE BEGONIA LORRAINE LONSDALE BEGONIA AGATHA

June Delivery

Our stock will be of the very highest quality, and we wish to impress upon our customers that all our Begonias will be twice shifted. Orders filled in rotation. 2½-in. pots, \$15.00 per 100; \$140.00 per 1000.

Special price on lots of 5000 or 10,000 plants.

ROBERT CRAIG CO., 4900 Market Street, Philadelphia, Pa.

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ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 235 Broadway, Room 1, New York City

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ORCHIDS

We have changed our domicile from Secaucus, N. J., to Mamaroneck, New York. We are the largest collectors and importers of Orchids and we are now booking orders for all commercial Cattleyas for delivery next spring.

Carrillo & Baldwin, Mamaroneck, N. Y.

Mention The Review when you write.

ORCHIDS

Arrived in fine condition:

Cattleya Warneri, C. Harrisoniae, C. Gaskelliana and C. Gigas, Hardyana type; also Dendrobium, Phalaenopsis Schroederiana, and Odontoglossum Luteo-purpureum.

Lager & Hurrell, Summit, N. J.

Always mention the Florists' Review when writing advertisers.



Why delay ordering your Begonia Gloire de Lorraine? You will soon want them sure. We are equipped better than ever to supply excellent stock, 2½-in. pots, twice transplanted, at \$15.00 per 100; \$140.00 per 1000.

Cyclamen, 3-in., \$7.00 per 100; 4-in., \$15.00 per 100. Poinsettias, 2½-in., \$5.00 per 100; \$45.00 per 1000.

Write us for Catalogue.

SKIDELSKY & IRWIN CO.
1215 Betz Bldg., PHILADELPHIA, PA.

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Orchids! Orchids!

A large and attractive lot of established plants also importations coming, which we offer at advantageous prices.

ORDONEZ BROS., 41 W 28th St., New York AND MADISON, N. J.

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Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

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WE call special attention to our large stock of **FERNS**, in all the leading varieties. We particularly mention **NEPHROLEPIS SCHOLZELI** and **NEPHROLEPIS COMPACTA**, both of which are exceptionally fine varieties for growing on.

Neph. Scholzei

2 1/4-in. pots, strong plants.....\$8.00 per 100; \$75.00 per 1000
4-in. pots, strong plants.....\$25.00 per 100; \$225.00 per 1000

Neph. Scottii

2 1/4-in. pots, strong plants.....\$5.00 per 100; \$45.00 per 1000
4-in. pots, strong plants.....\$15.00 per 100; \$120.00 per 1000
5-in. pots, strong plants.....\$5.00 per doz.; \$40.00 per 100
6-in. pots, strong plants.....\$6.00 per doz.; \$45.00 per 100
7-in. pots, strong plants.....\$9.00 per doz.; \$65.00 per 100
8-in. pans, strong plants.....\$12.00 per doz.; \$90.00 per 100
10-in. pans, strong plants.....\$24.00 per doz.

Neph. Todeaoides

4-in. pots.....\$20.00 per 100
8-in. pans.....\$12.00 per doz.
11-in. tubs, very handsome.....\$36.00 per doz.

Neph. Whitmani

9-in. pots.....\$18.00 and \$24.00 per doz.

Neph. Amerpohilli

2 1/4-in. pots.....\$6.00 per 100
4-in. pots.....\$20.00 per 100
6-in. pots.....\$6.00 and \$9.00 per doz.

Neph. Bostoniensis

11-in. tubs.....\$3.00, \$3.50 and \$4.00 each

Neph. Compacta

2 1/4-in. pots, strong plants.....\$15.00 per 100; \$125.00 per 1000

Crotons

4-in., well colored.....\$25.00 per 100
5-in., well colored.....\$50.00 and \$75.00 per 100
6-in., well colored.....\$9.00, \$12.00 and \$15.00 per doz.
Well colored specimens at \$1.50, \$2.00, \$2.50, \$3.00, \$3.50 and \$4.00 each.

Ficus Pandurata, at.....

\$2.00, \$3.00, \$4.00 and \$5.00 each
(Branch), at.....\$2.50, \$3.00, \$4.00 and \$5.00 each

Queen Alexandra Daisy

Strong plants, exceptionally well flowered, just the thing for window boxes and vases, at \$5.00 and \$6.00 per doz.

Pandanus Veitchii

Beautifully colored.....50c each; \$40.00 per 100

Cyclamen.

We are the largest growers of Cyclamen in America. The stock offered this year is the very highest quality.

2 1/4-in. pots, very strong.....\$3.00 per 100; \$75.00 per 1000
3-in. pots, very strong.....\$10.00 per 100; \$90.00 per 1000

This stock is much heavier than is generally offered in the above sized pots and will make specimen plants for Christmas sales.

Gardenia Veitchii

2 1/4-in. pots.....\$8.00 per 100; \$75.00 per 1000
5-in. pots.....\$5.00 per doz.; \$35.00 per 100
6-in. pots.....\$6.00 per doz.

ROBERT CRAIG COMPANY, 4900 Market Street, Philadelphia

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Spring Plants

Boxwood, Rhododendrons, Azalea Mollis, Pipe Vines, Clematis, Bedding Plants, Ferns and Palms. Write for prices.

Delphiniums, English Hybrids, extra strong, one-year-old, pot-grown, \$8.00 per 100.

Oriental Poppies, Aquilegias, Digitalis, extra strong, one-year-old, pot-grown, \$3.00 per 100.

Boston, Pieroni, Whitmani and Scottii, 2 1/4-in., \$4.00 per 100.

Boston and Whitmani, 6-in., 50c.; 7-in., 75c.; 8-in., \$1.00.

Pandanus Veitchii, 4-in., 50c; extra strong. 60c; 5-in., 75c; 8-in., \$3.00.

Aspidistras, Variegated, 5-in., strong, \$1.25.

Aspidistras, Green, 6-in., strong, \$1.00.

Araucaria Compacta, 5-in., \$1.25; 6-in., \$1.75.

Araucaria Excelsa, 5-in., 50c; 6-in., 75c.

Small Ferns for Dishes, \$3.00 per 100.

Fern Dishes for Tables, 5-in., 30c; 6-in., 35c; 7-in., 50c.

Latantias, extra strong, 4-in., 15c; 5-in., 25c; 6-in., 50c.

Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

All my plants are in fine condition.

JOHN BADEL, 43 Ravine St., N. E., PITTSBURG, PA.

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H. DREYER

Tel. 228 Newtown, Jackson Ave., ELMNURST, L. I.

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SPECIALTIES:—Palms, Ferns, Araucaria, Cycas, Pan Vanus, Lilies.

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PALMS, ETC.

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A. N. PIERSON, Inc., Cromwell, Conn.

CHRYSANTHEMUMS

NEWER VARIETIES

Special Planting Prices.

Gloria, Patty, Lynnwood Hall, President Taft, Dolly Dimple, Golden Chadwick, Mrs. W. E. Kelley, Merry Jane, Virginia Poehlmann.

Rooted Cuttings: \$4.00 per 100, \$30.00 per 1000
From 2 1/4-in. pots: \$5.00 per 100, \$40.00 per 1000

STANDARD VARIETIES

WHITE

Early. George S. Kalb, Polly Rose, Early Snow, October Frost, Ivory, Clementine Touse.

Mid-Season. Mrs. Clay Frick, Mrs. H. Robinson, Beatrice May, Alice Byron, Miss Winnie Wanamaker, White Cloud.

Late. Mrs. McArthur, Timothy Eaton, W. H. Chadwick, J. Nonin, Moneymaker.

PINK

Early. Glory of the Pacific, Rosiere, Pacific Supreme.

Mid-Season. Pink Ivory, J. K. Shaw, A. J. Balfour, William H. Duckham, Morton F. Plant.

Late. Maud Dean, Mayor Weaver, Dr. Enguehard.

YELLOW

Early. Monrovia, Golden Glow, Crocus, Comoleta.

Mid-Season. G. Pitcher, Col. D. Appleton, Mrs. Wm. Duckham,

Late. Major Bonnaffon, H. W. Reiman, Yellow Eaton, Mrs. E. D. Smith, Nagoya, Golden Eagle.

RED

Cullingfordii. Merstham red. Rooted Cuttings: 5c each, 50c per doz., \$2.00 per 100, \$15 per 1000. From 2 1/4-inch pots: 5c each, 50c per doz., \$3 per 100, \$25 per 1000.

STANDARD POMPONS

White—Lulu, Queen of Whites, Nio, Magnificus, Jas. Soone. Pink—Eleganta, Alma, Aloha, Acto. Yellow—Baby, Klondike, Quinola, Zenobia, Sunshine, Lodi, Savannah.

From 2-inch pots: 5c each, 50c per doz., \$3.00 per 100, \$25.00 per 1000

BABY MARGARET

We have a large stock of this dainty white Pompon, and no mistake is made in planting this variety where white Pompons are in demand. Plants from 2-inch pots: \$1.00 per doz., \$4.00 per 100, \$35.00 per 1000.

POMPON ANEMONE

Garza. The well-known white variety; considered the best variety in its class.

From 2-inch pots: 5c each, 50c per doz., \$3.00 per 100, \$25.00 per 1000

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FLORISTS' MUMS

Still a great many of good Commercial, Exhibition, Pompons, Singles. For further particulars see Classified want columns in back of the Review.

ELMER D. SMITH & CO., Adrian, Mich.

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Snow White Sport of HELEN FRICK

Chrysanthemum

From 2 1/4-in. pots.....\$10.00 per 100

Rooted Cuttings.....8.00 " "

Unrooted Cuttings.....5.00 " "

HENRY EICHHOLZ, Waynesboro, Pa.

Mention The Review when you write.

Chrysanthemums

The best varieties, \$1.25 per 100; \$10.00 per 1000.
Alternantheras, red and yellow, 60c per 100; \$5.00 per 1000.

We prepay express charges on all rooted cuttings, and guarantee satisfaction.

C. HUMFELD, The Rooted Cutting Specialist, CLAY CENTER, KAN.

Mention The Review when you write.

GLEN COVE, N. Y.

A lively meeting of the Nassau County Horticultural Society was held Wednesday, April 13, with President Duthie in the chair. Mrs. D. G. Geddes was elected an honorary member. More prizes were received for the fall show. The winners of the monthly competition were V. Cleres, for vase of antirrhinums, and G. Wilson, for cinerarias. Cultural certificates were awarded to E. Fardel for vase of ranunculi, also for three plants of Boddington's Matchless calceolaria hybrid; to Paul Reul, for geranium and for seedling geranium and climbing rose, Hiawatha. Honorable mention was awarded to L. Barton, for spinach; to H. Gaut, for petunias, stocks and peas; to V. Cleres, for vase of carnations, and to Frank Petroccia, for mushrooms. An interesting test of aphine was made during the afternoon. Green fly, white fly, mealy bug and scale were killed in short order, without doing any injury to the plants or flowers. A pelargonium bloom was dipped into the undiluted solution, without showing any sign of injury. It was a most successful test and our genial Glencove florist, H. F. Matz, who has secured the agency for this vicinity, is sure of securing orders. M. C. Ebel, of the Aphine Co., conducted the experiments and was accompanied by our old friend, Austin Shaw, of New York.

J. F. Johnston read an interesting essay on "Evergreens" and was well applauded. OSCAR ADDOR.

CANAL DOVER, OHIO.

Peonies and other items are far advanced at C. Betscher's, so much so that he expects to cut the main crop of peonies before May 30. Lilacs are showing color. Mock oranges are well budded and will be in bloom by May 1. The peonies are in excellent condition and will give a fine display of bloom. A greatly increased stock of all items is being planted this spring. Gladioli are up six inches and will be in bloom by June 10 to 15. Indications are for a phenomenal crop of all fruits and cereals. Never did fruits show a more beautiful bloom. Conditions have been ideal this spring. All lines of business show an abnormally large volume of demand.

CLEVELAND, O.—L. Warnke & Son, of 3744 Woodland avenue, have sold their business and are not in the trade at present.

LONG BRANCH, N. J.—W. W. Kennedy & Sons, who conduct a flower store at 5 East Front street, Red Bank, N. J., will open a store at 232 Broadway, this city, in the near future.

ASPARAGUS PLUMOSUS NANUS

2-in., \$2.00 per 100; \$18.00 per 1000.

ASPARAGUS SPRENGERI

2-in., \$1.75 per 100; \$16.00 per 1000.

Quality of the above guaranteed.

MRS. J. L. MILLER, Newark, Ohio

Mention The Review when you write.

GERANIUMS

S. A. Nutt, Mme. Barney, La Favorite and American Beauty. Strong, well grown stock, in 2 1/2-in. pots. \$2.00 per 100; \$18.00 per 1000

Woodworth & Parker

GENEVA, OHIO

Mention The Review when you write.

Aloysia Citriodora

Lemon Verbena. We have an exceptionally fine stock of extra strong plants in 2-in. pots at \$2.00 per 100, \$18.50 per 1000; 3-in. pots, \$3.00 per 100, \$25.00 per 1000.

Cannas—Jean Tissot, Pres. Myers, Pennsylvania, Buttercup, Louisiana, Egandale, Florence Vaughan, Alph. Bouvier, from 3-inch pots at 75c per doz., \$3.00 per 100, \$25.00 per 1000.

	2-in.	3-in.
	Per 100	1000
Centaurea Gymnocarpa.....	\$2.00	\$18.50
Cineraria Maritima Candidissima.....	2.00	18.50
Hardy Chrysanthemums, good varieties.....	2.00	18.50
Apple Geraniums.....	2.00	18.50
Alternanthera, red and yellow.....	2.00	18.50
Coleus, Golden Bedder and Verschaffeltii.....	2.00	18.50
German or Parlor Ivy.....	2.00	18.50
Geraniums, standard varieties.....	2.00	18.50
Geraniums, Ivy-leaved.....	2.00	18.50
Fuchsias, six varieties.....	2.00	18.50
Petunias, double, mixed colors.....	2.00	18.50
Petunias, Dreer's Superb Single.....	2.00	18.50
Verbenas, red, white, pink and purple.....	2.00	18.50
Swainsona Alba.....	2.00	18.50
Lobelia Newport Model.....	2.00	18.50
Hardy Ivy.....	2.00	17.50
Salvia, Bonfire and Zurich.....	2.00	17.50
Asters, Vick's Early and Late Branching, select colors, strong trans-planted plants.....	2.00	18.50
Dahlia Roots, 5000 mixed to color, whole field clumps.....	4.00	35.00

Dahlia Roots, Jack Rose, Sensation, Fringed 20th Century, Fringed Beauty, Gladys, Rose-pink Century, Big Chief, at \$3.50 per dozen, \$25.00 per 100.

Cash with order.

Visitors always welcome.

R. Vincent, Jr., & Sons Co., White Marsh, Md.

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SEASONABLE STOCK

Asparagus Sprengeri, 2 1/2-in., \$2.50 per 100, \$20.00 per 1000; 3-in. pots, \$4.00 per 100, \$35.00 per 1000.

Asparagus Plumosus, 4-in., \$10.00 per 100.

Fuchsias in variety, \$2.50 per 100; Little Beauty, \$4.00 per 100.

Moonflower, strong 2 1/2-in. pot plants, \$3.00 per 100; \$25.00 per 1000.

Spotted Calla, extra large bulbs, \$3.00 per 100.

Caladium Bulbs, 5 to 7-in., \$2.00 per 100; \$15.00 per 1000; 7 to 9-in., \$3.00 per 100; \$22.50 per 1000; 9 to 11-in., \$6.00 per 100; \$45.00 per 1000.

Violet Blue Rambler, strong 2-year plants from 5-in. pots, in bud and bloom, \$1.00 each.

Cannas, good collection of standard sorts, \$2.50 per 100; \$20.00 per 1000.

Chrysanthemums, all the leading cut flower varieties, \$2.50 per 100; \$20.00 per 1000.

Heliotrope, good stock, \$2.50 per 100.

Hibiscus Peachblow, \$3.00 per 100.

Passiflora Constance Elliott, white, \$4.50 per 100.

Swainsona Alba, \$4.00 per 100.

ROSES, Kaiserin, strong 3-in. pot stock, \$3.00 per 100; 4-in., \$12.00 per 100. One-year field grown, potted and kept cool all winter, just right for benching.

Clothilde Soupert Roses, strong 3-in. pot plants, \$6.00 per 100.

The Storrs & Harrison Co., Painesville, Ohio

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Boston Ferns

2 1/2-in. pots, \$4.00 per 100.

Scholzeli Ferns, 2 1/2-in., \$5.00 per 100.

Whitmani Ferns, 2 1/2-in., \$4.00 per 100.

Scholzeli Ferns, 7 and 8-in. pans, \$1.25 and \$1.50 each.

Whitmani Ferns, 7 and 8-in. pans, \$1.00 each.

Pieroni Ferns, 7, 8 and 9-in. pans, 75c to \$2.00 each; 2 1/2-in. pots, \$4.00 per 100.

Pandanus Veitchii, 5-in., 75c; 5 1/2-in. and 6-in., \$1.00 each; 6 1/2-in., \$1.25 each; 7-in., \$1.50 and \$2.00 each.

Pandanus Utilis, 8-in., \$3.00 each; 9-in., \$4.00 each.

Oranges, in bloom, \$1.00, \$1.50 and \$2.00 each.

Kentia Combinations, 11-in. tubs, 5 1/2 to 6 ft. high, \$13.00 to \$14.00 each; 11-in. tubs, 5 to 5 1/2 ft. high, \$12.00 each; 10-in. tubs, 5 ft. high, \$10.00 each; 9-in. tubs, 4 1/2 ft. high, \$8.00 each.

One large plant and 3 to 4 smaller plants around.

Araucaria Excelsa, 5 1/2-in. pots, 5 tiers, \$1.00 each; 6-in. pots, 5 to 6 tiers, \$1.25 each; 6 and 6 1/2-in. pots, 6 tiers, \$1.50 each; 6 1/2-in. pots, 7 tiers, \$2.00 each.

Araucaria Glauca, 5 1/2 and 6-in., 4 to 5 tiers, \$1.50 each.

Araucaria Robusta Compacta, 5 1/2 and 6-in. pots, 4 tiers, \$1.50 each.

Hydrangeas, coming in bud for vase planting, \$9.00 and \$12.00 per doz.

ANTON SCHULTHEIS, College Point, L. I.

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Bedding Stock a Specialty

Geraniums, out of 4-in. pots, in bud and bloom. S. A. Nutt, Poitevine, Castellane, La Favorite, Buchner, Doyle, Gloria, La France, \$6.00 per 100; \$50.00 per 1000.

Variegated Vinca Vines, 4-in., \$7.00 per 100; 2 1/2-in., \$2.50 per 100.

Salvia Bonfire, 2 1/2-in., \$2.00 per 100; 4-in., \$5.00 per 100.

Verbenas, 2 1/2-in., \$2.50 per 100; \$20.00 per 1000.

Heliotrope, \$6.00 per 100.

Dracaena Indivisa, 5-in., \$20.00 per 100.

All Stock in First-class Condition and Ready for Shipment. Cash With Order, Please. Please State How to Ship.

E. L. RILEY, Trenton, N. J.

R. F. D. No. 2.

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JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns & Decorative Plants

Ready With the Finest Lot of Palms We've Ever Put Out

You have probably never seen a more handsome collection of Palms than we are offering this season—grown right here from seed in our houses by men who make that their business. Even with our past experience as Palm growers, we feel that we have made a new record with our present stock.

You will get better satisfaction—better service—from our Palms than from most others you can secure. They are of the best quality obtainable; our large customers—purchasers who demand and pay for the best—come back to us, year after year, for their extensive stocks. Our Palms are all home-grown; they are clean, thrifty, vigorous, and are worth more, plant for plant, than foreign grown Palms of equal size; yet ours cost no more than imported plants, as the following prices will prove:

Areca Lutescens

6-in. pot, 3 plants in pot, 26 to 28 in. high.....\$1.00 each
7-in. pot, 3 plants in pot, 30 to 32 in. high.....\$2.00 each
8-in. pot, 3 plants in pot, 36-in. high.....\$2.50 each
8-in. pot, 3 plants in pot, 42-in. high.....\$3.00 each

Cocos Weddelliana

2½-in. pot, 8 to 10-in. high
100 \$10.00

Kentia Belmoreana

5-in. pot, 6 to 7 leaves, 18-in. high, doz., \$6.00 100, \$50.00
5-in. pot, 6 to 7 leaves, 20-in. high, doz., \$9.00 100, \$70.00
6-in. pot, 6 to 7 leaves, 22 to 24-in. high.....each, \$1.00 doz., \$12.00



Kentia Belmoreana

7-in. pot or tub, 6 to 7 leaves, 32 to 34-in. high, each, \$2.00; doz., \$24.00
9-in. tub, 6 to 7 leaves, 5-ft. high, each, \$7.50 and \$8.00

Made-up Kentia Forsteriana

9-in. tub, 4 plants in tub, 42 to 48 in. high.....each \$4.00
12-in. tub, 4 plants in tub, 6-ft. high.....each, \$15.00

Phoenix Roebelenii

5-in pots, nicely characterized, each \$1.00
6-in pots, nicely characterized, each \$1.50

We are already booking large orders and are now in excellent shape to give the best possible attention to your wants. Can ship anywhere by freight with perfect security.

Write for full particulars, with prices; or, if possible, call and inspect our stock. We are easily reached from Philadelphia and you will find a trip to our plant decidedly interesting. Let's get better acquainted.

JOSEPH HEACOCK CO.,

Wyncote, Pa.

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Trade List

FERNS, Boston and Scottii. From 3-in. pots, \$5.00 per 100.
FUNKIA variegata, strong plants, 4½-in. pots, \$1.00 per doz.
CLEMATIS, large-flowering varieties, 2-year-old plants; Jackmani, Henryi, Mme. Veillard, \$3.00 per doz.
CLEMATIS paniculata, strong plants, \$10.00 per 100; 3-in. pots, \$5.00 per 100.
DRACAENA indivisa, 4-in. pots, \$10.00 per 100.
GERANIUMS, Mrs Parker, 3-in. pots, \$5.00 per 100.
PASSIFLORA coerulea, 3-in. pots, \$5.00 per 100.
PASSIFLORA Pfordti, 4-in. pots, \$1.00 per dozen.
HONEYSUCKLES, Woodbine and Halleana, 4-in. pots, \$1.50 per doz.
Plants from 3½-in. pots, \$3.00 per 100;
ACHYRANTHES, LOBELIAS, double and single blue; PARLOR IVY; VINCA variegata; AGERATUM, blue; SALVIA, Bonfire, Zurich; COLEUS, Verschaffeltii, Golden Bedder, Queen Victoria, Quatricolor.

STOCK from 3-in. pots, \$4.00 per 100;
GERANIUMS, asst. varieties, single and double; **GERANIUMS**, Rose and Nutmeg; **LANTANA**, Le Naine; **FEVERFEW**, The Gem; **IVY**, Hardy English; **EUONYMUS** radicans and Golden Variegated.

ROOTED CUTTINGS, \$1.00 per 100;
SALVIA, Bonfire and Zurich; **COLEUS**, Verschaffeltii, Golden Bedder, Queen Victoria, Quatricolor; **ACHYRANTHES** Lindenii.

CARNATION Napoleon III. Best hardy everblooming, crimson flowers, 2½-in. pots, \$3.00 per 100.

C. EISELE

11th & Westmoreland Sts., PHILADELPHIA, PA.

BARGAINS

In Pot-grown Plants

Ready for Market at Once.

Abutilon, 3½-in., 6 varieties, in flower, \$5.00 per 100.
Ageratum, blue or white, 2½-in., strong plants, \$2.00 per 100; rooted cuttings, 75c per 100.
Alyssum, large giant or Little Gem, 2½-in., \$2.00 per 100.
Begonia Vernon, 3-in., in bloom, \$6.00 per 100.
Begonia, flowering, 4-in., 8 fine varieties, in bloom, \$10.00 per 100.
Cannas, large flowering, any color; 20,000 from 4-in. pots, fine stock, \$5.00 per 100.
Coleus, Golden Bedder, Verschaffeltii or decorating varieties, from 2½-in. pots, \$2.50 per 100.
Fuchsias, 4-in., Storm King, Little Beauty, or 8 varieties, mixed, in bloom, \$8.00 per 100.
Funkias, variegated day lily, \$5.00 per 100.
Geraniums, 30,000 from 4-in. pots, fine plants, in bloom, 10 standard varieties, \$7.00 per 100.
Heliotropes, 4-in., 3 kinds, fine plants, \$8.00 per 100.
Marguerites, 4-in., in bloom, \$5.00 per 100.

All A1 plants only. Liberal count given to help pay express. Try them.

ALONZO J. BRYAN, Wholesale Florist, WASHINGTON, NEW JERSEY

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Pansies, fine varieties, mixed, transplanted plants, \$1.25 per 100.
Hardy Phlox, 5 leading varieties, field clumps, \$4.00 per 100.
Primula obconica, fine plants, full of bloom 4-in., mixed colors, \$5.00 per 100.
Salvias, Bonfire, strong plants, from 2½-in. pots, \$2.50 per 100; 3-in., \$3.00 per 100.
Smilax, large plants, from 2½-in. pots, \$2.00 per 100.
Verbenas, fine, mixed colors, in bud and bloom, 2½-in. pots, \$2.00 per 100.
Dusty Miller, fine 4-in. plants, \$5.00 per 100.
Cabbage and Tomato Plants, any variety, \$2.00 per 1000.
Tomato Plants, extra large, transplanted, \$5.00 per 1000.
Lettuce Plants, 5 kinds, \$1.25 per 1000.
Beet Plants, \$1.25 per 1000.
Pepper Plants, 6 kinds, \$7.50 per 1000.
Also all other kinds of vegetable plants by the thousands. Write for special prices.

GERANIUMS

We have only a few hundred **MARVEL** left. Other varieties are all sold out. Speak quick if you want these at \$2.50 per 100; \$20.00 per 1000.

We are shipping **SHASTA** from 2-inch pots now. Fine young plants, \$12.00 per 100; \$100.00 per 1000. Will have these up to May 1st.

Baur & Smith, 38th St. and Senate Ave., Indianapolis, Ind.

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It
Pays

ACHILLEAS.

Achillea Pearl, 8c. Other plants and shrubs from cool cellar in fine dormant condition. List free. W. H. Salter, Rochester, N. Y.

Achillea The Pearl, 2-in., \$2.50 per 100. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

ACHYRANTHES.

Achyranthes Lindenii, narrow pointed leaf variety; rooted cuttings, \$10.00 per 1000. A No. 1 stock. H. Heepe's Sons, Akron, Ohio.

Achyranthes McNally, 2½-in., 2c. Hammerschmidt & Clark, Medina, O.

ADIANTUMS.

Adiantum Croweanum, fine, well furnished plants, 8-inch, 10c; 4-inch, \$15.00 per 100. Baur Floral Co., Erie, Pa.

ÆGOPODIUMS.

Ægopodium podagraria variegatum (Bishop's weed), hardy, good for vases, window boxes and shrubbery borders. Strong eyes for potting, 60c per 100; \$3.00 per 1000. Eden Nurseries, Port Allegany, Pa.

AGERATUMS.

Ageratum Stella Gurney, rooted cuttings, 50c per 100, \$4.00 per 1000; 2-in., \$1.75 per 100, \$15.00 per 1000; 3-in., \$3.50 per 100, \$30.00 per 1000. Krueger Bros, Toledo, Ohio.

Ageratum Stella Gurney, 2½-in., \$2.00 per 100; 2-in., \$1.75 per 100; strong seedlings, 75c per 100. Cash. P. Rieth, Downers Grove, Ill.

Ageratum Stella Gurney, 2½-in., \$2.00 per 100. Cash with order. C. A. Peterson, Madison, N. J.

Dark ageratum rooted cuttings, 50c per 100. U. G. Harglerode, Shippensburg, Pa.

Ageratum Princess Pauline, 2-in., 2c. J. L. Schiller, 929 Prouty Ave., Toledo, O.

Ageratum Stella Gurney, 2½-in., 2c. Hammerschmidt & Clark, Medina, O.

AIR-PLANTS.

Imported Japanese air fern, \$7.50 100 bunches. Cash. M. Zorn, Sheboygan, Wis.

ALTERNANTHERAS.

STRONG ROOTED CUTTINGS.

	100	1000
P. major, red.....	\$0.50	\$4.00
A. nana, yellow.....	.50	4.00
Brilliantissima, best red.....	.60	5.00

R. R. Davis & Co., Morrison, Ill.

Alternantheras. Strong, well rooted cuttings, the kind that will please you. P. major, red, 50c per 100; \$4.00 per 1000. A. nana, yellow, 50c per 100; \$4.00 per 1000. Brilliantissima, best red, 60c per 100; \$5.00 per 1000. J. W. Davis, 225 W. 16th St., Davenport, Ia.

Alternanthera Jewel, a splendid new variety, of a bronzy orange color, veined with scarlet, 2½-in. pots, \$2.00 per doz., \$15.00 per 100. Chas. H. Totty, Madison, N. J.

Alternantheras, red and yellow, and Salvia Bonfire, 2½-in. pots; will sell or exchange for Rex begonia, amilax, or what have you? Joel Thomas, Fitzgerald, Ga.

Alternanthera Brilliantissima (red), A. nana (yellow), rooted cuttings, 60c 100; 2-in., 2c. A. J. Baldwin, Newark, Ohio.

Alternantheras, red and yellow; flats of 110 plants each, best varieties, \$1.00 per flat. Krueger Bros., Toledo, Ohio.

Alternantheras, red, 1-year-old, from 2-in. pots, plenty cuttings, \$1.50 per 100. Frederick Boerner, Cape May City, N. J.

Alternantheras, yellow, rooted cuttings, 50c per 100; \$4.00 per 1000. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

Alternantheras, red and yellow, strong 2½-in., \$2.50 per 100. Wm. Eschrich & Co., North Milwaukee, Wis.

Alternantheras, red and yellow, 2½-in. pots, \$2.00 per 100. Jos. H. Cunningham, Delaware, Ohio.

Alternanthera R. C., 3 kinds, 50c; \$4.50 per 1000. Cash. Byer Bros., Chambersburg, Pa.

Alternantheras, fall struck, 75c per 100; \$6.00 per 1000. N. O. Caswell, Delavan, Ill.

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ALYSSUM.

Alyssum Dwarf Gem, 2½-in. pots, \$1.50 per 100; transplanted, good stock, 50c per 100. Cash. E. Fryer, Johnstown, Pa.

Alyssum Carpet of Snow, 2½-in., \$2.00; transplanted plants, \$1.00 per 100. Wm. Eschrich & Co., North Milwaukee, Wis.

Alyssum, double giant and dwarf, strong 2½-in., \$2.00 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

Double alyssum, 2½-in. plants, \$2.00 per 100; \$17.50 per 1000. Lakeside Floral Co., Houghton, Mich.

Alyssum rooted cuttings, 50c per 100; \$4.00 per 1000. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

Alyssum, 2-in. pots, \$1.50 per 100. Cash, please. Geo. A. Relyea, Poughkeepsie, N. Y.

Double giant alyssum rooted cuttings, 50c; 2-in., at 2c. U. G. Harglerode, Shippensburg, Pa.

Alyssum compactum, finest bedder, 2-in., \$1.50 100. Cash. J. W. Miller, Shiremanstown, Pa.

Alyssum, double and dwarf, 2½-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

Alyssum Little Gem, 2½-in. pots, \$1.25 per 100. C. W. Espy & Son, Brookville, Pa.

Alyssum, double giant, rooted cuttings, 40c per 100. Cash. Wm. Schaffer & Son, Dover, Del.

Alyssum, trailing, 2-in. pots, \$1.50 100. T. W. Baylis & Sons, West Grove, Pa.

AMPELOPSIS.

Ampelopsis Veitchii, 5000 strong field stock, 18 to 24 live tops, \$4.00 100. Also 50,000 privet, 20 to 30-in., \$20.00 1000; 18 to 24-in., \$15.00 1000; 15 to 18-in., \$10.00 1000. Write. Benj. Connell, Merchantville, N. J.

Ampelopsis Veitchii, fine, well rooted, one year plants, 18 to 24 in. 50 plants by mail, \$2.00; 100 by express, \$3.00; 1000, \$25.00. Well graded and well packed plants in cellar. Chas. Black, Hightstown, N. J.

100 Ampelopsis Veitchii, 4-in., fine, \$6.00 per 100. S. M. Harbison, Danville, Ky.

AQUATICS.

HARDY and TENDER NYMPHÆAS, all classes. Choice assortment of aquatic plants, eulalias, etc. Prices on application. Edw. S. Schmid, 712 12 St. N. W., Washington, D. C.

Choice hardy water lily roots, red, white, pink and yellow. Write for prices. W. J. Richards, Wayland, Ohio.

Aquatics. Water hyacinths, \$2.00 per 100; \$15.00 per 1000. B. M. Wichers & Co., Gretna, La.

AQUILEGIAS.

Aquilegia, 1-year, field-grown, mixed, mostly Nivea grandiflora, \$5.00 per 100. Cash, please. F. H. Stevens, Saginaw, W. S., Mich.

ARAUCARIAS.

Araucarias, 4 tiers 60c, 5 tiers 75c; 5 to 6 tiers \$1.00. Worth more. Burdell Floral Co., Bowling Green, Ky.

ARDISIAS.

Ardisia crenulata, 3-in. pots, 25c; 4-in. pots, 35c each. These are nice stocky plants. Cash with order. C. P. Dieterich & Bro., Maysville, Ky.

ARTILLERY PLANTS.

Artillery plants, pilea, strong, 3-in. pots, \$3.00 per 100. C. L. Reese, Springfield, Ohio.

Pilea or artillery plants, 2-in., \$1.25 per 100. Cash. W. R. Johnston, Calla, Ohio.

ASPARAGUS.

Asparagus plumosus, 2½-in., \$3.00 per 100, \$27.50 per 1000. Sprenger, 2½-in., \$1.75 per 100, \$15.00 per 1000; 3-in., \$4.00 per 100, \$35.00 per 1000. Cash, please. Also see our advs. under ferns and vincas. Reeser & Youngstrand, Springfield, Ohio.

Asparagus Sprenger, 2½-in., \$2.50 per 100; \$20.00 per 1000; 3-in. pots, \$4.00 per 100; \$35.00 per 1000. Asparagus plumosus, 4-in., \$10.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

Asparagus plumosus nanus, from 3-in. pots, \$5.00 per 100; \$45.00 per 1000. Cash with order. Floral Hill Gardens, G. F. Neipp, Prop., Chatham, N. J.

Asparagus plumosus, 2½-in., \$3.00 per 100. Sprenger, 2½-in., \$2.00 per 100; 3-in., \$5.00; 4-in., \$10.00. Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus plumosus, 2-in., 2½c. Sprenger, 2½-in., 2c; 4-in., 6c. See amilax, vincas and coleus. Roney Bros., West Grove, Pa.

Asparagus Sprenger seedlings, \$1.00 per 100; \$7.00 per 1000. Plumosus, 2½-in. pots, \$2.00 per 100. Jos. H. Cunningham, Delaware, Ohio.

Asparagus Sprenger, extra fine, \$3.50 and \$5.00 per 100; plumosus, from rose pots, \$2.50 per 100. Albert M. Herr, Lancaster, Pa.

Asparagus plumosus nanus, 2½-in. pots, strong plants, \$2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Asparagus plumosus and Sprenger, 2-in., \$2.00 per 100; extra strong, 2½-in., \$4.00 per 100. Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprenger, 2½-in., good, strong plants, ready for a shift, \$2.00 per 100. J. Albert Brodrib, Hartford, Conn.

3000 Asparagus Sprenger, strong plants, 3-in., ready for shift, \$5.00 per 100. Murray The Florist, Peoria, Ill.

Asparagus Sprenger, 2½-in., \$2.00 per 100; \$18.00 per 1000. Cash with order. C. A. Peterson, Madison, N. J.

Asparagus Sprenger from 4½-in. pots; fine, strong plants, \$8.00 per 100. Cash. Chas. E. Stone, Elwood, Ind.

Asparagus Sprenger, 2½-in., 2c; 3-in., 4c. Plumosus, 2½-in., 3c; 3-in., 5c. Hammerschmidt & Clark, Medina, O.

55 fine 6-year-old Asparagus plumosus, in 5-in. pots, 20c each; \$10.00 for lot. F. L. Tornquist, Benton Harbor, Mich.

Asparagus Sprenger, strong seedlings, 80c per 100 prepaid, \$6.00 per 1000. J. L. Schiller, Toledo, Ohio.

Asparagus plumosus nanus, 4-in., extra fine, large plants, \$8.00 per 100. Scharff Bros., Van Wert, Ohio.

Asparagus Sprenger, strong plants, 2½-in., \$2.00 100; \$18.00 1000. East Lawn Gardens, Urbana, Ohio.

Asparagus Sprenger, 2-in., \$2.00 per 100; 4½-in., 15c. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus plumosus nanus, 3-in., \$6.00 per 100; \$50.00 per 1000. Frank N. Eskesen, Madison, N. J.

Asparagus Sprenger, 2-in., \$2.00 per 100; 2½-in., \$3.00 per 100. Stuart & Haugh, Anderson, Ind.

700 Asparagus Sprenger, 2½-in., extra strong, \$2.50 per 100. A. T. Linn & Sons, Lock No. 4, Pa.

Asparagus plumosus nanus sprays, any quantity. Write for prices. P. Mack, Orlando, Fla.

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Asparagus Sprengeri, 4-in. pots, strong, \$6.00 per 100. Elmer D. Smith & Co., Adrian, Mich.

Plumosus nanus and Sprengeri, \$2.00, \$2.50, \$3.00, \$4.00 100. Fine. C. K. Wisner, Toledo, O.

Asparagus Sprengeri, 2½-in., \$2.00 per 100; 300 for \$5.00. J. O. Schmidt, Bristol, Pa.

Asparagus Sprengeri, 3-in. pots, \$3.00 per 100. D. R. Herron, Olean, N. Y.

Asparagus Sprengeri, 2½-in., \$3.00 per 100. Marion Floral Co., Marion, Ind.

Asparagus Sprengeri, 3-in., 4c; 4-in., 8c. Cottage Greenhouses, Litchfield, Ill.

ASTERS.

Asters. Queen of the Market, Vick's New Upright, Imperial, Purity and Daybreak, Non-lateral Branching, in pink, white, rose, light blue, lavender and crimson, 2½-in., \$2.00 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

Asters. Orego, white, pink and lavender; I also have a pink and white of the Bonaffon chrysanthemum type, large and fine. Good, strong seedlings, \$3.00 per 1000. Cash. W. R. Johnston, Calla, Ohio.

Asters, Vick's seeds. Late Branching, white, pink, lavender, rose, crimson and purple, separate colors and mixed, 350 for \$1.00. Cash, please. Geo. A. Relyea, Poughkeepsie, N. Y.

Asters. Daybreak, Snowdrift, Orego, Mikado, Semple's, Queen of Market, Upright White, etc., ready to plant out; 2-in. pots, our selection, \$1.50 per 100. Baur Floral Co., Erie, Pa.

Asters. Queen of the Market and Vick's Late Branching, in rose, white, purple and lavender; transplanted, 2-in., \$2.00 per 100. Leedle Rosary, Springfield, Ohio.

Asters. Semple's Branching, Queen of the Market and Carlson's, seedlings, \$2.00 per 1000. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

Genuine Orego asters, white, rose and shell-pink; 2-in., established plants, 2c. Cash. F. E. Cremer, Hanover, Pa.

Asters, transplanted, separate colors, 60c per 100. Wm. Eschrich & Co., North Milwaukee, Wis.

BEDDING PLANTS.

Bedding plants. Princess Alice stock seedlings, 35c per 100. Dreer's 2-in. double petunias from seed, double and Maritimum alyssum, ageratum, cuphea; primula gigantea and obconica, prize mixed; double Grant, Caesar Franck geraniums, \$2.00 per 100, \$17.50 per 1000; 3-in. Caesar Franck and Rose geraniums, 5c; 4-in. Martha Washington pelargoniums, 8c; fine 2½-in., 4c. Hydrangea Otaksa, 6-in., 20c; 5-in., 15c; 4-in., 12c, in bud. Rex begonias, 5-in., 15c. Mixed cinerarias in bud and bloom, 4-in., 8c. Rooted cuttings of double Grant, Buchner, Nutt, \$1.15 per 100; \$10.00 per 1000. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

200,000 well grown stock. Geraniums in bud and bloom, Nutt, Buchner, Poltevine, D. Grant; heliotropes, in bloom; lemon verbenas; cannas; Vinca variegata, strong, 3½ and 4-in., \$5.00 per 100. Salvia, large 4-in., in bud, \$4.00; 3-in., \$2.50; 2-in., \$1.75 per 100. Dreer's superb single-fringed petunias, M. verbenas; ageratum, blue, stocky 3-in., \$2.50 per 100. Ageratum, Sallerol geraniums, large 3-in., \$2.50; 2-in., \$1.75 per 100. Dracaena indivisa, extra large 6-in., \$4.00 per doz. Coleus, 12 varieties, strong 2-in., \$1.75 per 100; \$15.00 per 1000. Geraniums, strong 3-in., \$4.00 per 100. Cash. Wm. S. Herzog, Morris Plains, N. J.

Bedding plants. Coleus, Golden Bedder, Firebrand, Anna and John Pfister and other leading varieties, \$2.00 per 100; \$18.00 per 1000. Salvia, \$2.50 per 100; \$20.00 per 1000. Double petunias (Snowdrift) and single petunias, mixed, \$2.00 per 100. Heliotropes, \$2.00 per 100. Birmingham Landscape and Nursery Co., P. O. Box 663, Birmingham, Ala.

Bedding plants. Achyranthus, Ageratum Gurney, Asparagus Sprengeri and plumosus, begonias; Marguerite daisies, white; Nutt, La Favorite and Mme. Sallerol geraniums; salvia, 3 varieties; petunias, double white; heliotropes; flowering begonias. All 2½-in., 2c. Hammerschmidt & Clark, Medina, Ohio.

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Begonias, blooming varieties, in mixture, \$2.50 per 100. Metallica and Thurstoni, 2-in., \$3.00 per 100; metallica, 2½-in., \$5.00 per 100; incarnata, this is one of the finest Christmas begonias, easy to grow and lasts well; July delivery, 2-in., \$4.00 per 100. N. O. Caswell, Delavan, Ill.

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Per 100	Per 1000
Alsace, white ... \$1.50	Mont Blanc \$4.50
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6 to 8 in. circumference.....\$0.25 \$1.75
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We are headquarters for cannas, true to name. Our contract calls for 800,000; we have an affidavit showing we sold 460,000 last year. See our display advertisement. Prices lowest, quality highest. Special prices for large quantities. Our western agents for cannas, Winterson's Seed Store, 45-47-49 Wabash Ave., Chicago, Ill. Arthur T. Boddington, 342 W. 14th St., New York City.

Started cannas from sand, good strong northern grown roots, \$2.00 per 100.
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Cinnabar Egandale
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Surplus cannas, dormant roots. Gladiator, Brandywine, Venus, \$2.50 per 100; Wyoming, Mrs. G. A. Stroblein, \$3.00 per 100; Eastern Beauty, Philadelphia, Duke, California, Alsace, P. of Fire, M. Washington, Louisiana, \$2.00 per 100. Louis B. Eastburn, Kennett Square, Pa.

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Cannas, 10 varieties, 3 and 4 in. pots, \$4.00 per 100; King Humbert, \$6.00 per 100. April 15. Jos. H. Cunningham, Delaware, Ohio.

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My stock has not been allowed to throw over three blooms per plant, and is therefore very vigorous, producing cuttings, strong and full of life. Cuttings from such stock will produce more and better flowers next winter than the ordinary grade from stock that has been flowered to death. 250 at 1000 rate.

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Harlowarden \$2.50	\$20.00
Enchantress 3.00	25.00
Perfection 3.00	25.00
Rose-pink Enchantress..... 3.00	25.00
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Cash with order, or references. A. A. GANNETT, GENEVA, N. Y.

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Large, strong, well rooted; absolutely no diseases; taken from plants grown especially for stock and rooted in a cool house. These will make plants quickly and cannot fail to please you.

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Enchantress \$3.00	\$25.00
Pure White Enchantress..... 3.50	30.00
Rose-pink Enchantress..... 3.00	25.00
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Winona 3.00	30.00
Beacon 3.50	30.00
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Last fall we bought a large stock of this new variegated carnation and now can offer first-class rooted cuttings at \$3.00 per 100.

Also rooted cuttings, good stock, of Beacon, Enchantress, Rose Enchantress, Victory, White Enchantress, White Perfection, Winsor and Winona, \$3.00 per 100; unrooted, \$2.00 per 100. Reduced prices made on large orders.

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Carnation cuttings, clean, healthy stock, guaranteed. Enchantress, \$2.00 per 100; \$18.00 per 1000. Beacon, White Enchantress, Rose-pink Enchantress, \$2.50 per 100; \$25.00 per 1000. Lawson, \$1.50 per 100; \$15.00 per 1000. Winsor, \$2.00 per 100; \$20.00 per 1000. Admiration, \$12.00 per 100; \$100.00 per 1000. May Day, Georgia, O. P. Bassett, Mrs. Chas. Knopf, \$6.00 per 100; \$50.00 per 1000. Cash, please. H. P. Smith, Piqua, Ohio.

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1000 Winsor 3.50 30.00
All strong 2½-in. pot plants, ready for a shift or to plant in field. As fine stock as you ever saw.

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White Perfection 2.50 25.00
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Nelson Fisher..... 2.00 100; 15.00 1000

Cash or C. O. D.
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Golden Glow, Col. D. Appleton, Crocus, Major Bonaffon and Mile. J. Nonin. Rooted cuttings, \$2.00 per 100, \$15.00 per 1000; plants, \$3.00 per 100, \$25.00 per 1000.

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Golden Eagle and Pres. Roosevelt. Rooted cuttings, \$3.00 per 100, \$25.00 per 1000; plants, \$4.00 per 100, \$30.00 per 1000.

NEW 1909.
Indiana, Dolly Dimple and Mrs. W. E. Kelley. Rooted cuttings, \$5.00 per 100, \$40.00 per 1000; plants, \$6.00 per 100; \$50.00 per 1000.

Gloria. Rooted cuttings, \$3.00 per 100; \$25.00 per 1000; plants, \$4.00 per 100, \$30.00 per 1000.

25 at 100 rate, 250 at 1000 rate.
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YELLOW—Golden Glow (very early), M. Bonaffon, Y. Eaton, Cremo, Robt. Halliday, Golden Eagle, Yellow Jones, G. Chadwick, Baby. Send for price list.

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J. K. Shaw	Adella
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Pink Ivory	White Bonaffon
Alice Byron	Maud Dean
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\$1.50 per 100; \$12.00 per 1000.

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Monrovia, Golden Glow, Miss M. Hankey, Nellie Pockett, 2½-in., \$3.00 per 100, \$25.00 per 1000.
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Good stock, \$15.00 per 1000.

WHITE—Kalb, Ivory, Bonaffon, Nonin, Mrs. Jones, Snow Queen and Potter Palmer.

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PINK—Amorita, Rosiere, Beaumont and Perrin.

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Gloria, a large early Enchantress pink mum, and Pres. Taft, a huge glittering white mid-season; both have stems and foliage unsurpassed.

Rooted cuttings, prepaid, 25 for \$1.00; \$3.75 per 100. Gloria, 2½-in., \$5.00 per 100.

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Chrysanthemum rooted cuttings, fine stock, \$1.00 per 100; \$8.00 per 1000. Varieties: Polly Rose, White Cloud, Pacific Supreme, Glory Pacific, Dr. Enguehard and Monrovia.

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Chrysanthemum rooted cuttings. Yellow Bonaffon, Dr. Enguehard, Polly Rose, Glory Pacific, \$1.00 per 100. Strong cuttings from cold frames.

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Chrysanthemums, from 2½-in. Polly Rose and Dr. Enguehard, \$2.50 per 100; \$20.00 per 1000. Cash with order.

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Clematis paniculata, splendid stock and plants, 75c per doz., \$5.00 per 100, \$40.00 per 1000. Large flowering, purple, red, white and blue, \$2.00 per 10. Choice young plants for lining out or potting, \$2.50 per 100; \$20.00 per 1000.

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Large flowered clematis, all colors, 2-year, 18c; extra strong 3-year, 30c. Paniculata, 2-year, 8c; 3-year, 15c. Other shrubs from cool cellar in fine condition.

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Cobæa scandens, 2½-in., \$2.50 per 100. Cash.

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D. B. Herron, Olean, N. Y.

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Geraniums, Nutt, La Favorite and Mme. Sallerol, 2½-in., 2c.
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Geraniums, Strong S. A. Nutt, 3½ and 4-in., \$7.00 per 100. C. H. Jacobs, Westfield, Mass.

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Mme. Sallerol, \$2.00, \$2.50, \$3.00, \$4.00 100. Extra fine. C. K. Wisner, Toledo, Ohio.

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Gladiolus Alice Carey, the best white in cultivation, No. 1, \$5.00 per 100; \$40.00 per 1000. America, No. 1, \$4.00 per 100; \$30.00 per 1000. Price list free. E. Y. Teas, Centerville, Ind.

Gladioli, 200,000 fine, healthy bulbs, Augusta, Brencleyensis, Mme. Lemoine, Shakespeare. Write for our special prices.
George Peters & Sons, Hempstead, N. Y.

Extra fine light and white gladiolus bulbs, choice florists' mixture, \$13.00 per 1000.
C. C. Pollworth Co., Milwaukee, Wis.

Get my special surplus offer of gladioli before buying. Barnes' Gardens, Spencer, Ind.

GRASSES.

Pennisetum Rupellianum, fountain grass, 2½-in., \$2.50 per 100.
Mosbak Greenhouse Co., Onarga, Ill.

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EXTREMES MEET!
MINIMUM COST. MAXIMUM QUALITY.
This is demonstrated fully in our 1910 catalogue of

PERENNIALS AND OTHER HARDY PLANTS which we grow exclusively by the acre. Free for the asking.
PALISADES NURSERIES, INC., SPARKILL, NEW YORK.

NOW, MR. FLORIST, MAKE MONEY.

We offer the following fine field plants at low prices to close out. Terms, cash with order.

Achillea the Pearl.....	100
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The above are fine plants. Prices are f. o. b. cash with order. No less than 25 of a variety packed at above prices. Telephone 339.
Aurora Nursery Co., Aurora, Ill.

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Aquilegia, 4 varieties, 2½-in.....	\$3.50 100
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Coreopsis lanceolata, field clumps.....	6.00 100
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Gallardia grandiflora, 2½-in.....	3.00 100
Myosotis palustris, 2½-in.....	3.00 100
Stokesia cyanea, 2-in.....	3.00 100
Stokesia alba, new, 2-in.....	3.50 100
Sweet williams, 5 colors, 2½-in.....	3.00 100
Campanula, assorted, 2½-in.....	3.50 100
Phlox, Miss Lingard, 2½-in.....	3.50 100
Ampelopsis, Veitchii, 2½-in.....	3.00 100
Honeysuckle, Hall's Jap., 2½-in.....	2.50 100
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Reeser & Youngstrand, Springfield, Ohio.

Hemerocallis flava, yellow day lily, 1-year, field-grown, \$5.00 per 100. Cash, please.

Pinks, hardy garden, field-grown; Homer, rose-red, maroon center; 1st, \$5.00; 2nd, \$4.00 per 100. Cash, please.
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Golden Glow, everybody's hardy flower, yellow, 5 to 7 ft., strong roots, \$1.50 per 100; \$10.00 per 1000. Thompson & Sons, Station D, R. R. 1, Milwaukee, Wis.

Hardy hollyhocks, Shasta daisies, sweet williams, foxglove and poppies, in 2½-in. pots, 50c per doz.; \$3.00 per 100. Cash.
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Perennials, 300 varieties. Ask about Dianthus Joliet. See display advertisement.
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Perennials. All of the most desirable varieties. Let us know your wants.
Wagner Park Conservatories, Sidney, O.

Rudbeckia Golden Glow, field-grown, \$1.00 100, prepaid; \$5.00 1000, express.
C. W. Outhwaite, New Iberia, La.

HELIOTROPES.

Heliotropes, nice clean growing stock, 2½-in., \$2.00 per 100; 3-in., \$3.50 per 100.
Krueger Bros., Toledo, Ohio.

Heliotropes, finest dark purple; strong 3-in. stock, branched plants, 4c. Cash.
F. E. Cremer, Hanover, Pa.

Heliotropes, dark blue; rooted cuttings, 75c per 100; \$6.00 per 1000.
Samuel Whitton, 15 Gray Ave., Utica, N. Y.

Heliotrope rooted cuttings, \$1.00 per 100; \$9.00 per 1000. Cash.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Heliotropes, 4-in., \$7.00; 2½-in., \$2.00 per 100. Wm. Eschrich & Co., North Milwaukee, Wis.

Heliotrope rooted cuttings, 75c per 100 prepaid.
Chas. Frost, Kenilworth, N. J.

Dark heliotrope rooted cuttings, 75c per 100; 3-in., 3c. U. G. Harglerode, Shippensburg, Pa.

Heliotrope rooted cuttings, 75c; 2½-in., \$2.00. Fine.
Burdell Floral Co., Bowling Green, Ky.

Heliotropes, good stock, \$2.50 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Heliotropes, purple, 2½-in., 2½c.
Hammerschmidt & Clark, Medina, Ohio.

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Hibiscus Peachblow, \$3.00 per 100.
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HOLLYHOCKS.

Hollyhocks, double; field roots, full season's growth. True to color. Red, white, pink, yellow, maroon and black, all double, colors separate; also Allegheny or everblooming in mixture, \$3.00 per 100; \$25.00 per 1000. Going fast. Order today.
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Hollyhocks, double, 3 colors, and Allegheny, mixed, 3-in., 2½c. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

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Hollyhocks, double, in separate colors, out of 4-in. pots, extra heavy and healthy, \$8.00 per 100.

A. L. Miller, Florist and Nurseryman, Jamaica Ave., opp. Schenck Ave., Brooklyn, N. Y.

Hollyhocks, double, two-year-old, field-grown, 7c each. L. R. Bell, Manlius, N. Y.

Hollyhocks, assorted, 2 1/4-in., 8c. Mosbæk Greenhouse Co., Onarga, Ill.

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Hydrangea arborescens grandiflora alba, the true large flowering forcing variety, warranted true. 2 1/4-in. pots, \$3.00 per 100; one year field-grown strong, 12 to 18 in., \$6.00 per 100; \$55.00 per 1000. New trade list ready. Write for it today.

Good & Reese Co. Springfield, O.
The Largest Rose Growers in the World.

Hydrangea arborescens grandiflora alba. We have the largest stock of strong, 2-year plants in America. Plants 2 to 3 ft., \$2.50 per doz., \$15.00 per 100, \$140.00 per 1000; good plants, 15 to 20 inches, \$10.00 per 100. Price list. E. Y. Teas, Centerville, Ind.

Hydrangea arborescens grandiflora alba, grown from stock obtained from the E. G. Hill Co., field grown, 15 to 20 in., \$7.00 per 100, \$65.00 per 1000; a smaller size, \$5.00 per 100; 2 1/2-in., \$3.00 per 100, \$25.00 per 1000.

John A. Doyle, Springfield, Ohio.

Hydrangea Otaksa, 3-in., will bloom this season, strong plants, \$4.00 per 100.

Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, rooted cuttings, \$2.00 per 100, \$17.50 per 1000.

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Hydrangea Otaksa, 3-in., 5c. Cottage Greenhouses, Litchfield, Ill.

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Variegated English ivy or Japonica argentea, fine stock, 2-in., \$1.75 per 100. Ask for sample. Cash. W. R. Johnston, Calla, Ohio.

English ivy, 2-in., \$2.00; rooted cuttings, green and variegated, 75c per 100. J. H. Dann & Son, Westfield, N. Y.

Hardy English ivy, 4-in. pots, very bushy, 3 to 4 ft. tall, \$15.00 per 100. John Reck & Son, Bridgeport, Conn.

English ivy, strong rooted cuttings, \$1.00 per 100; \$9.00 per 1000. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

German ivy, 2 1/4-in., 2c. English ivy, 2 1/2-in., 2c; 3-in., 4c. Hammerschmidt & Clark, Medina, O.

English ivy, 4-in., \$10.00; 2 1/2-in., \$2.00 per 100. Wm. Eschrich & Co., North Milwaukee, Wis.

English ivy, 2-in., \$2.00 per 100. Henry Engler, 4651 Lancaster Ave., Philadelphia, Pa.

Parlor ivy, strong 3-in. plants, extra heavy, 4c. F. E. Cremer, Hanover, Pa.

English ivy, 2-in., \$2.00; 4-in., \$10.00 per 100. G. E. Fink, Roselle, N. J.

German ivy, 1 1/2-in. pots, \$2.50 per 100. C. L. Reese, Springfield, Ohio.

Parlor ivy, rooted cuttings, 60c per 100. U. G. Harglerode, Shippensburg, Pa.

English ivy, 4-in.; see display adv. John Irvine & Sons, Bay City, Mich.

English ivy, 4-in., \$12.00 per 100. C. Winterich, Cyclamen Specialist, Defiance, O.

LANTANAS.

Violet King, king of all the lantanas, strong, rooted cuttings, \$2.25 per 100; \$20.00 per 1000. The finest variety for the retail trade. L. P. Faulk, R. F. D. 3, Box 48, Allegheny, Pa.

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Weeping lantanas, rooted cuttings, 75c per 100, prepaid. Cash. W. R. Johnston, Calla, Ohio.

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Lily of the valley, Bruns' celebrated Chicago Market Brand, \$15.00 1000; \$1.75 100. H. N. Bruns, 3040 Madison St., Chicago.

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Lobelia Kathleen Mallard, new double, extra fine 2 1/4-in., ready for shift, \$2.50 per 100; rooted cuttings of same or of single lobelias, 50c per 100. Cash. S. Dumsier, Elgin, Ill.

Lobelia Kathleen Mallard, new double, rooted cuttings, 75c per 100; from 2 1/4-in. pots, \$2.50; 3-in., \$5.00 per 100. Cash. W. S. Nichol, Barrington, R. I.

Lobelia Kathleen Mallard, rooted cuttings, \$1.00 per 100; 2 1/4-in., \$2.50. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

Lobelia Kathleen Mallard, 2-in., \$1.75 per 100; \$15.00 per 1000. Krueger Bros., Toledo, Ohio.

Lobelia Crystal Palace, 2 1/2-in., \$3.00 per 100. Wm. Eschrich & Co., North Milwaukee, Wis.

Lobelia Crystal Palace, 2 1/4-in., \$2.00 per 100. S. A. Pinkstone, Utica, N. Y.

Lobelia, blue, rooted cuttings, 90c per 100; \$7.00 per 1000.

S. Whitton, 15 Gray Ave., Utica, N. Y.

Lobelias, new double, 75c per 100, prepaid. S. W. Pike, St. Charles, Ill.

Lobelia Kathleen Mallard, 2-in., 2c. J. L. Schiller, Toledo, Ohio.

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Mignonette, strong 2-in., \$1.50 100. Cash. J. W. Miller, Shiremanstown, Pa.

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Moonflower. Strong, 2 1/2-in. pot plants, \$3.00 per 100; \$25.00 per 1000.

Storrs & Harrison Co., Painesville, Ohio.

Moonvines, white, 2-in., \$5.00 per 100. Cottage Greenhouses, Litchfield, Ill.

Moonvines, 2 1/2-in., \$3.00 per 100. Walnut Hill Greenhouses, Independence, Mo.

MYRTLE.

MYRTLE.

Field-grown strong plants, \$20.00 1000. E. K. Mooney, Madeira, Ohio.

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FRUIT TREES.

Cherry, 3 to 4 ft. 4c
Cherry, 4 to 5 ft., 5/8-in. 10c
Cherry, 5 to 6 ft., 3/4-in. 15c
Cherry, 6 to 7 ft., 1-in. 25c
Pear trees, first class. 15c
Peach trees, first class. 10c
Peach trees, 3 to 4 ft. 5c
All of above in fine dormant condition. Send your orders quick.

Aurora Nursery Co., Aurora, Ill.

We offer fine Norway maple (8 to 10 ft.), silver maple (10 to 12 ft.), Carolina poplar (8 to 10 ft., 10 to 12 ft., 1 1/4-in. and 2-in.); also a full line of shrubs and hardy border plants. Send for our surplus list today.

Aurora Nurseries, Aurora, Ill.

TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS, ELLWANGER & BARRY, ROCHESTER, N. Y.

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Dwarf oranges, from 5-in. pots, in bud and bloom, 20c each; 4-in., 15c each. Cash. E. Fryer, Johnstown, Pa.

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Orchids, largest stock in the country. Julius Roehrs Co., Rutherford, N. J.

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Large fine specimen kentia palm, spread 11 ft., height, 6 ft. from top of tub (measurements taken natural position). This is a grand plant and is sold because too large for me to handle commercially. Make me an offer.

H. M. Totman, Randolph, Vt.

Palms. Pandanus Veitchii, nice suckers, \$4.00 to \$8.00 per 100; bench-grown, 15-in. high, \$15.00 per 100. Booking orders for 3 and 4-in. pot plants, \$10.00 and \$20.00 per 100.

J. J. Soar, Little River, Fla.

Latantias, strong plants, 4-in., 15c; 5-in., 25c; 6-in., 50c. J. Bader, 43 Ravine St., N. S., Pittsburg, Pa.

Kentias in 2 1/2-in. pots, \$8.00 per 100; \$75.00 per 1000. Jackson & Perkins Co., Newark, New York.

Palms, Pandanus Veitchii, rooted cuttings, \$5.00 per 100. F. M. Soar, Little River, Fla.

Palms. Latania borbonica, 5-in., good stock, 18c. Gilbert Costich, Rochester, N. Y.

PANSIES.

PANSY PARK PERFECTION, the best strain of giant pansies. The growing of pansy seed has been one of my specialties for 37 years, and this strain is the result of many years of breeding, and selection. Flowers of the largest size, most perfect form and greatest variety of rich and rare colors and markings. One of many reports: "The pansy plants did finely last year and were the best collection of colors anywhere around here." A. R. J., Florist, Three Rivers, Mass. Fine, stocky, well rooted, hardy field-grown plants, many in bud, some beginning to bloom, \$3.50 1000; 500, \$2.00; 5000 or more at \$3.00 1000. Cash with order.

L. W. Goodell, Pansy Park, Dwight P. O., Mass.

500,000 PANSIES.

Best market strain grown; grown from seed of our own raising. This strain is the result of over 25 years' careful selection, and for size, form and substance and wide range of color in clear, brilliant selfs and novel shades and markings, they will be found unsurpassed. The colors are very evenly assorted and the growth is very strong and stocky. Fall transplanted plants, ready to bud and bloom. Price, \$10.00 per 1000. Larger sizes, \$15.00 and \$20.00 per 1000. Express only. Cash with order.

I. E. Coburn, 291 Ferry St., Everett, Mass.

Ready now. 250,000 fine large fall transplanted pansies, in bud and bloom, superb strain. A trial order will convince you that these are the best you ever handled. Price, \$1.25 per 100; \$10.00 per 1000. Cash with order. You need these superb strain pansies for your particular trade.

LEONARD COUSINS, JR.,
Tel. 82 Concord. Concord Junction, Mass.

Giant pansy plants. Yellow, yellow with eye, white, white with eye, black, Emperor William, Beaconsfield, Masterpiece, Mme. Perret, Carnot, Cassier, Bugnot, Paris Market, Bridesmaid, Adonia, Psyche and Volcano, in bud and bloom, \$1.60 per 100; \$15.00 per 1000. Colors kept separate if desired.

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50,000 field-grown pansy plants; they never saw either a cold or hot bed. Strong, husky plants, beautiful blooms, they are the kind that sell and please, \$20.00 per 1000. Cash with order.

Albert A. Sawyer, Pansy Specialist,
Pansy Garden, Oak Park, Ill.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality. Short, bushy, transplanted plants, in bud and bloom, \$1.25 per 100; \$10.00 per 1000. 500 at 1000 rate. Gustav Pitzonka, Pansy Farm, Bristol, Pa.

Pansies. Brown's Prize. Fall transplanted, large, stocky plants, in bud and bloom, mixed colors, in any quantity; 15,000 giant yellow with dark eye, \$1.25 per 100; \$10.00 per 1000. Cash with order. Peter Brown, Lancaster, Pa.

Pansies, strong plants, in bud and bloom, very fine strain, \$1.25 per 100; \$10.00 per 1000. Extra select, magnificent colors and size, 40c per doz., \$3.00 per 100; fall sown, \$3.00 per 1000. F. A. Baller, Bloomington, Ill.

Fall transplanted stocky pansies, in full bloom, separate colors, \$2.50 per 100, \$20.00 per 1000; sample basket, 25c. Last chance.

J. Koehler & Sons, 5407 Frankford Ave., Philadelphia, Pa.

Pansies, fall transplanted, finest mixed, also 5 separate colors, in bud and bloom, \$10.00 per 1000; \$1.25 per 100. Cash. A few strong seedlings left, \$2.50 per 1000.

Rudolf Nagel, Lancaster, Pa.

Pansies, large fall transplanted plants, Masterpiece, Bugnot, Cassier, Odier and Lord Beaconsfield, all in bud and bloom, \$1.00 per 100; \$10.00 per 1000. Cash with order.

Brown Bros., Carlville, Ill.

Pansies. Large transplanted plants of the following: Brilliant Strain, Bugnot, Cassier, Odier and Trimardeau, \$3.00 per 1000; 2000 for \$5.00. Whitton & Sons, City & Green Sts., Utica, N. Y.

Pansies, giant flowering (Vaughan's seed), fall transplanted into cold frames; extra fine, large, stocky plants, full of blooms, \$12.00 per 1000. Cash with order. Henry Swaby, St. Charles, Ill.

100,000 extra fine giant pansies, good, stocky, transplanted plants, in bud and bloom, \$1.00 per 100; \$8.00 per 1000. Cash with order.

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Pansy plants, Kenilworth strain, from fall sown seed, prepaid, 50c per 100, large \$1.00; by express, \$3.00 per 1000, large \$8.00.

Chas. Frost, Kenilworth, N. J.

Pansy plants, choice mixture, transplanted, field-grown, strong, in bud and bloom, \$1.25 per 100; \$10.00 per 1000. Cash.

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Pansy seedlings, the world's best giant mixture; field-grown strong plants, \$3.00 per 1000; fall transplanted, \$10.00.

M. M. Lathrop, Cortland, N. Y.

Choice pansy plants, fall transplanted, \$1.25 100, \$10.00 1000; fall sown, not transplanted, 50c 100, \$4.00 1000.

Harry White, North Manchester, Ind.

Pansies, fine plants, in bloom, \$1.25 per 100; \$10.00 per 1000. Smaller plants that will bloom soon, \$2.00 per 1000. J. C. Schmidt, Bristol, Pa.

Mixed giant pansies, \$2.50 1000; 5000 for \$10.00. Reset pansies, in September, \$5.00 per 1000. U. G. Harglerode, Shippensburg, Pa.

Pansies, extra strong, transplanted, finest imported strain, \$1.00 per 100; \$8.00 per 1000. Cash. P. Riehl, Downers Grove, Ill.

Choice pansy plants, in bud and bloom, \$1.25 per 100; \$10.00 per 1000. Cash.

H. G. Norton, Perry, Ohio.

Choice pansy plants, fall transplanted, \$1.00 per 100; \$8.00 per 1000. Cash.

W. C. Myers & Sons, Scottdale, Pa.

Pansies, stocky, field-grown plants, \$2.50 1000. Fall transplanted. Cash.

W. H. & C. B. Newman, Akron, N. Y.

Pansies, large plants, in bud and bloom, fancy colors, \$8.00 per 1000.

Union Gardens, Amherst, Mass.

5000 best giant strain pansy plants, 40c per 100; \$3.00 per 1000.

Parkside Greenhouses, 1457 E. 70th St., Chicago.

Pansies, German mixture, in bud and bloom, \$2.50 per 100.

Wm. Eschrich & Co., North Milwaukee, Wis.

Pansies, field-grown, choice colors, \$10.00 per 1000. Cash.

Stephen Chase, Nashua, N. H.

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PANSIES—Continued.

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Jos. H. Cunningham, Delaware, Ohio.

Pansies, field-grown, \$1.00 per 100; \$8.00 per 1000.

F. C. Riebe, Webster, Mass.

Pansies, fine, strong plants, \$5.00 per 1000.

Mosbæk Greenhouse Co., Onarga, Ill.

PASSIFLORAS.

Passiflora Constance Elliott, white, \$4.50 per 100. Storrs & Harrison Co., Painesville, Ohio.

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Pelargoniums, 10 choice named varieties, fall propagated, extra value, 2 and 2½-in., \$5.00 per 100.

C. H. Frey, Lincoln, Neb.

Pelargoniums, 2½-in., clean stock; our selection from 70 best named varieties, \$5.00 per 100.

J. Sylvester, Florist, Oconto, Wis.

Pelargoniums, 2 varieties, 2½-in., 4c.

Hammerschmidt & Clark, Medina, Ohio.

PEONIES.

Peonies, finest sorts, 8c. List of these and other plants and shrubs from cool cellar free.

W. H. Salter, Rochester, N. Y.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

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Single petunias, ruffled giant, California giant and ruffled striped and blotched. A 1 stock, 2½-in. pots, \$2.00 per 100; \$18.00 per 1000. Cash.

S. A. Pinkstone, 206 Court St., Utica, N. Y.

Double petunias, Dreer's strain from seed. Fine, strong 2-in. plants, \$2.00 per 100; \$20.00 per 1000. These are fine for bedding, making much stronger plants than from cuttings.

N. E. Beck, Massillon, O.

Petunias, our unexcelled double giants, named, well rooted and healthy, \$1.25 100, prepaid; \$10.00 1000; 2-in., thoroughly established, \$2.50 100.

Hopkins & Hopkins, Chepachet, R. I.

Single petunias, large flowering, ruffled and blotched, in bud and bloom, 2½-in., \$2.00 per 100; \$15.00 per 1000.

Whitton & Sons, City & Green Sts., Utica, N. Y.

Double petunia rooted cuttings, selected from Dreer's and other strains, \$1.00 per 100; 2-in., 2c.

U. G. Harglerode, Shippensburg, Pa.

Double petunias, \$3.00 per 100; seedlings, 2½-in. pots, \$2.50 per 100. April 20.

Jos. H. Cunningham, Delaware, Ohio.

Petunias, double fringed, mixed, ready for 4-in., \$2.50 per 100; \$20.00 per 1000.

Krueger Bros., Toledo, Ohio.

Petunia New Star, XX strong and bushy, 2½-in., 8c; 200 for \$5.00.

John F. Rupp, Shiremanstown, Pa.

Petunia New Star, 2-in., \$2.00 100; 300 for \$5.00. Cash. J. W. Miller, Shiremanstown, Pa.

Petunias, double, 10 sorts, R. C., 1c; 2-in., 2c. Cash.

Byer Bros., Chambersburg, Pa.

Petunia, dble. fringed, 5 good vars., rooted cuttings, 1c.

J. L. Schiller, Toledo, Ohio.

Petunias, double white, 2½-in., 2½c.

Hammerschmidt & Clark, Medina, Ohio.

Double petunias, 2-in., 2c. Cash.

F. E. Cremer, Hanover, Pa.

PHLOXES.

Phlox nana compacta Fire Ball, red, very dwarf, blooms when 2½-in. high. Transplanted seedlings, 60c per 100; \$5.00 per 1000, by mail prepaid.

P. Pearson, 1725 N. Campbell Ave., Chicago.

Hardy phlox, fine named; 2-year clumps, dormant, from cool cellar, in fine condition, 5c. List free.

W. H. Salter, Rochester, N. Y.

Perennial phlox, named varieties, field-grown, \$5.00 to \$10.00 per 100.

Mosbæk Greenhouse Co., Onarga, Ill.

Phlox Drum. nana compacta, 2½-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

PILEAS.

Pileas, 2-in., strong, 1½c; R. C., 60c 100. Cash. You need these for baskets, etc. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

POPPIES.

Oriental poppies, extra strong, one-year-old, pot-grown, \$8.00 per 100.

J. Bader, 43 Ravine St., N. S., Pittsburg, Pa.

PRIMULAS.

Primulas, 3½-in. Obconica gigantea and grandiflora, all colors, in bud and bloom, \$5.00 per 100. Kewensis, 4-in., in bud and bloom, fine stock, \$8.00 per 100. Forbesi, full of flowers, 3-in., \$5.00 per 100.

J. Sylvester, Florist, Oconto, Wis.

Primula obconica, 2-in., \$1.50; 3-in., \$4.00; 4-in., 6.00 per 100. Extra strong mixed.

J. H. Dann & Son, Westfield, N. Y.

Obconica seedlings, strong, \$1.00 100. Good strain. C. L. Jenkins & Son, R. 2, Anacostia, D. C.

PRIVET.

California privet, 12 to 18 in., 2 to 4 bran., \$10.00 1000; 18 to 24 in., 3 to 5 bran., \$12.50 1000. Amoor River, 12 to 18 in., well bran., \$12.50 1000; 18 to 24 in., well bran., \$15.00 1000; 24 to 30 in., heavy, \$20.00 1000; 30 to 36 in., heavy, \$25.00 1000. Packed. Cash with order.

Valdesian Nurseries, Bostic, N. C.

We offer a fine select stock of Amoor River privet, the upright true hardy variety, 18 to 24-in. plants, 8c; 2 to 3 ft., 10c. Privet vulgaris, 2 to 3 ft., very bushy, 8c. Send for our surplus list.

Aurora Nurseries, Aurora, Ill.

50,000 California privet, 20 to 30 in., \$20.00 1000; 18 to 24 in., \$15.00 1000; 15 to 18 in., \$10.00 1000. 5000 Ampelopsis Veltchii, strong field stock, 18 to 24 live tops, \$4.00 100. Write

Benj. Connell, Merchantville, N. J.

Cal. privet, 2-year-old, 6 to 12 branches, 18 to 24 in., \$14.00 per 1000; 1-year-old, 10 to 18 in., 2 to 4 branches, \$8.00 per 1000. Cash with order.

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ROOTED CUTTINGS.

Rooted cuttings. Fuchsias, \$1.00; Salvia Bonfire, 85c; heliotropes dark, cupheas, 75c; coleus, 60c; ageratums blue, alternantheras, red and yellow, 50c. All per 100; 10% disc. by 1000. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Rooted cuttings, per 100: Cupheas, 75c; ageratums, 8 kinds, 60c; heliotropes, Feverfew Gem, \$1.00. Cash. Byer Bros., Chambersburg, Pa.

ROSES.**GRAFTED ROSES.**

We have an exceptionally fine stock of grafted plants, strong, clean and healthy. White Killarney, My Maryland, Kaiserin, Bride and Bridesmaid, 2½-in. pots, \$15.00 per 100; \$120.00 per 1000.

OWN ROOT STOCK, READY NOW.

White Killarney, 2½-in. pots, \$8.00 per 100; \$75.00 per 1000. Kaiserin, Carnot, W. H. Smith, Taft, Bride and Bridesmaid, 2½-in., \$5.00 per 100; \$40.00 per 1000.

S. J. Reuter & Son, Inc., Westerly, R. I.

OWN ROOT ROSES.

	100	1000
American Beauty, 3-in.	\$12.00	\$100.00
American Beauty, 2½-in.	8.00	75.00
White Killarney, 2½-in.	8.00	75.00
Maryland, 2½-in.	6.00	50.00
Richmond, 2½-in.	5.00	45.00
Perle, 2½-in.	5.00	45.00

S. S. PENNOCK-MEEHAN CO.

1608-20 Ludlow St., Philadelphia, Pa.

ROSE PLANTS, VIGOROUS STOCK.

	100	1000
Killarney, from 2½-in. pots	\$4.50	\$40.00
Richmond, from 2½-in. pots	3.00	25.00

TWO-YEAR BENCH PLANTS.

	100	1000
Maid	\$25.00	
Bride	25.00	

WEILAND & RISCH,

59 Wabash Ave., Chicago, Ill.

ROSE PLANTS.

Fine, strong, clean, vigorous young stock, from 2½-in. pots.

	100	1000
Kaiserin	\$4.00	\$35.00
Mrs. Jardine	4.00	35.00
Richmond	3.00	25.00

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51 Wabash Ave., Chicago, Ill.

Roses. Kaiserin strong 3-in. pot stock, \$8.00 per 100; 4-in., \$12.00 per 100. One year, field-grown, notted and kept cool all winter, just right for benching. Clothilde Soupert, strong 3-in. pot plants, \$6.00 per 100. Violet Blue Rambler, strong 2-year plants from 5-in. pots, in bud and bloom, \$1.00 each.

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Grafted stock. Killarney, White Killarney, Rhea Reid, Mrs. Jardine, My Maryland, Bride, Maid, Chateau, etc., \$15.00 per 100, \$125.00 per 1000.

Own root stock, 2½-in., of all the standard varieties, immediate delivery. Write for prices.

Chas. H. Totty, Madison, N. J.

YOUNG ROSES TO FORCE.

	100	1000
Bride, Maid, Gate, 2½x3-in.	\$3.00	\$25.00
Bride, Maid, Gate, 3-in.	5.00	45.00
Richmond, 3-in.	5.00	

Nice clean plants; good values.

Gullett & Sons, Lincoln, Ill.

Roses. 3000 American Beauty, 3-in. pots, \$6.00 per 100; \$70.00 per 1000. 1000 My Maryland, 2½-in. pots, \$6.00 per 100; \$50.00 per 1000. Extra fine quality of stock.

EDWARD C. HORAN,

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Roses, 2-yr., own roots. Dorothy Perkins, White and Yellow Rambler, Balt. Belle, Queen, etc., 5c; Crimson Rambler, Baby Rambler, 8c; H. P.'s, 8c and 10c.

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Roses. Extra strong Bride, Maid and Richmond, all from two and three-eye cuttings, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

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Roses. Baby Rambler, in bud, 3-in., \$10.00 per 100; 4-in., \$15.00 per 1000. This is nice stuff. Crown Point Floral Co., Crown Point, Ind.

Roses, 1½-in., Bride and Maid, \$2.50 per 100. Strong, will make fine plants for forcing by June.

Leedle Rosary, Springfield, Ohio.

6000 strong 2-in. roses, Bride, Maid and Ivory, \$3.00 per 100; \$25.00 per 1000.

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Roses. 600 Maid and 300 Richmond, from 2½-in. pots, \$3.00 per 100.

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Hardy roses, fine 2-year, field-grown, 8c. List free.

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Salvia splendens, 2½-in., \$2.00 per 100; \$18.00 per 1000. Could use in exchange a few Asparagus Sprengeri, plumosus, 4-in. Boston ferns, Dracaena indivisa, lily of the valley, hardy shrubs or coleus.

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Salvia seedlings, strong transplanted plants. Splendens and Bonfire, \$1.00 per 100, \$8.00 per 1000; 2½-in., \$2.00 per 100, \$18.00 per 1000.

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Salvias Zurich, rooted cuttings, 1c; 2-in., 2c; 3-in., 3½c. Bavaria, the white Zurich, 1910 introduction; from 2-in. pots, \$1.00 doz.

J. L. Schiller, Toledo, Ohio.

Salvia Bonfire, red and yellow alternantheras, 2½-in. pots; will sell or exchange for Rex begonias, smilax, or what have you?

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Salvia rooted cuttings, Bonfire and Spotted Beauty, \$1.00 per 100; \$8.00 per 1000; 2½-in., \$2.50 per 100.

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Salvia splendens, Bonfire, Bedman and Fauntleroy, fine 2½-in., 2c; extra large 2½-in., branched, 3c.

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Salvias, Zurich and Bonfire, large plants from flats, 75c per 100; \$7.00 per 1000.

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Chas. Frost, Kenilworth, N. J.

Salvia Bonfire rooted cuttings, \$1.00 100, \$8.00 1000; 2-in., \$2.00 100.

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Salvia splendens, from seedbed, ready to pot, 50c per 100, postpaid.

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SEEDS.

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Late, longest stem, rich pink; sow end of April. Trade packet, selected, 50c; good, 30c. Write for prices in quantity. Tested seed.
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Smilax from flats, 50c per 100.
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Swainsona alba, \$4.00 per 100.
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VEGETABLE PLANTS.
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CAULIFLOWER—Early Snowball, seedlings, \$1.50 per 1000; transplanted, \$4.00 per 1000. Cash.

EGG PLANT—New York Improved, transplanted, \$5.00 per 1000. Cash.

PEPPERS—Ruby King, Bull Nose, Red Cayenne and Sweet Mountain, seedlings, \$3.00 per 1000. Cash.

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W. E. Trimble Greenhouse Co., Princeton, Ill.

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Cabbage, transplanted.....	\$1.25
Cauliflower, seedlings.....	3.50
Cauliflower, transplanted.....	4.00
Celery, seedlings.....	5.00
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Peppers, seedlings.....	25.00
Peppers, pot plants.....	3.00
Tomatoes, seedlings.....	25.00
Tomatoes, pot plants.....	2.00
Extra heavy asparagus roots, \$1.00 per 100; \$4.00 per 1000.	
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CABBAGE PLANTS.

Early Jersey Wakefield, Charleston Wakefield, Henderson's Early Summer and Succession, 20c per 100; \$1.25 per 1000.

SNOW BALL CAULIFLOWER.
35c per 100; \$2.50 per 1000.

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Boston Market and Defiance, 20c per 100; \$1.00 per 1000.

Cash, please. C. & P. phone.
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Early cabbage plants, 3 varieties, at \$1.25 per 1000. Tomato plants, 4 early varieties, at \$1.25 per 1000. Sweet potato plants, 3 varieties, ready April 25, \$1.50 per 1000. Honest count every time.

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Tomato plants, Truckers' Favorite, Ponderosa, Early June, Stone, etc., from seedbed, \$2.00 per 1000; transplanted, \$3.00 per 1000. Cauliflower, large Erfurt seedlings, \$2.00 per 1000. Cash.
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Tomatoes, Stone, Dwarf Champion, Early Jewel, June Pink, Matchless, seedlings, \$1.50 per 1000. Peppers, Ruby King, \$2.50 per 1000. Cash.
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Grand Rapids lettuce plants, field-grown, stocky, 75c per 1000; \$6.00 per 10,000.
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Strong 2-yr. field-grown Palmetto asparagus roots, \$1.00 per 100; \$4.00 per 1000.
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Joliet Nurseries, Inc., Joliet, Ill.

Rhubarb. See display advertisement.
Joliet Nurseries, Inc., Joliet, Ill.

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Mammoth verbenas, mixed colors, in scarlet, white, pink, purple and striped, strong 2-in. plants, \$2.00 per 100; \$18.50 per 1000.
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Mammoth verbenas, mixed sorts, 2½-in., in bud and bloom, \$1.50 per 100; \$12.00 per 1000. Whitton & Sons, City & Green Sts., Utica, N. Y.

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Verbena rooted cuttings, 75c; 2-in., \$1.50. Burdell Floral Co., Bowling Green, Ky.

Verbenas, strong 2½-in., \$2.50 per 100. Wm. Eschrich & Co., North Milwaukee, Wis.

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VINCA VARIEGATA.
Extra strong, 2½-in., 2 to 5 leads, \$2.75 per 100, \$25.00 per 1000; 3½-in., 7 to 11 leads, \$8.00 per 100, \$75.00 per 1000; 4-in., 8 to 14 leads, \$12.00 per 100. Money and express refunded if not as advertised.

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North Side Greenhouses, Springfield, Ill.

Vinca variegata, good, strong, 2-in., ready to shift, will make big 3-in. stock by May 15, \$2.00 per 100, \$18.00 per 1000; extra fine strong 3-in. pot plants, 6 to 12 vines, 6c. Cash. Send for sample.
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Vinca variegata, 1000 4-in., just the size you want for box work, averaging 15 runners each, 18 in. to 3 ft. long, \$15.00 per 100, as long as they last. Thompson & Sons, Station D. R. R. 1, Milwaukee, Wis.

Vinca minor, the hardy vinca for cemetery planting and under trees where grass will not grow. Well rooted layers, \$1.50 per 100; \$10.00 per 1000.
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Vinca variegata, extra strong stock, well set with leads, ready for shift, 2½-in., \$2.25 per 100; \$20.00 per 1000. Cash.
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4000 extra heavy Vinca variegata, 4-in., 8c and 10c each; 10 to 15 leads on them, finest we ever had. Cash, please.
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50,000 Vinca var., 2-in., \$1.75 per 100, \$15.00 per 1000; rooted cuttings, 90c per 100, \$7.50 per 1000.
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Good strong 3-in., \$5.00; 3½ and 4-in., \$8.00; after May 1, very strong 5-in., \$15.00.
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Vincas, variegated and green, heavy 4-in., 8c; 3-in., 3c.
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- Vinca var. rooted cuttings, 75c per 100 pre-paid. Chas. Frost, Kenilworth, N. J.
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- Vinca variegata, R. C., 90c, \$8.00 1000; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.
- Variegated vincas, strong stock, 3-in., 8c; 4-in., 10c. Cash. The Newburys, Mitchell, S. D.
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- Vinca variegata, 2½-in., \$2.00 100. G. Noack, Batavia, N. Y.
- Vincas, flowering, white, 3-in., 4c. Hammerschmidt & Clark, Medina, Ohio.

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- Kudzu vines, large stock, strong, 1-year, \$15.00; medium, 1-year, \$10.00; light grade for potting, \$5.00 per 100. Cash. Teas' Nursery, Carthage, Mo.

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- Our stock of Princess of Wales violets is healthy and free from disease. Strong clumps, \$8.00 per 100; divisions, \$1.25 per 100, \$8.00 per 1000. Well rooted divisions from flats ready now, \$1.50 per 100; \$10.00 per 1000. Albion D. Emerson, Hampstead, N. H.
- Violets, strong, well-rooted plants, ready for field planting. Gov. Herrick, the best single to date, \$1.50 per 100; \$12.00 per 1000. California and P. of Wales, \$1.00 per 100; \$7.50 per 1000. W. A. Finger, Hicksville, N. Y.
- Sand rooted violets, Princess of Wales, Luxonne and Lady Campbell, healthy stock, guaranteed, \$12.00 per 1000. Ready about May 20. R. M. Eisenhart, Torresdale, Phila., Pa.
- Princess of Wales, Luxonne and Lady Campbell violet runners, \$1.00 per 100; \$7.50 per 1000. Cash with order, please. Wm. A. Keaton, Andalusia, Pa.
- Violets, good, strong, rooted runners. Princess of Wales, California and Campbell, \$1.00 per 100; \$7.50 per 1000. W. C. Pray, Dobbins, N. J.
- Baronne Rothschild violets, 2½-in., A1, \$5.00 per 100. GEORGE CORBETT, College Hill, Sta. K, Cincinnati, O.
- Violets. 2000 2½-in. Swanley White, to close out, \$2.00 per 100; fall rooted runners, \$10.00 per 1000. A. B. Campbell, Cochranville, Pa.
- Marie Louise violet plants, well rooted young selected stock, \$15.00 1000. Place your order now. J. Vonder Linden, Rhinebeck, N. Y.
- Violets. Princess of Wales, strong, healthy, sand rooted cuttings, 75c per 100; \$6.00 per 1000. Andrew Peterson, Hoopeston, Ill.
- Strong healthy Princess of Wales violet stock; clumps or well rooted divisions. Write for prices. Will Bros. Co., Minneapolis, Minn.
- Violet rooted runners, Campbell, 75c 100; \$6.00 1000. John A. Burns, Frankford Ave., Holmesburg, Philadelphia, Pa.
- Violets. Princess of Wales rooted cuttings, \$12.00 per 1000. Good, healthy stock. Calvert Floral Co., Lake Forest, Ill.
- Violets. Fall rooted plants of Swanley White, \$1.07 per 100, by mail postpaid. A. B. Campbell, Cochranville, Pa.
- Violets, nice strong plants, Princess and Dorset, 75c per 100; \$5.00 per 1000. F. A. Baller, Bloomington, Ill.
- Princess of Wales violet clumps, \$4.00 per 100. F. C. Riebe, Webster, Mass.

MISCELLANEOUS.

- See our classified advertisement under bedding plants. Hammerschmidt & Clark, Medina, Ohio.

STRONG, WELL-GROWN STOCK.

- | | Doz. | 100 |
|---|------|--------|
| Achillea The Pearl..... | .75 | \$5.00 |
| Shasta Daisy (North Star)..... | .75 | 5.00 |
| Coreopsis lanceolata..... | .75 | 5.00 |
| Delphinium formosum..... | .75 | 6.00 |
| Gaillardia grandiflora..... | .75 | 5.00 |
| Gypsophila paniculata..... | 1.00 | 8.00 |
| Hibiscus Moscheutos, 1-year-old, per 1000, \$15.00. | | 2.00 |
| Hibiscus Moscheutos, 2-year-old... | .60 | 4.00 |
| Mint, best English..... | .50 | 3.00 |
| Phalaris arundinacea variegata... | .50 | 3.00 |
| Sweet williams, double mixed, very strong | .50 | 4.00 |
| Mulberry, Russian, 1-year-old, per 1000, \$4.00 | | .50 |
| 200 H. P. roses, grafted Mrs. John Laing | | 7.00 |
| 200 H. P. roses, grafted Ulrich Brunner | | 7.00 |
- HENRY J. STOCKMANS,
952 No. Waller Ave., Chicago, Ill.
- Begonia Vernon, pink and red, out of 4-in., \$8.00 100; 2-in., \$3.00 100. Dwarf alyssum, out of 3-in., \$3.00 100. Lobelia, dwarf blue, out of 3-in., \$3.00 100. Glechoma, ground ivy, out of 3-in., \$3.00 100. Ageratum, blue, out of 3-in., \$3.00 100. Geraniums, best mixed colors, out of 4-in., \$7.00 100; out of 3-in., \$4.00 100; out of 2-in., \$2.50 100. Smilax, out of 2-in., \$2.00 100. Dracaena indivisa, out of 3-in., \$4.50 100; 2-in., \$2.00 100. Asparagus plumosus, out of 3-in. pots, \$4.75 100. Clematis paniculata, out of 3-in., \$5.00 100; 2-in., \$20.00 1000. Salvia (scarlet sage) Clara Bedman, out of 3-in., \$3.00 100; 2-in., \$2.00 100. Cash with order. All goods at purchaser's risk.
- SAMUEL V. SMITH,
3323 Goodman St., Philadelphia, Pa.
- Begonia Vernon, coleus, heliotropes; Nutt and mixed geraniums, all good kinds; fuchsias, mixed; Salvia Zurich, achyranthes; 2½-in. stock, all in fine shape, \$2.50 per 100. Sallerol from flats, \$1.00 per 100.
- J. & R. Krumholz,
825 Superior St., Detroit, Mich.
- Bargains in pot-grown plants, in variety, ready for market at once. See our display adv. in this issue. It will pay you. Alonzo J. Bryan, Washington, New Jersey.

TO EXCHANGE.

- To Exchange—300 Enchantress, fine 2-in., 3c; 200 Rose-pink Enchantress, fine 2-in., 3c; 100 S. A. Nutt stock plants, cut back and stocky, 5c; 300 assorted stock plants of geraniums, all the best bedders, 4-in. plants, short and well branched, 5c each. Can use 4-in. Vinca variegata; 300 double alyssum, 2-in.; 4 or 5-in. Boston or Whitman. Also any size of America gladiol. What have you? The Johnson Floral Co., Kendallville, Ind.
- To Exchange—Or will sell coleus in assorted varieties, in 2-in. pots; chrysanthemum cuttings, Supreme, Golden Glow and Glory of Pacific, will exchange for some of the new varieties of white carnations. Chas. E. Sharp, Mt. Vernon, Ohio.
- To Exchange—Rooted cuttings and 2½-in. plants of Golden Glow, Pacific Supreme, October Frost, Touset, Enguehard mums, for geraniums, carnations, roses, hardy shrubs or what have you? Rose-Lea Greenhouses, Shreveport, La.
- To Exchange—2½-in. Mme. Sallerol, 2½-in. coleus, 2½-in. lobelias and strong verbenas for double petunias, feverfew, double alyssum, 4 or 5-in. ferns. What have you? S. Dumser, Elgin, Ill.
- To Exchange—Alternantheras, red and yellow, and Salvia Bonfire, 2½-in. pots; will sell or exchange for Rex begonias, smilax, or what have you? Joel Thomas, Fitzgerald, Ga.
- To Exchange—2-in. cyclamen, \$4.00 per 100, now ready, for rooted cuttings of coleus, Boston ferns, any size, or hardy herbaceous perennials. Advance Floral Co., Dayton, Ohio.
- To Exchange—Strong 3 and 4-in begonias, \$6.00 and \$8.00 100; flowering, \$5.00; coleus, 75c; 2½-in., \$2.25, for best carnations. Herms Floral Co., Portsmouth, O.

WANTED.

- Wanted—50,000 to 100,000 Mme. Monneret, also same quantity America gladiolus bulbs; first size, clean bulbs, 1¼ in. and up, fall delivery. Who will contract to grow them for well known responsible house? Address No. 82, care Florists' Review, Chicago.
- Wanted—Contracts to grow asters, cabbage, tomato plants, etc., seedlings or transplanted. Correspondence solicited. P. Pearson, 1725 N. Campbell Ave, Chicago.
- Wanted—Stock plants of poinsettias; mail sample and price, and state quantity you have. D. U. Augspurger & Sons Co., Peoria, Ill.
- Wanted—Boston fern runners; mail sample and state quantity and price. Reeser & Youngstrand, Springfield, Ohio.
- Wanted—Zen-a-pa violet plants. Give number you can furnish and price. Address No. 122, care Florists' Review, Chicago.
- Wanted—Spiral-leaved Rex begonias, Louise Erdody, Indianapolis, etc. McGregor Bros. Co., Springfield, O.

- Wanted—Rose plants of any kind. Melrose Garden Co., 90 Melrose St., Providence, R. I.
- Wanted—Strong 4-in. Boston ferns. Submit prices, please. Advance Floral Co., Dayton, O.
- Wanted—5000 English ivy. Quote lowest price. Willadean Nurseries, Warsaw, Kentucky.
- Wanted—Rose plants from benches. Address No. 25, care Florists' Review, Chicago.

BUILDING MATERIAL.

- All kinds of greenhouse materials bought, complete greenhouse ranges dismantled and removed at once. Terms cash. I. Suessermann, P. O. Box 293, Newark, N. J.

CARNATION STAPLES.

- Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

- All sizes of cut flower and floral design boxes. Write for our box catalogues. C. C. Pollworth Co., Milwaukee, Wis.
- Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

- Write for our special price on a special lot of dagger ferns. Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.
- Wild smilax always on hand. Headquarters for this green. Get my prices on large lots. Wm. Murphy, 311 Main St., Cincinnati, O.

EVERGREEN SPRAYS.

- EVERGREEN SPRAYS FOR CEMETERIES. BALSAM, HEMLOCK, WHITE AND COMMON SPRUCE. DELTA EVERGREEN CO., ISABELLA, MICH.

FLOWER COLORINGS.

- CYACEINE FLOWER COLORING, yellow, orange, pink, blue, green, American Beauty, 20c per qt., by mail. O. R. Cranston, 73 Fifield Ave., Providence, R. I.
- For THE BETTER coloring, see G. S. B. (Burton-Allison display adv.) in this issue.

GOLD FISH.

- Price list now ready. Extra large and fine crop of fish this season. No fungus; no lice. Our little book, "The Gold Fish Dealer's Guide," tells you how to handle fish, prevent and cure diseases; free to customers. Glen Mary Fish Farm, Amelia, O. Chas. Pommert, Prop., Largest gold fish hatchery in the world.
- Gold fish, aquarium plants, castles, globes and all supplies. Imported Japanese breeding fish. Send for catalogue. AUBURNDALE GOLDFISH CO., Telephone Haymarket 152, 920 Randolph St., Chicago, Ill.
- Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

HOSE.

- Our hose is properly made and guaranteed best quality of duck and sheeting used in piles. Good composition. Old contracts enable us to still offer the following low prices. Per 100 ft.:
- | | 3-ply | 4-ply | 5-ply | 6-ply | 7-ply |
|------------|--------|--------|--------|---------|---------|
| ½-in. | \$7.80 | \$8.40 | \$9.60 | \$10.80 | \$12.00 |
| ¾-in. | 9.00 | 9.60 | 10.80 | 12.00 | 13.20 |
- Immediate shipment, express or freight, in any quantity. The Crestline Mfg. Co., Crestline, O.

PAPER POTS.

- Paper pots, 5000, 3-in., \$5.00; 4-in., \$7.50. Shipped flat; low freight rates. P. B. Crosby & Son, Catonsville, Balto., Md.

PHOTOGRAPHS.

- I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

PLANT PRESERVATIVES.

- Plant preservatives. Keep your ferns months without cold storage; flowers, 20 to 30 days, at practically no cost. Formula and complete instructions on receipt of \$1.00. Barton, 413 Columbus Ave., New Haven, Conn.

POTS.

- "NUFF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

Evergreen Brand Flower Fertilizer

is pure plant food, and is immediately available. It permanently enriches the soil. It prevents the onslaughts of plant disease or insect pests. Can be used at any time during the growing season; dry or in solution.

Put up in 12 pound cans. Price, \$2.00. For sale by Leading Jobbers

For further information address

D. D. Johnson Co., 66 Wabash Ave., Chicago

Mention The Review when you write.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc.

Write us when in need.

Wilmer Cope & Bro.,

Lincoln University, Chester Co., Pa.

Standard red flower pots. Buy from the originators and introducers. Prices never higher.

C. C. Pollworth Co., Milwaukee, Wis.

Red pots, none better.

Colesburg Pottery Co., Colesburg, Iowa.

PRINTING.

ILLUSTRATED FLORISTS' STATIONERY. SAMPLES FREE.

Any standard flower cut used free of charge.

1000 letter-heads...\$1.60 1000 bill-heads...\$1.25
1000 envelopes...1.60 1000 tags...1.25
1000 labels...1.25 1000 cards...1.25

Fred A. Sotter, Box 86F, Douglassville, Pa.

RAFFIA.

Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J. or 2440-2454 Washburne Ave., Chicago.

Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices. McHutchison & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

Sphagnum moss, best quality, 70c per bale; 10 bales, \$6.00. Cash with order. O. L. Jepsen, City Point, Wis.

Sphagnum moss, best quality, 80c per bale; 10 bales, \$7.00. Cash with order. L. Amundson & Son, City Point, Wis.

Sphagnum moss in burlap, best quality, 75c per bale; 10 bales, \$7.00. Cash. Frank Hancock, City Point, Wis.

Ten bales sphagnum moss, \$7.00.

Z. K. Jewett Co., Sparta, Wis.

TIN FOIL:

Tin foil, 10 lbs., 10c per lb.; 100 lbs., \$9.00. Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., \$1.50; 500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00. Scharff Bros., Van Wert, Ohio.

WIRE WORK.

Wm. H. Woerner, Wire Worker of the West. Manufacturer of florists' designs only. Second to none. Illustrated catalogues. 520 N. 16th St., Omaha, Neb.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co., 45, 47, 49 Wabash Ave., Chicago.

50 per cent less than manufacturing cost. Our specialty—100 assorted designs, \$10.00. H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

William E. Hielscher's Wire Works.

38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free.

C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

BALTIMORE, MD.—William Madsen, of Govanstown, has retired from the florists' business.

NEW HAVEN, CONN.—A. L. Fortunes, the dealer in greens and decorative materials, who was in business for a time at 70 Liberty street, Brooklyn, has returned to this city and opened a store at 955 Grand avenue.

COLUMBIA PLANT TUBS

"PLANT FINE PLANTS IN FINE PLANT TUBS."



No. 1, Plain.

Natural varnish finish on the wood, or if wanted can finish them in oil paint, but to order only.

12-in. diameter, by 11 -in. high	Each
15 by 14	1.50
18 by 16½	2.00
21 by 18½	2.50
24 by 20½	3.00

Made in two styles—Five sizes each.

Staves are varnish finish, cypress alternating with imitation redwood.

No. 2, Fancy.



12-in. diameter, by 11 -in. high	Each
15 by 14	1.50
18 by 16½	2.25
21 by 18½	3.00
24 by 20½	3.75
	4.50

Write today for trade discounts.

H. F. ERLEBACH, 406 Indiana Avenue, Hammond, Ind.

Mention The Review when you write.

Elastic Glazing Paste

CHEAPER THAN PUTTY.

Much more durable and convenient.

Does not destroy rubber bulb, stands temperature the year round; very flexible; forms a black gloss rubber coat. Put up in compressed lid buckets 4 to 5 gallons.

\$1.00 per gallon

This is what Greenhouse owners think of it:

Gentlemen. We have satisfactorily tested your paste on new and old sash. With our years of experience as florists, we recommend its value to the public. Respectfully yours,

James Frost and C. O'Brien, Greenville, Ohio

Plenty of other references. Orders promptly filled.

W. E. JUDY & BRO., Mfrs., Greenville, Ohio



Eagle Machine Works

RICHMOND, IND.

Manufacturers of Ring-stakes

for small plants, Richmond

Carnation Supports, Rose and Mum Stakes.

NORTH EASTON, MASS.—William N. Craig recently gave a most entertaining and instructive talk on "Floriculture" at a meeting of the Waltham Woman's Club, in the parlors of the Universalist church at Waltham, Mass.

SEDALIA, MO.—The Archias Floral Co. has purchased of Gelven & Son their entire establishment, consisting of thirteen greenhouses, office and store rooms on Park avenue, between Fourth and Fifth streets. Ill health made it necessary for Joseph Gelven to retire from business, but Charles Gelven is retained as manager and will continue the business in the able manner in which it has been conducted in the past.

Cattle Manure in Bags

Shredded or Pulverized



Pure—dry—uniform and reliable. The best of all manures for the greenhouse. Florists all over the country are using it instead of rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on the market. Pure manure and nothing else. The best fertilizer for carnations and for liquid top-dressing. Unequalled for all field use. Write for circulars and prices.

The Pulverized Manure Company
33 Union Stock Yards Chicago

Sheep's Head Brand Pulverized Sheep Manure



The Ideal Plant Food For Florists.

Write today for Prices and Booklet.

Natural Guano Company, AURORA, ILL.



Evans' Improved Challenge Ventilating Apparatus

Write for Illustrated Catalogue

Quaker City Machine Works
RICHMOND, IND.



Mention The Review when you write.

SMITH, LINEAWEAVER & CO. COAL

Anthracite, Bituminous, Coke and Gas Coal
West End Trust Building, Philadelphia
Mention The Review when you write.

Greenhouse Heating.

THE REVIEW is glad to answer in this department any inquiries concerning the heating of greenhouses. Give all the facts.

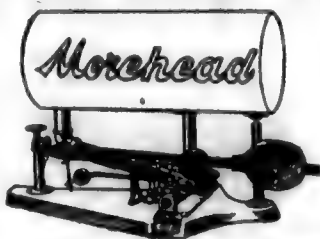
SMITH, LINEAWEAVER & Co., Philadelphia, report the troubles in the bituminous coal field make it difficult to fill orders. Some work is being done, but not enough to keep up with the demand. In the anthracite region, steaming sizes of coal are active, domestic sizes inactive. The collieries are working two days each week.

MODERN HEATING SYSTEMS.

The heating plant of the modern greenhouse establishment is not the crude affair of early days, for florists have come to appreciate that, with the possible exception of labor, fuel is the most important expense incidental to the business. There are greenhouse establishments for which the fuel bill is from \$25,000 to \$50,000 a year. With such an outgo, a small percentage of saving justifies a considerable investment in improved appliances.

Since return traps and pressure regulators came onto the market, steam has come into quite general use for heating the large plants, and with it have come mechanical stokers, fuel conveyors, refrigerating plants and dynamos for generating electric current, so that the engine-room of an up-to-date establishment resembles the trolley company's power station more than it does the stoke hole of the old-time greenhouse.

But with the development of steam for greenhouse heating, the hot water specialists have not been idle. Where it once was thought impracticable to use hot water in runs exceeding 100 feet, greenhouses 500 feet long and in large



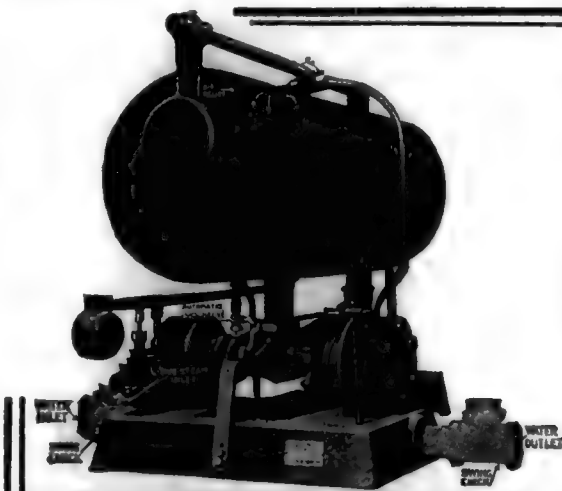
Morehead STEAM TRAPS

THE MOREHEAD RETURN STEAM TRAP is specially designed and constructed for greenhouse steam heating plants. It fills the dual capacity of steam trap and feed water pump. It will create conditions enabling the florist to grow better flowers; save on fuel, water and labor bills, and derive general all-around satisfaction from the installation.

Send for Florists "Trap Book"

MOREHEAD MFG. CO., Dept. "M"
DETROIT, MICHIGAN

Mention The Review when you write.



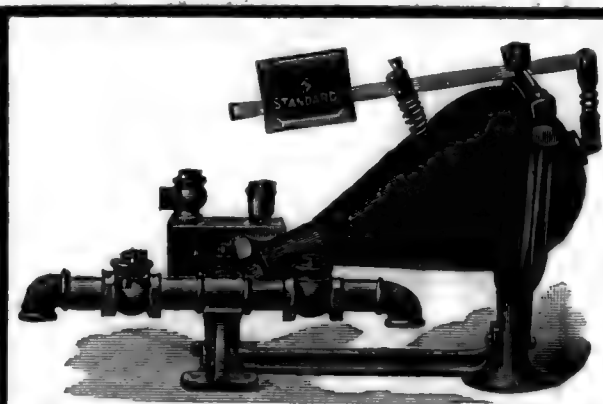
What W. J. Palmer & Son, Lancaster and Buffalo, New York, have to say of
"DETROIT" AUTOMATIC RETURN
STEAM TRAPS

"We have been using two of your 'Detroit' Traps the past winter on a Gravity System and find they keep the pipe clear of condensation, therefore making the return do as much as the flow. We are able to heat with less number of pipe than formerly and keep the houses far more even in temperature."

"Detroit" Traps will do the same for you.
Catalogue No. 266 on Steam Traps.

AMERICAN BLOWER COMPANY
DETROIT, MICH.
U. S. A.

Mention The Review when you write.



The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

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BUY THE Taylor Automatic RETURN TRAP



AND SAVE MONEY

Write for our Guarantee and
Best Prices

TAYLOR STEAM TRAP CO.
BATTLE CREEK, MICH., U. S. A.

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Leaks Ruin Stock Don't Have Them Our Emergency Pipe Clamps

are made of malleable iron and are guaranteed to make QUICK, SURE REPAIRS of all splits or rust holes on pipe.



Send for catalogue.

Pipe Repairs and Steam Specialties

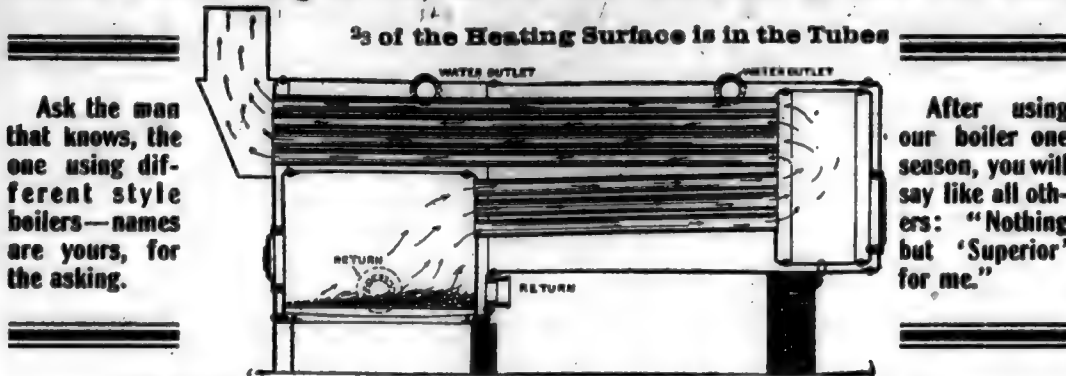
JAMES McCREA & CO.
Manufacturers

558-560 Washington Blvd. CHICAGO
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The Superior Standard

Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler



Ask the man that knows, the one using different style boilers—names are yours, for the asking.

After using our boiler one season, you will say like all others: "Nothing but 'Superior' for me."

This boiler has given better satisfaction than any other boiler on the market

Made in Nine (9) sizes for Hot Water

Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, 840-850 W. Superior St., Chicago, Ill.

Mention The Review when you write.

TUBULAR BOILERS

Steam and Water



The most economical and efficient Boiler for Greenhouse Heating.

Centralize Your Heating Plant

The economy in heating large ranges of glass from a central plant is so great that the first cost is repaid in a few years.

Following are a few plants which we designed and installed:

THOMAS YOUNG, Jr.
Bound Brook, N. J.

150,000 square feet glass heated by steam from a central plant. The exhaust from pumps is passed through a condenser, which heats two 150-foot propagating houses with hot water.

F. R. PIERSON CO.
Scarborough on Hudson, N. Y.

150,000 square feet glass heated by steam from a central plant. The steam is passed through condensers and the water is forced through the houses with circulators.

JOHN N. MAY
Summit, N. J.

75,000 square feet glass heated by steam from a central plant.

Estimates and full information furnished without charge.

Johnston Heating Co.

138 East 31st St., NEW YORK

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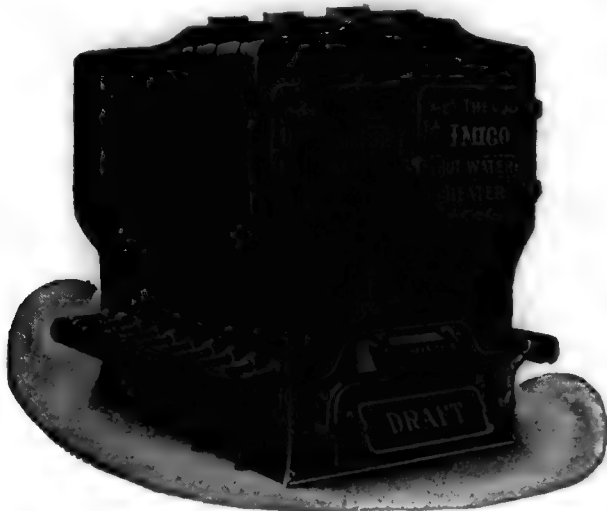
High-Grade Boilers

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

YOU Will find all the best offers all the time in the Review's Classified Ads.



IMICO Hot Water Boilers

Made by

ILLINOIS MALLEABLE IRON CO.

1801-1825 Diversey Boulevard

CHICAGO

Are noted for coal economy and good results generally

SEND FOR CATALOGUE

blocks are now successfully heated with hot water in the simplest and most easily operated of systems. There has been a steady reduction in the size of the pipes employed for hot water, with a consequent reduction in the cost of installation. Increased efficiency has been obtained by putting the water under pressure and thereby increasing its temperature. Where, as so frequently is the case, house after house is added without any general plan, if the water does not circulate, devices have been perfected that are capable of making a flow even if the water is cold.

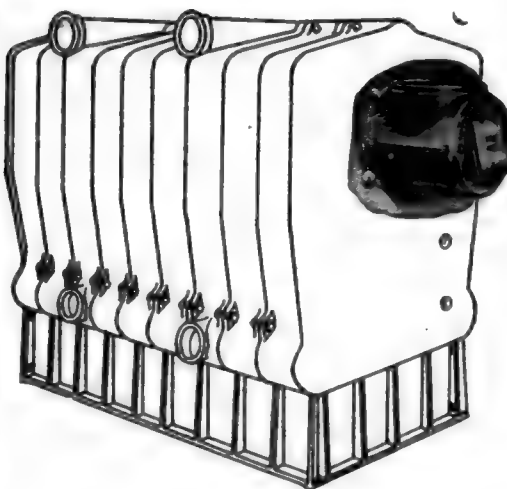
The more simple a system is, the more economically it can be operated. The heating apparatus is the last thing put into the greenhouses before the stock goes in, but the careful consideration and thorough planning of the heating system should be one of the first details of building.

CONSUMING THE SMOKE.

As residence neighborhoods are built up around greenhouse plants, the florists find themselves confronted with the smoke question. Economically, smoke is waste, but it is worse than that when the neighbors set the public authorities on the greenhouse owner's trail. So many growers have been forced to contend with a like situation that they will be interested in the smoke consuming device recently put in by Bassett & Washburn, Hinsdale, Ill.

Bassett & Washburn have two heating

The Burnham



Smoke Box is interchangeable, so pipe can be attached at back, top, sides or bottom if you want to—without buying a thing extra—simply a turn of the bolts.

Lord & Burnham Co.

IRVINGTON, N. Y.

New York Boston Philadelphia Chicago

Always mention the Florists' Review when writing advertisers.

The trifling extra cost of "ELECTRIC" Garden Hose is repaid in the first week's use by the saving of time usually spent in keeping the kinks out of ordinary hose, or repairing cracks and breaks.

Moreover, it has a life of satisfactory service three times the length of any other.

Rubber Hose Exclusively.

**ELECTRIC HOSE
& RUBBER CO.,
Wilmington,
Delaware**

Write for Illustrated Booklet.

Mention The Review when you write.

THE DIVIDED SECTION BOILERS



Easy to Set Up. Easy to Operate.
Write for Catalogue.

United States Heater Company
DETROIT, MICH.

Mention The Review when you write.

plants. The greater part of their range of 720,000 feet of glass is taken care of by what is known as the Eighth street plant and in this there is a mechanical stoker operating under most of the boilers and which reduces the smoke to where it is no longer a nuisance, so long as the boilers are not driven beyond capacity. At what is known as the County Line plant there are four boilers with rocking grates, which give excellent results so far as heat is concerned, but which smoke more than the neighbors like. After considerable study of the subject, \$1,500 recently was expended in equipping these boilers so that they now consume the smoke. The system employed is one of superheated steam. The boilers are run at from forty to fifty pounds pressure and steam is piped through a coil in the firewall, in passing through which it becomes heated to an extremely high temperature. After passing through the coil in the firewall, the steam is carried out in a pipe along each side of the firebox, about eighteen inches above the grate. In each of these pipes there are five small holes, making ten in all, through which jets of the superheated steam play with great force upon the smoke and gases arising from the burning coal. A much higher degree of heat is developed than would otherwise be the case and the smoke is almost entirely consumed. Mr. Washburn estimates that in running the boilers at forty-five to fifty pounds pressure, the temperature in the firebox is not less than 1,800 degrees. The fire requires much more air than was the case before the jets of superheated steam were used. First-class fire brick are needed for the firewall, as the high degree of heat makes anything else short-lived.

DO YOU KNOW ABOUT THE

Martin Rocking Grate
IT SAVES COAL

MARTIN GRATE CO. 288 Dearborn St. CHICAGO

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THE KROESCHELL BOILER

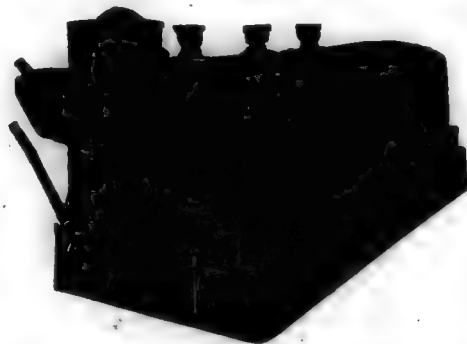
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Not Cast Iron

Has thin waterways. Heats quickly. It is the most efficient, safest and most economical boiler built. **Very powerful.** 15 sizes, heating from the smallest greenhouse up to 50,000 square feet of glass to 60 degrees, at 15 degrees below zero.

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"Spellerized" Wrought Pipe

Especially Adapted For

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Fittings, Valves, Tools, Etc.

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—For Prices on—

**Genuine
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Hot Water Boilers

—Are—

The Most Economical Boiler
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Self-feeding Hot Water Boilers.

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A PERFECT GREENHOUSE HOSE



**NEW YORK BELTING
AND
PACKING CO. LTD**

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FURNISHED in continuous lengths of 500 feet.
An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

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**Spray Your Roses or Plants With
the Kant Klog Sprayer.**

**YOU WILL BE
SATISFIED.**

Price each, net

Galvanized.....\$4.00
Brass body..... 6.00
3-ft. extension pipes... .35

Immediate shipment in any quantity. We make larger sprayers and spray hose.

Write or wire.

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**This Kills
Mildew
Every Time**

For Particulars
Write

Benjamin Dorrance

Rose Growers,
Dept. R.
Dorranceton,
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Plant Bed Cloth

For Florists, Gardeners, Truck Farmers, etc. Protects from frost. Best shade in summer. Sold by leading seedsmen.

WATERPROOF SHEETING, HAY CAPS, Etc.

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SEAMLESS THROUGHOUT**

Made in Continuous Lengths up to 500 feet



Revero Non-kinking



Old Style—Readily Kinks

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NEW ORLEANS

PITTSBURG
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CHICAGO
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The tank is made of galvanized sheet steel, and in brass. The pump is of brass throughout, simple and powerful. The mixing device keeps the contents of the tank well stirred up from start to finish.

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All parts are made to gauge and may be had for repairs. Ask your dealer about our **Extension Hose, Extension Rods** and the **Mastin Whitewash Nozzle** for Bordeaux mixture.

Sold through seedsmen, dealers in florists' and poultry supplies.

J. G. MASTIN & CO., 3124 West Lake St.
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ORANGE, N. J.

Announcement was made at the regular meeting of the New Jersey Floricultural Society, held in its rooms at Lindsley hall, on Main street, Friday, April 8, that Hitchings & Co., the greenhouse builders, had donated a silver cup to the society, valued at \$25, to be competed for at the annual dahlia show, which will be held the second Friday in October.

George Smith, the florist of East Orange, gave a most interesting talk on "The Commercial Florist." He said that a florist may not always be a good gardener, and the man that does not love plants is not worthy of the name of gardener. The florist or gardener who finds out what he can do the best, and makes a specialty of that, is the man that always has the greatest success.

Lager & Hurrell, the orchid growers of Summit, N. J., had a grand display of orchids on exhibition, which attracted a great deal of attention and for which they received 99 points.

Foliage and flowering plants, roses, carnations and other flowers, from the private conservatories in the Oranges, were in competition for points, and the results were as follows:

A. B. Jenkins, Albert F. Larson gardener, roses, 97 points.

A. C. Von Gaasheck, John Dervan gardener, roses, 90 points.

S. M. & Austin Colgate, Wm. Reid gardener, roses, 75 points.

Thomas Edison, Frank Drew gardener, roses, 70 points.

Wm. Reid, carnations, 95 points.

Chas. Hathaway, Max Schneider gardener, carnations, 90 points.

John Dervan, carnations, 85 points.

John Dervan, best flowering plant, 95 points.

Wm. Reid, best flowering plant, 85 points.

Wm. Reid, best foliage plant, 90 points.

Cultural certificates were awarded to John Dervan for calceolarias, and to Max Schneider for schizanthus and lilies.

Certificates of merit were awarded to Chas. Ashmead for carnations and campanulas, and to Wm. Reid for calceolarias.

Thomas Jones, of Shorthills, showed wallflowers.

Fritz Berglund, gardener for the Essex County Country Club, showed sweet peas.
W. R.

MIDDLETOWN, CONN.—Charles Kieft has purchased the old Morgan greenhouse plant, formerly located at the corner of William and High streets. Mr. Kieft will make use of the plant at his gardens on Pike place.

KILMDEAD
The best of all
the tobacco
dusts for
**Dusting or
Fumigating**

25 lbs., \$1.00 100 lbs., \$ 2.00 1000 lbs., \$27.00
50 lbs., 1.75 500 lbs., 14.00 3000 lbs., \$2.00

Stump & Walter Co. 50 Barclay St.,
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Our New Production

FOR GREENHOUSE USE

29 oz. Crystal Sheet

It is heavier than the imported article.
Superior Quality—Special Flattening.

Write for particulars.

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THEY KILL BUGS

LIQUID FORM 45 per cent
Nicotine
FOR SPRAYING

FUMIGATING PAPER
FOR BURNING

Fumigating Powder
FOR SLOW BURNING

DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests
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Send for our booklet, "Words of Wisdom,"
by leading growers. It is free.

E. H. HUNT

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NIKOTEEN APHIS PUNK
AND
NIKOTEEN LIQUID
THE ORIGINAL NICOTINE
INSECTICIDES
WRITE FOR
CIRCULAR & PRICES
NICOTINE MFG. CO.
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Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

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Campbell's Patent Sulphur Vaporizer

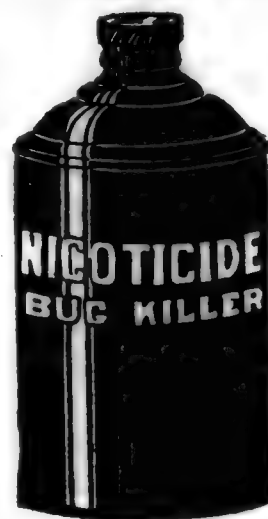


Best remedy extant for destroying Rose, Vine, Carnation and all other mildews and diseases of plants in greenhouses; also kills Red Spider.

Extract from paper read by John H. Dunlop before a convention of the Canadian Horticultural Association: "Campbell's Sulphur Vaporizer is an English patent and a trifle expensive, but very effective, and eliminates almost all of the danger of ignition. We are using eight of them at present with excellent results."

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A. T. BODDINGTON.....342 West 14th Street, New York
H. F. MICHELL CO.....1010 Market Street, PHILADELPHIA
STUMPP & WALTER CO.....50 Barclay Street, New York

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**Bug Killer and
Bloom Saver**

Drop us a line and
We will
prove it

**P. R. PALETHORPE
CO.**

Dept. A

Owensboro, Ky.

*green Flies and
Black ones too*

are easy to kill with

The Fumigating Kind Tobacco Powder

\$3.00 per bag 100 lbs.

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why try cheap substitutes that makers do
not dare to guarantee?

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Special prices on orders
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**SIEBERT'S ZINC
NEVER-RUST**

GLAZING POINTS are Positively the Best.
Last Forever. Over 50,000 pounds now in use.
A sure preventive of glass slipping. Effective on
large or small glass. Easy to drive. Easy to ex-
tract. Two sizes, $\frac{3}{8}$ and $\frac{1}{2}$, 40c per lb.; by mail,
16c extra; 7 lbs. for \$2.50; 15 lbs. for \$5.00 by
express. For sale by the trade, Randolph &
McClements, Successors to Chas. T. Siebert,
Baum and Beatty Sts., Pittsburg, Pa.

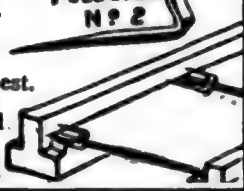
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**Holds Glass Firmly
SEE THE POINTS
PEERLESS**

Glazing Points are the best.
No rights or lefts. Box of
1000 points 75 cts. postpaid.

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714 Chestnut St., Phila., Pa.

FULL SIZE
Nº 2



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fected by dampness, mildew or
moisture. A clear, strong white.

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Philadelphia — New York — Chicago — Boston

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HINSDALE, N. H., U. S. A.

Manufacturers of Granite State Lawn and Field
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and Specialties for Garden and Cemetery use.

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John G. Esler, Sec'y, Saddle River, N. J.

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FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.

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Mastica is elastic and tenacious, admits
of expansion and contraction. Putty
becomes hard and brittle. Broken glass
more easily removed without breaking
of other glass as occurs with hard putty.

**LASTS LONGER THAN PUTTY
EASY TO APPLY.**

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No order too large for us to give you prompt shipment	ESTABLISHED 1862 W. H. ELVERSON POTTERY CO., NEW BRIGHTON, PENNA. Manufacturers of STANDARD FLOWER POTS	No order too small to receive our careful attention
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NEW ORLEANS.

No other convention ever held in New Orleans brought to the city such a crowd of people as did the convention of the Shriners. They were received in the grandest style and undoubtedly went back home with a good impression of southern hospitality. Among local florists the convention did not create much demand for flowers or decorations. Still, some report that they furnished good amounts of home-grown flowers and plants for the occasion, and as some of the florists were connected with the organization, many members of the trade were visitors. Among them were: Miss Aida Paterson, of Cincinnati; Mr. Fisk, formerly of Fisk & Randall; Mr. Walter, of Walter & Co., of Louisville; Mr. Blake, a nurseryman from Texas; Sherman Cook, of Alexandria, La.; Mrs. P. S. Lowell, of Laurel, Miss.

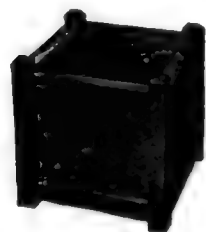
The New Orleans Park Commission is progressing nicely in the planting and growing of trees. One of the large avenues of the city will be planted with oaks, pecan trees and lagerstrœmia, the beautiful crape myrtle, which is quite hardy down here.

Charles Farley has secured a large piece of ground in the vicinity of Gentilly Terrace, a suburb of New Orleans, which in the near future will be the site of a beautiful country residence and where he intends to establish a nursery.

H. C. Doescher has formed a partnership with M. M. Jones, under the name of Doescher & Jones. Mr. Jones was formerly connected with Mr. Quinette, the well-known nurseryman across the river.

At J. H. Menard's, as at many other places, everything is ready for planting chrysanthemums, which from now on will require good attention.

The members of the New Orleans Horticultural Society were invited to the annual banquet at the Rose Villa by A. Alost, April 17. M. M. L.



MISSION PLANT BOXES

Are the best and cheapest plant boxes in the market for large plants, boxwoods, bay trees, etc. They are attractive in design, strong and durable. Suitable for either outdoor or indoor use. Write for prices.

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No.	Top.	Deep.	Price
1	13 1/4	12	\$1.00
2	14 1/2	14	1.25
3	16	16	1.50
4	19	18	2.00
5	21	20	3.00
6	25	22	4.00
7	25 1/2	24	5.50

The American Woodenware Mfg. Co.
TOLEDO, OHIO

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RED STANDARD POTS Prices per 1000
F. O. B. Harrison
2-in., \$2.50; 2 1/4-in., \$2.95; 2 1/2-in., \$3.50; 3-in., \$4.50;
3 1/2-in., \$5.85; 4-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.
Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio
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For "Pot Luck" Try Us

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POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

Write for Catalogue and Discounts.

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KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
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STRONGEST, LIGHTEST, MOST POROUS.
Packed in strong, hardwood crates. Plenty of straw.
We solved the breakage problem years ago.

We are ready for that order NOW.

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Catalogue for 1910 on application.

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SYRACUSE, N. Y.

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Manufacturers of
RED POTS

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Standard Red Pots

Price list and samples on application.
We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

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All The Clay

for our

Florists' Red Pots

Is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO.
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RED Standard Flower Pots

Price list and samples on application.

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For Sale by Wholesale Seedsmen,
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Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

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A LITTLE HOUSE AT TUXEDO, N. Y.

A little gem it is, just fitting in a certain space in the garden.

The gardener wanted it 3-span, Hitchings Iron Rafter House, and he got what he wanted.

It is, as you see, an exceptionally light, attractive house, as are all those of our Iron Rafter Construction.

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Elizabeth, N. J.

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LAWN SETTEES

Tree Guards Hitch Posts

Iron Fence

Write for catalogue.

Agents Wanted.

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You get our prices.
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For Cemeteries and Parks

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The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from \$6.00 to \$100.00 each.

None better made. Send for catalogue.

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The Original Patentees and Makers
Buffalo, N. Y.

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Our machine can not talk, but it saves money. That is saying a good bit.

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We make ventilating machinery.

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For Your Lilies

6 to 8 ft., \$7.00 per 1000

WM. ELLIOTT & SONS

43 Vesey St.,

NEW YORK, N. Y.

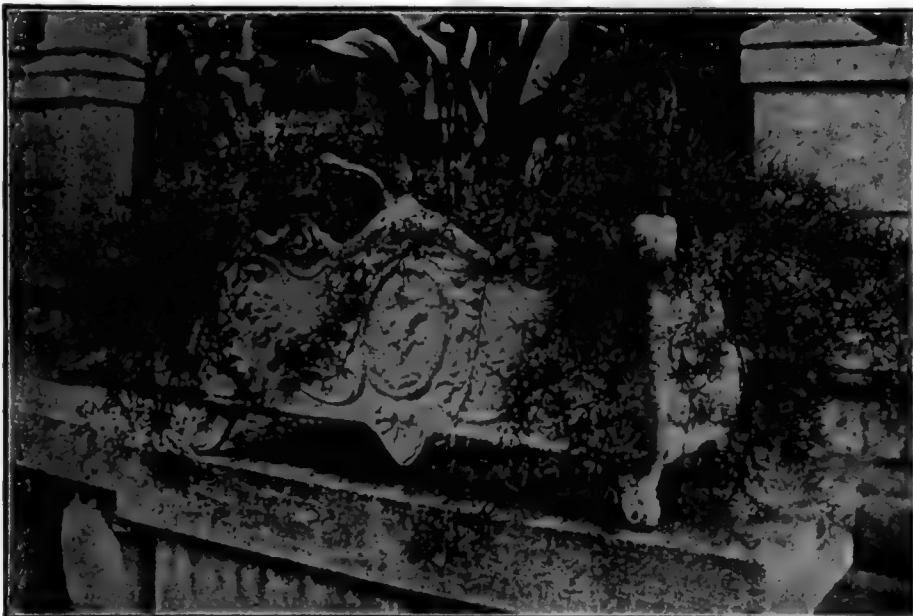
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Galvanized Wire Rose
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IGOE BROTHERS**

Manufacturers of the Model Plant Supports for
Carnations, Dahlias, Golden Glow, Peonies,
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**Flower
Vases**

and Settees

Write for Catalogue
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The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

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It has no equal for simplicity or its working. Catalogue free.

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Caxton Bldg.
334 Dearborn St. CHICAGO

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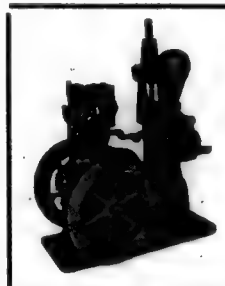
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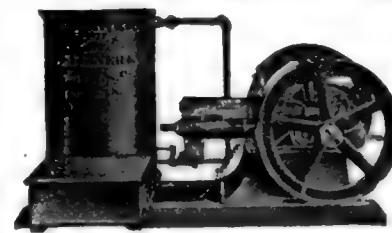
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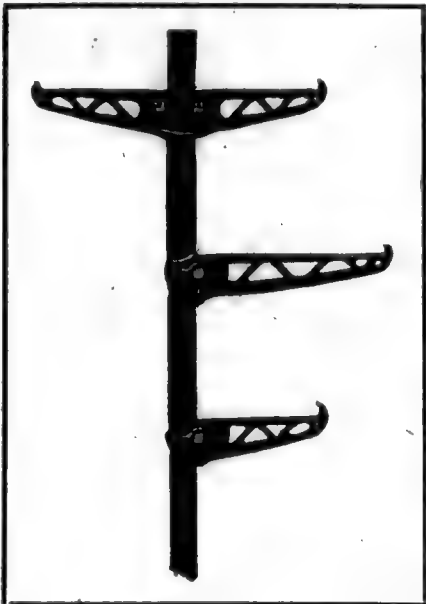
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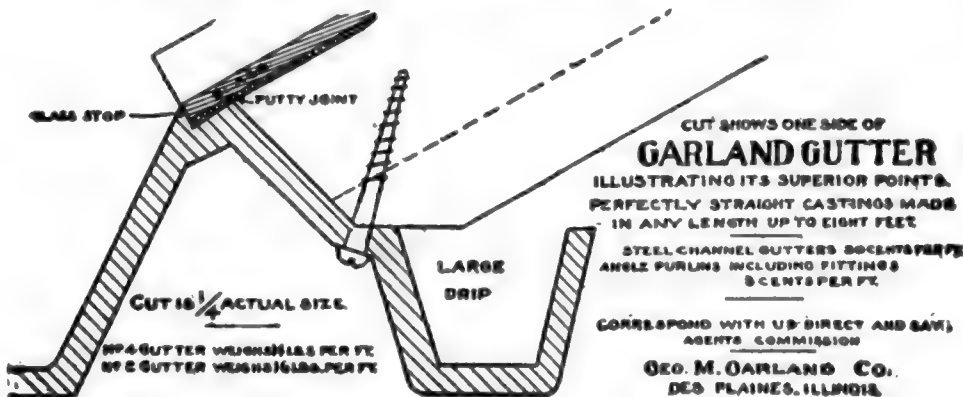
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FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXV.

CHICAGO AND NEW YORK, APRIL 28, 1910.

No. 648.

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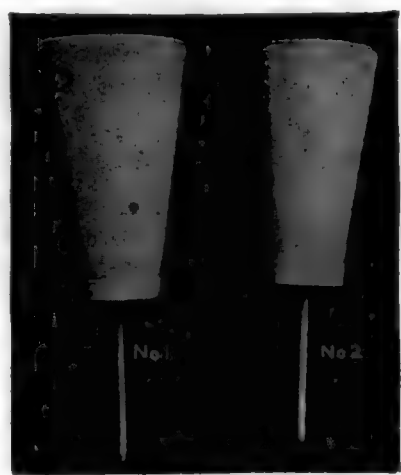
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These will give perfect satisfaction to your customers.

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No. 1.....\$15.00 per 100; \$2.00 per doz. Less 10 per cent

No. 2..... 12.00 per 100; 1.60 per doz. Less 10 per cent

Let us send you a trial order and convince you of their superiority. We are sole owners of patent.

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Per case

Magnificum, 8/9, 200 to case.....\$11.00

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Stems 30 inches.....		2.50
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 16 inches.....		1.25
Stems 12 inches.....		1.00
Short Stems.....		.75

		Per 100
Killarney.....	\$3.00 to \$8.00	
Richmond.....	3.00 to 8.00	
Maid.....	3.00 to 5.00	
Bride.....	3.00 to 8.00	
Mrs. Field.....	3.00 to 6.00	
My Maryland.....	3.00 to 5.00	
Roses, our selection.....	3.00 to 8.00	

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Select.....		2.00
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Sweet Peas, fancy.....	.60 to	1.00
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Daffodils.....	2.00 to	3.00
Tulips.....	2.00 to	3.00
Valley.....	3.00 to	4.00
Easter Lilies.....doz., \$1.50		
Callas.....	1.50	
Daisies.....	1.00 to	1.50

GREENS		
Asparagus Plumosus, per string...	.60 to	.75
" bunch ..	.35 to	.50
" Sprengeri.....per 100	2.00 to	4.00
Adiantum.....		1.00
Smilax.....per doz., \$2.00		15.00
Ferns.....per 1000, 2.50		.30
Galax.....	1.00	.15
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ROSES, Our Selection, good length, \$3.00 per 100

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20-inch stem.....		1.50	
18-inch stem.....		1.25	
15 inch stem.....		1.00	
12-inch stem.....		.75	
Short stem.....		.50	
		Per 100	
Richmond.....		\$3.00 to \$6.00	
Killarney.....		3.00 to 8.00	
Chatenay.....		3 00 to 6.00	
Field.....		3 00 to 6.00	
My Maryland.....		3.00 to 8.00	
Uncle John.....		\$3.00 to \$6.00	
Bride.....		3.00 to 6.00	
Maid.....		3.00 to 6.00	
Ivory.....		3.00 to 6.00	
Sunrise.....		3 00 to 6.00	
Gate.....		3.00 to 6.00	
Perle.....		3.00 to 6.00	
Carnations.....		2.00 to 3.00	
Valley.....		3.00 to 4.00	
Sweet Peas.....		.75 to 1.00	
Adiantum.....		.75 to 1.00	
Asparagus Plumosus.....	per bunch,		.50
Sprengeri.....	" "	.35 to	.50
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AMERICAN BEAUTIES		Per doz.
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24 inches.....		2.00
18 inches.....		1.00 to 1.50
Short stems.....	per 100, \$3.00 to \$4.00	

White and Pink Killarney, Richmond, Maid, Perle and Bride.		Per 100
Extra long and select.....		\$3.00
Good lengths.....		6.00
Medium lengths.....		\$4.00 to 5.00
Short stems.....		2.00 to 3.00

CARNATIONS		Per 100.
Fancy red, extra long O. P. Bassett.....		\$2.00 to \$3.00
Fancy White Enchantress.....		3.00
Fancy pink Enchantress and Winsor.....		2.00 to 3.00

MISCELLANEOUS		
LILY OF THE VALLEY.....		3.00
TULIPS, all colors.....		2.00 to 3.00
SWEET PEAS.....		1.00
ASPARAGUS SPRAYS.....		3.00 to 4.00
ASPARAGUS STRINGS.....	per string, 50c	
SPRENGERI.....		2.00 to 3.00
SMILAX, very long and heavy.....	per dozen, \$2.50	
ADIANTUM.....		1.00
GALAX, green or bronze.....	per 1000, \$1.00	
FERNS.....		2.50

Bassett & Washburn

Office and Store, 76 Wabash Ave, Chicago
GREENHOUSES, HINSDALE, ILL.

U KNOW US!

LET'S KNOW U!

Seasonable Suggestions

Baskets of every description and price for any occasion.

Wedding Accessories for June Weddings, Ribbons, Chiffons, Nettings, etc., for every color flower. Send your orders to us.

Satisfaction Guaranteed before Sale is Complete.

The Leading Florists' Supply House M. RICE & CO.
Ribbon Specialists

Importers—Manufacturers—Originators

1220 Race Street

PHILADELPHIA,

PA.

New Illustrated Katalog for the Asking.

THERE'S VALUE IN EVERY YARD

Of our RIBBONS and CHIFFONS. Value in quality, style and utility.
 Our constant study of the Florists' needs has developed this high state of efficiency.

Samples upon request.

Wertheimer Bros.
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Send for handsomely illustrated catalogue;
 can also be used as design book.

FLORISTS' SUPPLIES

Specially large and fine stock of natural
 preserved WREATHS, MOSS WREATHS
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L. BAUMANN & CO.

359 W. Chicago Ave., CHICAGO

Velvet Poinsettias with Foliage

\$2.00 per doz.; \$20.00 per gross

NOTHING LIKE IT FOR THE MONEY

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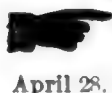
Samples sent on receipt of 16c to cover postage.

Lion and Company

RIBBONS & CHIFFONS

114-116
 Spring St., New York

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.



April 28.

Send us your
 Catalogue con-
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 29 Qualities of Ribbons
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..... Name

..... Address

Mail us this blank with your business card or letter head.

THE RETAIL

FLORIST.....

MOTHERS' DAY.

The White Carnation.

*Arms that held us close when our child-hearts bled with grief;
Lips that kissed the brine-drops from our grimy, childish cheeks;
Eyes that watched our footsteps with a fondness past belief,
This the loving message that the White Carnation speaks:
"Fragrant is the memory rising at the thought of you;
White as driven snow-flakes in the love your love inspires;
Heeded now the lessons that in childhood we were taught of you;
Breathe the incense rising from our praise-fanned altar fires."*

*Ears that heard our wailing when all others slumbered soundly;
Hands that toiled unendingly and feet that never tired;
Heart that will be loyal though the whole world hate us roundly;
Souls that gave, though in return so little you required,
This one paltry payment on the boundless debt we owe you—
Mother, look across the years and see our simple token!
In its snowy fragrance read that, tardily, we know you;
Take from it the message that long since we should have spoken.*

—Book of the Royal Blue.

Get the editor of your local paper to publish this in a Mothers' day article Saturday, May 7. Mothers' day is May 8.

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The fern arbor, which can be seen through the open gates, has latticed sides and top, from which many large baskets are suspended. Long plant tables, built on both sides of the arbor and through the middle, are filled with ferns and seasonable plants. There is a large workroom in the rear. In the front part of the arbor is a smaller room, used for arranging flowers, while a similar room, opposite, serves as the office. The partitions are of latticework.

The store walls are decorated in old rose and the fixtures are in a light olive green. The two show windows are of good size and are always attractive.

S. A. C.

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PLANTING TIME

Our growing plants are
unusually fine this season.
Let us beautify your yard.

PRICES REASONABLE.

JACOB SCHULZ

Both Phones.

Special Attention to
Cemetery Work.

550 Fourth Ave.

Street Car Card Used by a Louisville Florist.

ness can afford to neglect local advertising. Some of our friends will tell us that advertising in local papers is only dragging a high calling in the gutter, and lowering the reputation of the florist who employs it. This would be true if he was perpetually advertising 'Cheap! Cheap!' or 'A Great Sale,' etc., but where the advertisement is dignified in character, the prestige of the florist will be heightened. Purchasers will much prefer to send plants or flowers to a friend which bear the name of a florist made familiar by high-class advertising, rather than those carrying the name of a little-known man, no matter how good his work might be.

"If you only wish for customers to come to your shop, without your moving a finger to get them to do so, you cannot wonder if they stay away. I look at the question like this: The people in your town are going to spend so much money on pleasure and comfort during the next twelve months, and those channels which are advertised and pushed most will most assuredly lure the most money to them. Advertising persuades the public to buy your goods instead of some other fellow's. Do not let the public only think that you have what they want, but rather that they want what you have to sell.

"If all the joys and luxuries of life are being advertised except the florist's, you can bet that the florist is footing the other trades' advertising bills, because he is losing his customers. It's not the man who advertises who pays for the advertisement, but it is the man who does not advertise."

THE POWER OF SUGGESTION.

The trade building efforts of the Winterson's Seed Store, Chicago, have been along the lines of cultivating the home field, rather than an attempt to cover the whole country. But the local field in Chicago is considered to include the towns for fifty miles around. As a means of reaching and interesting the commuters, John P. Degnan has been publishing a series of advertisements, four of which are shown herewith, in the local newspapers of the surrounding towns. The advertisements have occupied four inches double column and have

brought excellent results, especially the one entitled "Increase the Value of Your Home." Mr. Degnan says he believes many local florists in small towns fail to take full advantage of their opportunities because they neglect publicity along this line. He says he has no copyright on the method and that it is open to any florist so located that he can reach the people who have gardens. The volume of business being done by Winterson's shows it is not necessary to be in position to actually do garden work to get the spring trade in plants and seeds; all one has to do is to be in a position to supply the stock, and give the people a seasonable suggestion.

STREET CAR CARDS.

At Louisville Jacob Schulz has found that there are many ways of attracting public attention to his business. He is one of those who believes in special window display, and as the seasons roll around his large show window is found dressed in the prevailing styles. Each special event is taken advantage of for a display that not only stops the people passing by, but which causes them to talk about it to those who may not have seen the window. At the same time newspaper space is used along much the same lines that the window display is employed. The advantage of the newspaper space is that it talks to a lot more of people than pass any one window in town. Street car cards also are used, and the accompanying illustration is a reproduction of one printed in three colors, which brings good results.

CARBONE'S LYRE.

The lyre is a design not now often seen among funeral flowers, but made as P. L. Carbone, Boston, makes it, it is among the most successful of pieces. The accompanying illustration shows the lyre as Mr. Carbone conceives it and the form in which he makes the design, no matter what materials are used. The grace of the horns is not lost through making them large, full and round. The characteristic number of strings of a lyre is seven, but artistic license permits the florist to reduce the number to three, for the sake of simplicity. Strings and yoke are wound with white satin ribbon. Given the reproduction of the instrument to work upon, the florist then can add any suitable flowers at the base. It will be noted that Mr. Carbone uses not too many roses and that he carries his decoration farther up one side than on the other.



Increase the Value of Your HOME

by surrounding it with beautiful trees, shrubs, plants, and a lawn to be proud of. Enjoy life's blessings—live, don't simply exist—plant a garden that will supply your table with fresh vegetables and at the same time reduce cost of living.

Winterson's Seeds

will do it at a very small outlay and the many pleasant and profitable hours spent in your garden will make it the best investment you ever made. Make up your mind to have a garden this year—and then have it.

Send for Big Catalog—Mail Orders Filled

Winterson's Seed Store
45 Wabash Ave., Chicago



Winterson's Sweet Peas

Should be planted at once. Wide range of varieties and colors to select from. There is nothing that can compare with sweet peas as a flower to grace the table or decorate the home.

If sown at intervals of two weeks there will be a succession of bloom throughout the entire season.

Our Special Mixture

is bound to please you in every respect, containing as it does this season's novelties as well as the older standard sorts. We ask you to try an ounce at least. You will be more than pleased.

Ounce, 10c; 1/4 lb. 30c; One lb. \$1.00.
Send for Our Big Catalog. It's FREE.

Mail Orders Solicited.

Winterson's Seed Store
45 Wabash Ave., Chicago



Winterson's Hardy Evergreen

lawn seed is good seed—every bit of it—no chaff—no weed seeds. This mixture is the result of many years experience in preparing lawn grass seeds and we are positive you will be pleased with the result. In our

Lawn Seed

you will find certain grasses that mature early, others that are especially adapted to withstand the heat of summer and still others that are at their best in the fall, thus keeping your lawn in perfect condition throughout the entire season.

An intensely interesting and practical circular tells more about it. Sent free. Prices, 1 lb. 25c; 3 lbs. 65c; 5 lbs. \$1.10; 10 lbs. \$1.85.

Mail Orders Solicited.

Winterson's Seed Store
45 Wabash Ave., Chicago



"Make Your Garden Glad"

Make your garden glad with flowers, vegetables, plants, and shrubs. Make your back yard a source of profit and pleasure. Turn it into a pleasant place to spend your spare moments and at the same time reduce your living expenses by planting

Winterson's Seeds

You will be surprised at what a dollar or two will do—fresh vegetables for the table all summer long and fragrant flowers to make the home attractive. Send or call for our big handsomely illustrated catalog. It's FREE.

Mail Orders Solicited.

Winterson's Seed Store
45 Wabash Ave., Chicago

Advertisements That Inspire the Commuters.

EUROPEAN NOTES.

Obituary.

This week's obituary includes two names that are familiar to the trade here—an octogenarian horticulturist, John Cranston, the founder of the King's Acre Nurseries, Hereford, England, originally known as Cranston's Nurseries, and William Denning, market florist, Hampton, England. John Cranston was known during the sixties as one of the cleverest rose growers in the country and he did much to increase the flower's popularity. He was the author of several useful works on rose culture and fruit culture. William Denning controlled an excellent market growing establishment up to the time of his death, and was a well known personality in horticultural circles. He took an active part in local government affairs. A movement is on foot among British gardeners to perpetuate the memory of the late David Thomson, whose death was recently chronicled in our European Notes.

Registered Under the Trade-marks Act.

Lowe & Shawyer, Ltd., who run an extensive market nursery at Uxbridge, near London, have been granted a certificate, under the Trade-marks Protection Act, for the name of a new chrysanthemum, White Countess. The establishment of the principle that plant names can be registered in this manner should prove valuable to the raisers of new varieties. The advantages are not quite apparent, this being the first plant name registered, I believe, but probably only the raiser can sell a variety under the registered name until such time as the trade-mark claim is withdrawn. It should prove specially valuable to sweet pea growers, as the subject of the selling of novelties by firms other than the raisers has been a burning question for some time. Two or three firms have been offering for sale cuttings and plants of White Countess chrysanthemums, as more than one firm had the same sport last season, but Lowe & Shawyer, Ltd., have probably got the market in their own hands now, and it is a most excellent flower for the florists' trade, and one for which there is a strong demand among growers for next season's sales.

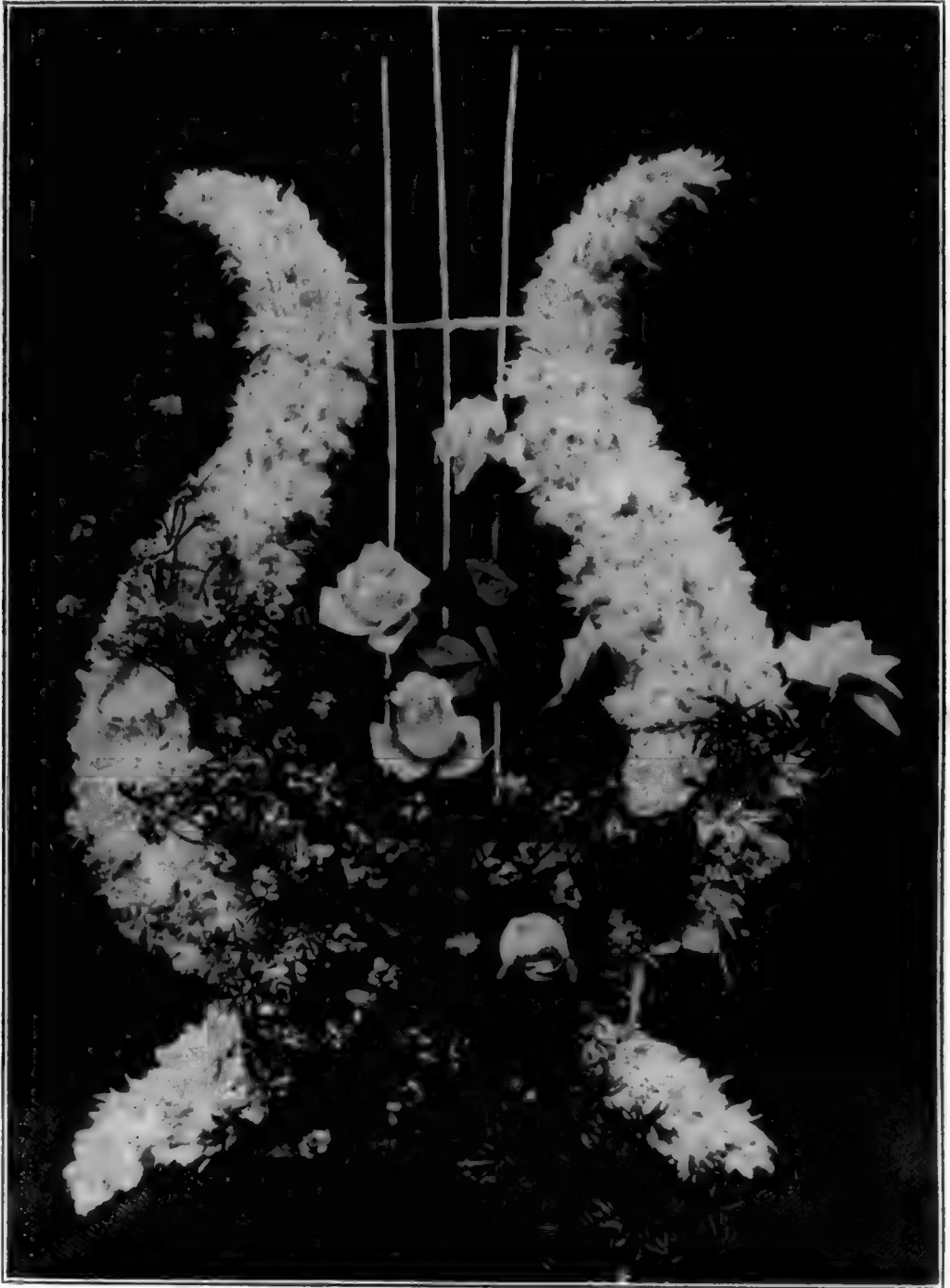
James Carter & Co., seed merchants, London, are busy handling an order received from the minister of agriculture at St. Johns, Newfoundland, for 15,000 packets of seeds of one of their pedigreed English Swedes, for distribution among farmers in that colony.

Hail Insurance.

The fifteenth annual report of the Nurserymen and General Hailstorm Insurance Corporation, Ltd., shows that the area now insured in the British Isles amounts to over 37,700,000 square feet of glass. In fifteen years the premium income has increased from £680 to £2,476. The reserve fund is £16,500. Last year was peculiarly free from hailstorms and the claims were light.

The firm of Polman Mooy, bulb growers, Haarlem, Holland, has reached its centenary. For 100 years it has held, first as a bulb field and later as a trial ground for hyacinths, tulips, narcissi, etc., the same piece of ground which was connected with the tulip speculations in the seventeenth century.

The Dutch bulb growers traveling in England are experiencing one of the worst seasons on record and there is bound to be a slump in prices. Sales



Carbone's Lyre.

cannot be effected, English forcers declining to buy on account of the heavy losses sustained on the flowers. Prices were never so low, mainly owing to the heavy consignments of daffodils from the Scilly Islands.

Lucien Levavasseur, a brother of the Levavasseurs at Ussy and Orleans, France, and director of the firm of Louis Leroy, Angers, has found it necessary, owing to the developments of the business, to find a co-director, and L. Courant, nurseryman, Angers, is now associated with L. Levavasseur in the direction of affairs.

Three New Acacias.

M. Ludwig Winter, nurseryman, Bordighera, Germany, is the fortunate raiser of three new hybrid acacias. One of the seed parents of all three is *A. podalyriæfolia*. The first, a cross with *A. dealbata*, is named *A. Hanburyana*. The second, crossed with *A. pyracantha*, is named *A. Siebertiana*, after the director of the famous palm gardens at Frankfurt-on-the-Main. The third is named *A. de Neufville*, after the manager at the same gardens. They flower from December to the end of February and indicate a new race of acacias, capable of many possibilities. All three are quite distinct in foliage and in the size of flowers, all of which are different shades of yellow.

The international horse show, in Lon-

don, has now come to be looked upon as a paradise of flowers. It continues for a whole week in June and the floral decorations attract as many visitors as do the prize-winners in the equine world. The decorations are in the hands of Mr. Fortescue, formerly manager in the nurseries of Whiteley's, Ltd., and will cost over £10,000. Roses are to be the dominant feature of the decorations, along with thousands of palms and bay trees from Belgium, and clipped box trees from Holland.

The annual spring show of the French Horticultural Society opens in Paris, May 22, and the Temple show, in London, May 24. BEE.

WALTHAM, MASS.—A big delivery automobile owned by Peirce Bros. was considerably damaged recently while climbing a hill on Beacon street, Boston. The car became unmanageable and, leaving the road, bowled over the sidewalk and crashed into the fence surrounding the Common.

MADISONVILLE, KY.—Three more houses will be added this spring to the Pleasant View greenhouses, making a total of 16,000 square feet under glass, and forming one of the largest establishments in this part of the state. T. L. Metcalf, of Hopkinsville, is the owner, and Mr. Chervenka is manager.

BASEBALL BRINGS BUSINESS.

The opening of the baseball season in recent years has become an important business event for the retail florists, or at least some of them, in every town represented in the big leagues. But it is not often that so large a piece is called for as when the season opened at St. Louis, Thursday, April 21. At that time Ostertag Bros. were called upon to make a harp in flowers that stood ten feet high and for which they received the quite satisfactory sum of \$300. It was

ordered by the friends of "Jack" O'Connor, manager of the St. Louis Browns. The accompanying illustration shows the mayor of the city making the presentation speech on the diamond. One of the novelties worth noting was that the names of the donors were shown on small ribbon streamers attached all over the piece, each streamer having the name of one of the donors in the regulation gilt letters used for inscriptions on designs. The streamers added no little to the appearance of the piece.

will never give half the satisfaction of one carrying a single sturdy growth. Many growers also plant too shallow. Lay the roots flat and cover to the depth of six to seven inches, and they will do vastly better than if covered to only half that depth.

Evergreens in Tubs.

Such plants as bays, boxes, laurels, aucubas, hollies and other evergreens, which in the northerly states are not classed as hardy, should go outdoors without delay. If kept too late in cool and rather dark storage sheds, they are liable to scorch badly when exposed to strong sunlight. They should be freely syringed for the first few days after being placed outdoors, especially if the weather is warm and dry. No doubt some of the foliage will turn brown after exposure to sunlight, and some judicious trimming and pruning will be necessary to make them presentable. Just as soon as new growths get fairly started, however, any imperfections speedily vanish. Remove some of the old surface soil and give the plants a liberal top-dressing of loam, cow manure and fine bone. Be sure, also, that they never suffer from lack of water at the roots.

Bedding Geraniums.

There never seems to be any falling off in the sales of geraniums as bedding plants. They are sometimes called old and common, but it is the old plants which are most in favor today. Plants in 4-inch pots, the popular bedding size, are, or should be, well established now. If, perchance, any show ruddy foliage, it is either a sign of poor soil or insufficient water. If the former, you can easily remedy it by one or two waterings with nitrate of soda water; a teaspoonful to a 3-gallon can will suffice. This should soon green the plants up. Do not, however, keep on applying either this or animal manures, as they tend to promote a soft growth, which means foliage at the expense of flowers. It is flowers which sell plants at bedding-out time. Did you ever notice—but of course you have—how the plants always move first which carry a truss of bloom, while bigger, healthier plants of the same variety, minus flowers, are left behind?

SEASONABLE SUGGESTIONS

Fancy Caladiums.

Fancy caladiums should now be starting into active growth and will require larger pots. A compost that we find good is one composed of equal parts of fibrous loam and lumpy peat, to which is added some dried cow manure, broken charcoal and sharp sand. We like to have water pass freely through the pots and a fairly porous compost permits this. The pots should also have good drainage. Of course, good caladiums can be grown in any ordinary potting soil, but much better ones can be had in the other mixture. These plants revel in heat and moisture, and while requiring some shade, should not be grown too dark, or the leaves will lose much of their high coloring. When the pots are full of roots, applications of liquid manure once in four or five days prove beneficial.

For bedding out in mixed tropical beds, caladiums are useful. In pots they are also excellent for window or piazza boxes, when not too much exposed to old Sol's rays. In late summer, when flowering plants are none too plentiful, these fancy caladiums prove serviceable. Grown

in coldframes, plunged to their brims, during the warm summer months, where a brisk, moist heat can be secured by closing early in the afternoon, caladiums grow faster and more luxuriantly than in greenhouses.

Dahlias.

Even with dry roots, it is still much too early to plant out dahlias. Our best success has always been with rather late planted stock, June being a favorite month. While the general run of dahlias are sold in the form of root divisions with one or two eyes each, there are many purchasers who prefer started plants in pots, and we like to sell our customers' plants out of 4-inch pots, averaging nine to twelve inches in height, which have been well hardened and are sturdy. There is still plenty of time in which to start these plants, and, if greenhouse space is at a premium, they will make ever so much sturdier growth in coldframes. One growth to a plant is all that is needed; if any more start, rub them off. A common mistake is to plant whole clumps, instead of single eyes. A plant with half a dozen shoots



Mayor of St. Louis Presenting a Floral Harp Ten Feet High made by Ostertag Bros.



The Twa Macs, of San Francisco, and their Orchid Things that Look Like Finnan Haddies.

Keep the plants cooler and airier now. If you have the requisite sashes at service, get as many of the plants under them as you can. Plunge the pots a little, to reduce watering, and they will make grand, stocky plants for Memorial day trade. Unless they are growing in too rich soil, or are being overfed with liquid or chemical manures, all the plants should now be showing flower trusses, and these should now be left on the plants, although up to this time we have removed them.

Winter Geraniums.

Select some of the best plants of popular varieties of geraniums, and if you did not propagate any specially for winter flowering, you can grow along some of the ordinary bedding ones. Any of the scarlets sell well at Christmas and are still something of a novelty in winter at many stores. Plants for Christmas blooming are now sufficiently advanced if in 3-inch pots; later shifts to 4½-inch and 6-inch will be necessary. For the next shift use a heavier compost, good loam, some screened cow manure and bone, but no leaf-mold or sand, and pot quite firmly. Keep the plants on a bench in a light, well aired house. Pinch off all flowers as they appear, and also the top of the shoot, to keep them bushy.

Amaryllis.

The flowering season for the hybrid amaryllis is now over and the plants are in active growth. It is utterly absurd to suppose, as some still do, that with the passing of the flowering season the plants can be dried and otherwise neglected, even thrown under the benches sometimes. Amaryllis is hardly even a deciduous bulb, and usually, when potting it in January, green leaves are to be found on many plants. Provided that the drainage is good and the pots well filled with active roots, liquid manure at least once a week should be given. Spread the plants out. They do not need a warm house, but will grow much bet-

ter if they can be plunged to their brims in cocoanut fiber, half decayed leaves, or any similar suitable material.

Amaryllis Belladonna, with its beautiful spikes of soft pink flowers, is now almost completing its growth. It is best grown quite cool. Early in June the foliage will show signs of ripening, when the plants should be placed on their sides, either under sash to ward off rains, or outside on a warm, dry bank, where they are to remain until flower spikes show in the fall. This amaryllis does best in rather large pots and does not flower freely until the pots are a mass of roots.

THE TWA MACS.

The Twa Macs, as they are kent a' about here, are twa bonnie bairns. And mind ye, while they belang tae rival clans, they are unlike their forefaithers in this, that they dinna like tae fecht wi' ane anither. In kilts they look rale weel and are a credit tae the land o' the hills and the heather, though sometimes they like tae wear the breeks, as ye will see for yersel'.

The Twa Macs dae all sorts o' things oot oor way, frae layin' oot kale yairds tae importin' them orchid things that look like finnan haddies or saut herrin' strung oot on a claes line, though I never saw a saut herrin' twa feet lang and that was what some o' them shillieriating anes misured.

I dinna want tae say ony mair about them the noo; they micht no like it very weel if I was a bit too fameeliar wi' their affairs. But when ye come oot tae San Francisco ye can jist call in and hae a bit speel wi' them yersel'. The Twa Macs will make ye feel at hame, and will give ye a taste o' their Athol brose, which they import alang wi' them orchid things.

MAGREEGOR.

PINEHURST, N. C.—H. F. Kelly has started in business here, growing both flowers and vegetables under glass.

MANURE IMPROVEMENT.

To avoid the fly plague, I adopted the expedient of having the horse manure removed each morning and thrown into the chicken yard. This was easily accomplished by placing a large box beneath the dump door, resting it on an old wheelbarrow. The box was then wheeled to the hen yard and there dumped. So long as this is faithfully attended to, we have few flies. The chickens seem to get a good deal of value out of the manure, as well as beneficial exercise.

When the time for using the manure arrived I found that it had been vastly improved by the chickens' work. It had been so worked over and evenly distributed over the yard that there had been no danger of heating, and it was in such fine particles that it was in ideal condition for mulching. Further, the old and the new had been so thoroughly incorporated from day to day that the whole mass was remarkably uniform in quality. The chicken manure was so evenly distributed through it and so broken up that it could rarely be located, and thus it enriched the horse manure without any danger of undue concentration.

Of course, such manure has to be handled with a shovel when taken out, unless just after a rain, when a fork will take part of it.

Formerly the use of a manure mulch was usually followed by a crop of oats where they were not wanted, these being freely interspersed with various weeds. Manure that has been in the chicken yard a full season seems to be entirely free from seeds of any kind, which is, of course, a great advantage. It is surprising how great a variety of weed seeds manure sometimes contains.

On the whole, I would now put the manure through the chicken process, even if there were no longer a fly problem.

G. R. A.

INSIDE-GLAZED GREENHOUSES.

During the last few years the Royal Botanical Garden in Berlin, Germany, has been moved to a less crowded and more rural region, in the royal park, Dahlem, near Steglitz, a suburb of Berlin. The new buildings erected there to accommodate the exotic plants are interesting structures in several respects, but chiefly because inside glazing has been employed, to protect the steel framework. Most prominent among them is a very large steel-arch house for tropical plants, though some of the smaller buildings also are notable.

Inside glazing was adopted for those greenhouses in which fairly high temperature and moist atmosphere would prevail. Its purpose is not only to reduce the attack of rust, but also to make it possible to do successful repainting, inspection, etc., without interfering with the plants inside. It was desired also to get a maximum amount of sunlight, uniformly distributed, which is better attained with framing outside, because the shadows

the framing of the large house will be quite evident from the sectional drawing reproduced herewith. The main arches, spanning about 100 feet, with a rise of seventy-seven feet, are three-hinged, of such outline, however, as to give substantially vertical sides for a considerable height, therefore also affording good headroom over the whole floor area. The ends of the house are hipped to half-hexagonal ground plan of the same profile as the sides, instead of having vertical gable walls.

The arch trusses are spaced about twenty and one-half feet apart. The main purlins are two-plane lattice girders (of triangular section), spaced twenty-three feet apart, making a total of four purlins on each side. Each purlin was detailed with one of its planes horizontal, and a footwalk is laid in this plane. From these walks the outside roller shades provided for screening the upper three-quarters of the glass enclosure are operated, and the glazing can be reached for cleaning or repairing. Two intermediate I-beam jack-rafters in each bay

tion, as the inside screening for the lower part of the walls, the traveling ladder for reaching the two tiers of heating pipes hung from the trusses, and the longitudinal passage containing radiators for heating air supplied to the building.

The floor was elaborated with special care, to get thorough drainage, good soil, aeration of the soil, etc. The ground was excavated ten to fifteen feet deep, the bottom shaped in furrows and ridges, and concrete drainage gutters laid in the furrows; dry stone walls covered with sod were built over both gutters and ridges to facilitate drainage and allow the air from the outfall to enter the ground. The drains were led off to an open watercourse and not to the sewers, so as to avoid all chance of impregnating the ground with impure air, which it was feared might affect the plant growth unfavorably. The heater passage surrounding the whole body of soil protects it against chilling.

PLANTS FOR EDGING.

Will you kindly give us some information about the varieties of border plants that may be used for formal bed edgings? What plants are best for foundations? Is there any writing or book that treats of this subject to any extent? We are located in Nebraska.

M. & J.

Among tender bedding plants there are quite a number of plants adaptable for edgings. Among dwarf foliage plants, *Alternanthera aurea nana* (yellow) and *A. brilliantissima* (red) are excellent. These, of course, will require some pinching or clipping during the growing season. For a very low and formal bordering, *Echeveria metallica* and *E. secunda glauca* may be used. *Santolina maritima*, with silvery foliage, if trimmed, is also a desirable variety. The various forms of coleus are among the more easily grown of the more robust foliage plants. *Geranium Mme. Saleroi* is also a well known and popular variety.

In the way of tender, dwarf flowering plants, *Lobelia Emperor William* and *Alyssum Little Gem* are two of the best. *Begonias Vernon* and *Erfordii* are hard to beat where a little more height is desired. *Ageratum Little Blue Star* is a miniature variety. *A. Stella Gurney*, somewhat more robust, is popular. *Verbenas* of distinct shades of color make excellent carpeting plants if they can be pegged down a little.

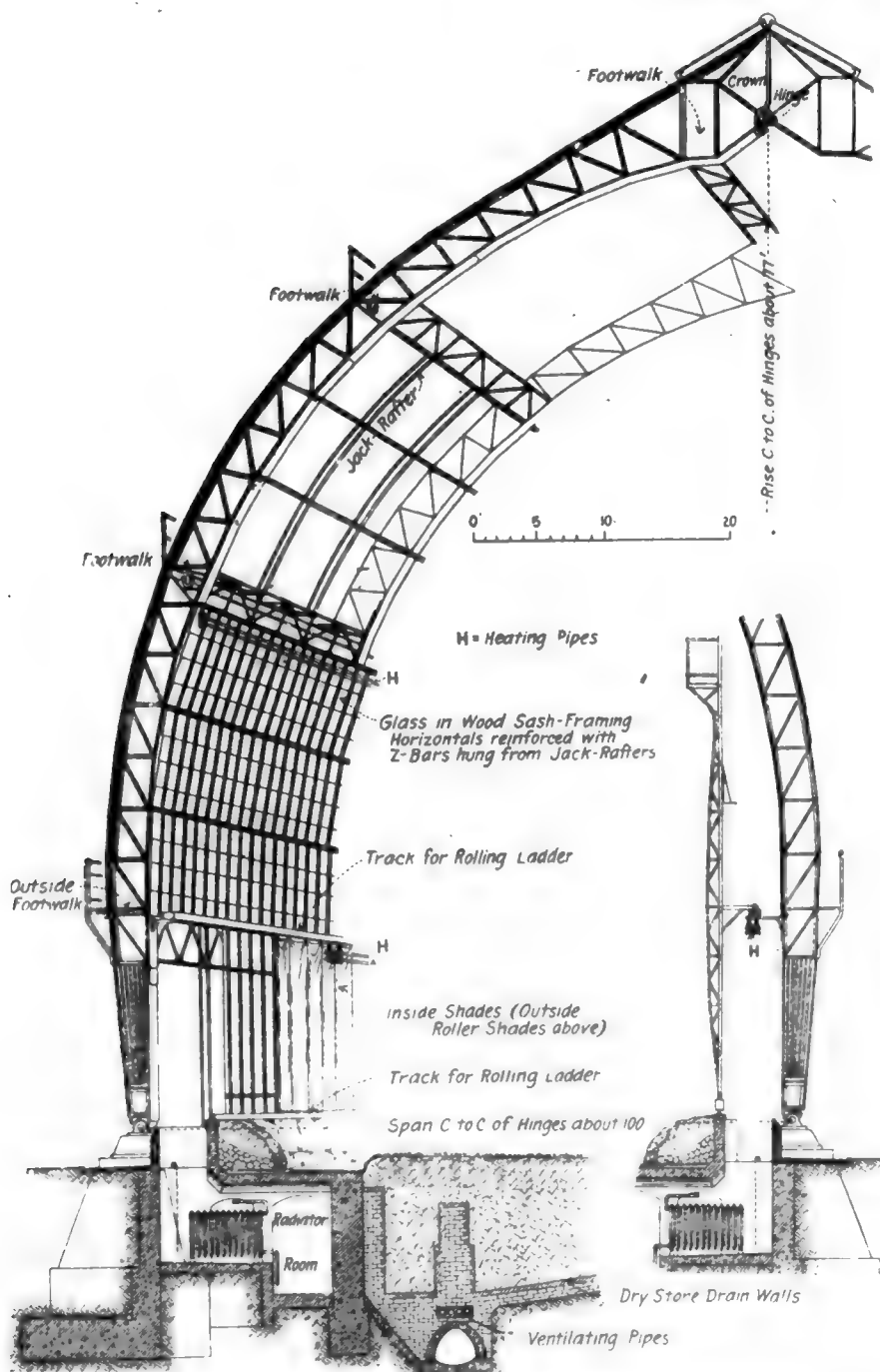
Any or all of the foregoing are adaptable either for borders or foundations of beds. The *alternanthera* is the easiest of all the dwarf plants to grow.

We do not know of any book making a feature of this branch of horticulture, but there are frequent articles in the REVIEW on this subject. The Florists' Manual would also prove a valuable book for you, as it deals with the propagation and culture of these and many allied plants.

C. W.

WILSON, N. Y.—R. S. Church is building another greenhouse, about twice the size of his present one.

FITZGERALD, GA.—Carl Thomas, proprietor of the Thomas Greenhouses, says he had a fair run of sales this spring, but nothing unusual. He had considerable business for the local Decoration day, April 26, and after the national Memorial day, May 30, he expects to take a trip back to his old home at Geneseo, Ill.



Cross Section of Berlin Conservatory, Showing Inside Glazing.

cast by the frame are considerably diffused by the glass. Still another feature of merit, of some importance, is that the whole interior is a clear, unencumbered space, which offers no obstruction to the spread of plants within, such as inside trusses and bracing would necessarily present.

The arrangement and main details of

provide means for attaching the secondary purlins, which are single Z-bars, suspended by hanger castings from the trusses and jack-rafters. The Z-bars virtually form a part of the skylight frame, and are the only parts of the steel framework which lie inside the glazing.

Other elements of the building and equipment may be read from the illustra-

CHRYSANTHEMUMS

PROPAGATING.

From the end of April until the middle of June is a suitable time to propagate chrysanthemums for bench culture. The earlier rooted cuttings are desirable where specimen or exhibition blooms are wanted, but these are of little use to the average country florist. Medium flowers net more money than the big ones. People may admire the latter, but they object to paying a price commensurate with their value. The warm weather during March caused stock plants to make rapid growth, and it is unwise to allow these to run up too much before using the tops for propagating. We prefer the cuttings which need no shortening back. Those three or four inches long are about right. It will be necessary to keep the cuttings well soaked for the first two weeks. As roots begin to form, reduce the supply gradually. In bright weather several dampings overhead will be required to keep the cuttings plump, and no good grower ever wants to see stock in the cutting bench with a wilted look.

Golden Glow, Pacific, Pacific Supreme, Monrovia, Polly Rose and other early varieties, we like to get in a little ahead of the mid-season ones, and it is these early ones which usually net us the most money. The bench room they occupy is cleaned early and can be utilized for another crop, whereas such as are carried until Thanksgiving, or even Christmas, never bring much more money than the smaller early ones, largely, perhaps, because people have by that time become satiated with them. Nice commercial blooms may be had from cuttings taken as late as mid-June, but we consider the first half of May the best time to root cuttings to produce nice flowers. C. W.

THRIPS ON MUMS.

I am sending two stock plants of Bergman mums from a bed which is badly infected. Several florists here have seen the bed and samples, but can not name the disease. These Bergmans were wintered over in a north bed built on the ground, as are all the beds in this range of five houses. The houses are filled with roses except the two side beds, which are filled with mums. The houses have no artificial heat, being dormant over winter. The north bed has a small percentage of healthy plants, but the south bed, containing Ivory, Polly Rose, C. Touset, Robinson, Virginia Poehlmann and Bergman, shows a little of this same disease only on the Poehlmann. I have seen no snails in the beds, nor any aphids on the plants, and while the tops of some of the plants look to be frosted or sunburnt, the roses across the walk do not show signs of either. L. R. C.

The stock plants reached me in good condition and it was easy to figure out the trouble. It is caused by a yellow

thrips, the specific name of which is unknown to me and which is of no consequence, the chief thing being to get the plants clean. If L. R. C. will get a microscope, he can readily see both the thrips and the marks it makes. Vigorous and persistent spraying with clean cold water, washing thoroughly the underside of the leaves, will clean out this thrips.

Tobacco fumigation seems to have little effect on it and nicotine decoctions, if strong enough to catch them, have in my case done considerable damage to the plants. I have tried Aphine for it and it has worked better than anything else on this insect. The best way to use it is to take off the cuttings and dip them in the insecticide before they are inserted in the sand.

As before noted, let L. R. C. get a good sprayer and spray early and often and the thrips will soon disappear.

C. H. TOTTY.

CUTWORMS ON SHASTAS.

We received a shipment of about 5,000 Shasta daisy plants, grown from divided roots. Many of these are dying and turning yellow. We find in the crown of the plants the ordinary cutworm. These cuttings were planted in rich ground,

manured heavily two years ago. In this part of New Mexico we irrigate, and do not rely on rainfall; consequently any powdered cutworm killer would be washed away. What liquid or other application would you suggest to use, and in what manner, to kill these cutworms on our Shasta daisies without injuring the plants? R. S. C.

We do not know of any liquid preparation which will clear out the cutworms. For those that are buried in the soil, carbon bisulphide can be effectively used, by pouring a teaspoonful in holes two feet apart each way and covering the holes with soil at once. The fumes are very penetrating and destroy all insects and larvæ they reach, without injuring the plants in any way. You can make a poisoned mash of fresh bran, sweetened and moistened with molasses, to which white arsenic or Paris green is added. Lay this about the haunts of the cutworms. They are fond of it and many will be poisoned thereby. Frequent stirring of the soil will expose the worms to the attacks of birds. Soot and air-slaked lime scattered on and around the plants also help to keep them in check. C. W.



A DANGER TO THE ROSE.

The rapid advance made by the rose in the affections of the American people since the introduction of so many new varieties of sterling merit, chiefly in the hybrid tea class, bids fair to bring true the motto of the American Rose Society, "A rose for every home." Roses that produce fine flowers once a year or roses that produce a crop of small flowers three or four times during the summer will arouse interest, but roses that produce a succession of fine flowers throughout the summer arouse enthusiasm that is highly contagious. The hybrids, with their magnificent, showy flowers once a

year, do not always compensate for the appearance of the plants during the other eleven months, but the hybrid teas, with their lovely, fragrant flowers often lasting throughout six months, are a constant delight to every true rosarian.

With the certain increase in the popularity of the rose, certain as the improvement in the varieties, comes the danger—the danger of confusion. This danger has always existed; today it is more real than ever before. The same variety under different names, described in glowing terms by different pens, is scarcely recognized even by the connoisseur in roses. The amateur who carefully selects a few choice sorts, highly recommended, is not encouraged by finding them identical. Such an experience is distinctly discouraging and is calculated to turn the pros-

pective rose fancier to chickens or bees, or even goldfish. Yet this very thing is occurring today.

There is at least one instance, possibly more, of one rose with four names; two and even three plants of this rose, each under a different name, may be found in the collections of amateurs in various parts of the country. This is a disgrace to the profession. The fault occurs in several ways—through carelessness, through a desire for originality, or through a desire to avoid unpronounceable foreign names. The remedy for the evil is simple; our national society has provided a system of registration which it is to the interest of all rosarians to uphold and protect.

Let us look to it that there shall be unanimity in the names of our roses; we owe it to the rose and to ourselves.

PHIL.

TREAT AS DORMANT ROSES.

I have four varieties of roses—Beauty, Killarney, Bride and Maid—which are now under the ground, where I put them last fall in order to prevent their freezing in the house, as I had closed the place for repairs. I shall not have the house ready for these roses till the last part of May. Would it be safe to take them out and uncover them? They are two-year-old stock. Please state the best way to treat them.

J. P. M.

These roses should now be uncovered and treated as ordinary dormant stock. To use them for benching would be contrary to approved cultural methods and they certainly would not be so profitable as young stock.

RIBES.

THE TAFT TAX.

Under date of April 19 the Commissioner of Internal Revenue, in an order to internal-revenue agents, outlined the government's plans for enforcing the law providing for a tax of one percent on the net profits of corporations. The order was as follows:

"The following instructions are issued for the guidance of internal-revenue agents in the matter of examining the books and papers belonging to corporations, joint stock companies, associations, and insurance companies subject to the special excise tax imposed by section 38, act of August 5, 1909:

"On receiving from collectors, or from this office, a list of corporations, etc., which have failed to file the required returns, or which have filed defective or unsatisfactory returns, agents will at once proceed to make the investigation provided for in the fourth paragraph of said section 38. They will in each case, after calling the attention of the proper officer of the corporation to the provisions of the statute, request the production of such 'books and papers bearing upon the matters required to be included in the return of such corporation,' as may be found necessary in making the examination here directed.

"In most cases the errors in the returns rendered are probably due to a misapprehension on the part of the officers of the corporation as to the requirements of the law and regulations respecting the preparation of such returns. See T. D. 1606 for list of the various questions which have arisen under the law, and the decisions thereunder.

"In conducting their examination the agents will, except in glaring cases of

misrepresentation, proceed on the assumption that all errors in the returns rendered are unintentional; and they will, so far as possible, make their examination in such manner as not to interfere with the company's business, either as to the use of its books or in the general conduct of its affairs. Contentions with officers, employees, or representatives of corporations are to be carefully avoided and no action that may cause friction, that is not necessary in the proper performance of their duties, must be indulged in by officers making these examinations.

"Ordinarily no very extended examination of the company's books will be necessary, as the verification of the particular items to which attention has been called will be sufficient. Where, however, a thorough examination is found to be necessary, and the accounts are so kept as to involve much labor in their examination, the agent may assign two assistants for this purpose.

"Where discrepancies between the company's books and the return made are discovered, the officers of the company should be given full opportunity to explain the same, and to furnish, if so desired, a sworn statement in reference thereto. In such cases the agent will, if deemed necessary, require the attendance of any officer or employee of the company, and there examine such officer or employee respecting the matter under investigation, as provided in said section 38. The witnesses in such cases should be duly sworn by the agent, as specially provided in said section 38, and in case of refusal of any such officer or employee to testify, or in case of refusal to produce the books or papers called for, the agent will at once report the fact to this office.

"A separate report of the investigation of each case should be made, and where an additional tax is found to be due a copy of such report should be furnished the collector of the district.

"The attention of agents and their assistants is specially called to paragraph 7 of said section 38, making it unlawful for any officer or employee of the United States to divulge or make known, in any manner not provided by law, any information obtained from any document received, evidence taken, or report made under the provisions of that section."

GLADIOLI A SECOND SEASON.

I am growing a crop of gladioli that will be through blooming early in June. Can I save the bulbs for use another year?

W. D. H.

Bulbs of the small-flowered gladioli, such as Colvillei alba, Peach Blossom and others of the so-called nanus type, are not much of a success a second season. Bulbs will be produced double the size of the imported ones, but I have found that they bloom poorly. In the case of the large-flowered varieties, like May, Augusta, Brenchleyensis, America, etc., the bulbs can be heeled in a row outdoors and lifted after the foliage dies down. These can be planted outside next season, but are not as satisfactory as new bulbs.

C. W.

ARLINGTON, NEB.—The snow and freezing last week has about killed all of the fruit and possibly killed all of the tender plants which were set out at the Arlington nursery. Winter and spring wheat is looking fine.

STORM DAMAGE.

Reports of storm damage usually are much exaggerated, but there can be no doubt that great loss resulted from the snow and frost that were general throughout the central states last week. The trouble was that after midsummer temperatures in March, all vegetation and gardening operations were much farther along than is usual by April 22. Here are a few of the storm notes that have reached the REVIEW:

MANKATO, KAN.—Alvin J. Kramer reports killing frost April 18, settling the case of much outdoor stock several days in advance of the big freeze farther east.

CARBONDALE, ILL.—E. W. Plater reports heavy snow and frost April 23 and 24, general over southern Illinois, and gives it as his opinion that the peony crop for this year is a total loss.

SOUTH HAVEN, MICH.—The west Michigan fruit belt and market gardening district last week suffered the worst spring freeze on record. The loss will not be so large as first reports indicated, but it nevertheless will be important.

DUNDEE, ILL.—David Hill, whose nursery interests bring him in touch with all classes of horticulturists, says the freeze caught fruit trees in full bloom throughout northern Illinois and inflicted great loss. It will require much nursery stock to replace the trees, shrubs and plants that are lost.

MUSCATINE, IA.—Growers on Muscatine Island will have to replant many acres of early vegetables. Ice formed to the thickness of two inches, and in this great gardening center even plants under hotbed sashes were killed. The oldest gardeners never have seen so hard a freeze after the season's work was so far advanced.

MILWAUKEE, WIS.—On Friday, April 22, it began to rain. Later the rain turned into sleet, which was followed by several degrees of frost. The following day eight inches of snow fell, and this, with the mercury down to 23 degrees, put on the finishing touches. Outdoor bulbous stock and other flowers were either ruined or so badly blighted as to be of little account.

FREMONT, NEB.—G. W. Welch, of the Welch nurseries, says that the frost was not so damaging in this section of the country as was at first supposed. He ventures the opinion that there will be nearly as much fruit to market, barring further frosts, as there was last year. In the vegetable line radishes, lettuce, peas and others of the hardier plants have rallied. The tenderer vegetables, such as beans and tomatoes, perished, but there is plenty of time in which to plant them over again.

ALBERT LEA, MINN.—The consensus of opinion among the nurserymen here seems to be that, although the damage done by the recent frost was considerable, still it was not as serious as at first thought, but they all agree that it is a little early to tell much about it. Clarence Wedge says that the plum crop was destroyed, and he is much afraid that the early apples have been damaged to a great extent. He thinks that little, if any, damage was done to small fruit. H. F. Hanson, A. W. Massee and O. M. Peterson, of the Albert Lea Nursery Co., make practically the same statements as Mr. Wedge, with the addition that Mr. Hanson and Mr. Massee report that their black raspberries were badly damaged.



A Corner of Dahlia Field of J. L. Moore, Northboro, Mass.

THE DAHLIA BOOM.

Among the flowers which have advanced in popular estimation, none has made such strides in the last few years as has the dahlia. The gladiolus may be a close second, and perhaps for that reason these two flowers are the specialty of J. L. Moore, a corner of whose grounds at Northboro, Mass., is shown in the accompanying illustration.

The importance of these flowers has become such that hundreds of acres are devoted to growing stock for the trade. W. W. Rawson & Co., Boston, even have issued a catalogue devoted exclusively to these two specialties, a book of 112 pages, and listing literally thousands of varieties. At Northboro, Mr. Moore grows between three and four acres each of gladioli and dahlias. He says that never in his many years of experience with these flowers has there been so prosperous a season as in 1909, and he looks forward to the dahlia and gladiolus making a still further advance in popular esteem this season. He says that all the trade need to do to foster the business in these specialties, and keep it steadily increasing, is to see to it that planters get the better varieties.

MANCHESTER, MASS.

A. E. Thatcher, of the Arnold Arboretum, proved a most interesting speaker at the last regular meeting of the North Shore Horticultural Society, describing a large number of the better class and new herbaceous perennials. Quite a number of the newer introductions have been brought to this country by E. H. Wilson and are great improvements on some of our older varieties. The majority of these Chinese perennials can be obtained from leading seed and nursery firms in Boston.

The meeting being largely attended, a good many took part in the discussion which followed the lecture and quite diverse opinions were expressed as to the merits of different plants.

On the motion of the chairman of the show committee it was voted to hold the

coming rose show at Beverly Farms instead of Manchester, as usual. Although the society has held first-class exhibitions in the past, it has been financially embarrassed by lack of attendance and consequently poor gate receipts. The move to Beverly Farms will be made as a trial, in the hope that the more central location will result in increased gate money. The list of prizes includes two silver cups, three gold and four silver medals, in addition to good money prizes, and it is hoped that the exhibitions this year will be more patronized by the general public. A. E. P.

ROCHESTER.

The Market.

Nearly all the retail florists report a better condition of trade for last week than at any time since Easter. The market is not overstocked and consequently prices hold up well, and the retailers are able to clear out nearly everything.

Tulips and hyacinths are retailing at 50 cents a dozen; carnations, 60 cents to 75 cents, and some extra choice have sold at \$1 a dozen; sweet peas bring 35 cents a bunch. The prices for roses range from \$1 to \$4.

The warm weather during the current month has enabled local growers to get a great deal of outside work finished, and the warm rains last week put spring colors on the lawns and shrubs. The rain was greatly needed, as the month of March was exceptionally dry, less than one inch of water falling; the smallest amount for the month on record at the weather bureau.

Various Notes.

An avenue of magnolias in a northern city is notable, and Oxford street, in this city, is famous among nurserymen and florists as showing the finest collection of *Magnolia speciosa* in the country. The trees were planted about thirty-five years ago by E. H. Hooker, and have developed into fine specimens. At this writing the trees are in full bloom, giving over a quarter of a mile of attractive coloring

and making Oxford street one of the handsomest thoroughfares in the city. The buds are sometimes killed by late frosts, but even when out of bloom, the trees are exceedingly attractive in their dress of dark, glossy green. E. F. R.

OBITUARY.

Mrs. Michael J. Lynch.

Mrs. Lynch, widow of the late Michael J. Lynch, died recently at her home on the South road, Poughkeepsie, N. Y., after a brief illness. She had not needed the care of a physician in twenty years, but a week before her death she took a heavy cold and pneumonia developed. Heart trouble and complications followed.

She was the daughter of John and Mary (Murphy) Powers, of Rhinebeck, natives of County Wexford, Ireland. She married Mr. Lynch about forty years ago and they located on the South road, Poughkeepsie, where she passed away. Mr. Lynch had built up a prosperous trade as a florist, and on his death Mrs. Lynch and her sons continued the business with great success. She is survived by three sons, Thomas M., John M. and James E., and two daughters, Mary T. and Catherine E., the latter attending school at New Rochelle.

John Murray.

John Murray, who for the last twelve years of his activity as a gardener was in charge of the extensive Conant estates, at Pawtucket, R. I., died at his home in that city recently, aged 75 years. He was one of the best known gardeners in New England and was an expert of the old school. Born in Ireland, he followed his father at an early age in working about the large estates there, and when still a young man he came to this country. He made his way into New England and for many years worked upon, or was in charge of, several of the largest estates in the vicinity of Boston and Wellesley, Mass. Later he removed to Pawtucket and took charge of the Conant estates, and under his care and direction they became famous throughout that section of the country.

John C. Wagner.

John C. Wagner, a nursery dealer at Fremont, Neb., died April 14, after being seized with a sudden spasm of coughing. He had made arrangements to leave for Colorado Springs on the following day, for the benefit of his health. He was born in Ohio in 1856.

CINCINNATI.

The Market.

The market conditions improved considerably last week. The volume of business done was slightly greater than the week before, but the supply of stock decreased considerably and therefore was not much larger than the demand. The buyers bought readily, but not eagerly. The whole business has a better tone than for some weeks heretofore.

There are still more than enough good roses to meet the demand. Carnations are being cleaned up regularly, while the supply of sweet peas is more than necessary. Good forced lily of the valley are offered. The season for callas is about over. Many of the growers have thrown them out, so that they might give room to other stock more profitable

at this time of the year. Good longiflorums can be had. Green goods, except smilax, are still plentiful.

The bedding stock in the houses of those who specialize in this line is in fine condition. The growers are anticipating a good season.

Various Notes.

Albert McCullough, president of the J. M. McCullough's Sons Co., had a pretty thing at his beautiful suburban home at Pleasant Ridge. It was a bed, immediately in front of the veranda, of the named varieties of Azalea mollis, blossomed out in all their glory. Mr. McCullough states that the seed and nursery business was backward during February, because of the inclement weather. Since, however, the lamb-like March opened up, his whole force has been so rushed they have had hardly time to breathe.

C. E. Critchell is receiving some good sweet peas and longiflorums from nearby towns. The forced valley that he gets daily is extra fine.

R. W. Witterstaetter says that his carnations in the field did not suffer in the least from the cold and frost last Saturday night. All they need is rain and sunshine to make them grow right on. His grapes and some other fruits were, however, frozen.

William Murphy is offering for sale the excellent stock of young carnations of Frank Huntsman, who is retiring from business. Mr. Murphy's cut carnations and snapdragons are of good quality. He expects southern peonies this week.

J. A. Peterson's stock of his new begonia, Glory of Cincinnati, is in excellent condition. Mr. Peterson is installing natural gas in his place, to use in the boilers for fuel. His white lilacs bloomed splendidly this spring.

Advices from Hot Springs, Ark., state that Peter Weiland has improved but

as the warm weather comes it will sell in a hurry. He has been sending some fine Baby Ramblers to Murphy's.

L. H. Kyrk is offering good Parrot tulips.

Tom Fagan, of the J. M. McCullough's Sons Co., says that in spite of reports to the contrary everywhere else, there is an abundance of good seed stock in both field corn and sweet corn in this section of the country. Last fall the weather was ideal for the maturing of the grain. The offering of green corn on the market was so heavy and the price so low that most of the truckers allowed their crop to stand. No one grower had a great amount, but collectively a large quantity of good Zigzag and Stowell's Evergreen was produced, and the germination is high.

George Magrie has again put his plant into a tenable condition. It was badly damaged by the hail a year ago.

Max Rudolph has already planted a house in Aristocrat, White Perfection and O. P. Bassett carnations.

Dave and Ollie Honaker came to town last week to see the ball game. They did not notify the weather man of their intention and found rainy weather upon their arrival.

A. Siegel, the St. Louis florist, attended his aunt's funeral here this week.

A. Rupp, of Lawrenceburg, Ind., was here the early part of last week.

J. C. Meyer, the silkline man from Lowell, Mass., and L. Baumann & Co.'s representative called on the trade last week.

C. H. H.

SUNNYSIDE GREENHOUSES.

The last picture of the establishment of J. T. Conger published in the REVIEW showed the greenhouses destroyed by hail, and the accompanying picture will serve to give an idea of what a transformation has been accomplished since

ket. He grows only carnations and plants for bedding and decorative purposes.

It was May 21, 1909, that Mr. Conger's place was practically destroyed by hail. Since then he has built an up-to-date range of houses and the store shown in the illustration. An opening is to be held Saturday, April 30, to which a large number of handsome invitations have been issued. Each visitor is to receive either cut flowers or a small plant as a souvenir.

C. H. H.

BOSTON.

The Market.

Business was not quite so good last week. As a rule the market cleans up pretty well on Saturdays, but April 23 saw considerable stock unsold. We are being favored with cooler weather than was experienced in March, and growers welcome the change, as the continued heat would have played havoc with crops intended for Memorial day. The two leaders in roses are White Killarney and Carnot. Good flowers of the latter are now coming in, also small lots of Kaiserin. Killarney and Richmond are not so good as they were. Maryland continues good and will probably prove useful through the summer. Carnations are averaging a little lower all around, but crops are running out and a decrease in supplies is likely in the near future. The present week sees the finish of double violets. Usually they have lasted until the middle of May.

Sweet peas are abundant and of excellent quality, selling as well as anything on the list. Spanish iris is another popular flower and is now arriving in larger numbers. There are also a good many gladioli, such as The Bride, Blushing Bride and Peach Blossom. Narcissi are still plentiful, outdoor crops being now at their height. Tulips are also abundant. For lilies the sale is slow, candidums being in better demand than longiflorums. Antirrhinums are plentiful, but spikes are running smaller. A good many stocks are seen, but do not sell well. Mignonette is getting small. There is an abundant supply of pansies, forget-me-nots, Spiraea Japonica and marguerites, the yellow variety of the latter moving the best.

Valley is not in good demand. Gardenias sell rather better. There are plenty arriving. Cattleyas are plentiful and a little lower in price. There is still an insufficient supply of Asparagus plumosus, Sprengerii and adiantum of good quality.

In bedding plants, trade is starting up, geraniums being most in request. Pansies are meeting with a heavy sale.

Club Meeting.

The April meetings of the Gardeners' and Florists' Club are usually more scantily attended than any others, but over 100 members were present at the adjourned meeting April 26. There was no regular lecturer, but a number of queries from the monthly circular were allowed a few minutes each. "Annals for Winter Flowering" was assigned to William Swan. He described his culture of larkspurs, lupines, Leptosyne maritima, Nigella Miss Jekyll, Nemesis strumosa Suttoni, Centaurea cyanus, antirrhinum and schizanthus. Other annuals spoken of as desirable for winter blooming, in addition to sweet peas, were calendula, Dimorphotheca aurantiaca, Trachelium caeruleum, Clarkia Salmon Queen, mignonette and sweet alys-



New Establishment of J. T. Conger, Hartwell, O.

slightly and it may be a month or more before he gets back to business. Weiland & Olinger's Boston ferns are selling rapidly. The blooms of their roses are much improved, owing to the cooler weather.

E. G. Gillett's stock of roses of all kinds is A1.

Gus. Adrian's houses are well filled with first-class bedding stock. As soon

that time. Mr. Conger started in business at Hartwell, a suburb of Cincinnati, about eleven years ago. His trade was small at first, but has grown steadily, so that now he says he has no dull season. His is a prosperous community and his trade demands the best and latest of everything in cut flowers and plants, so that, in addition to what he grows, he is a heavy buyer in the Cincinnati mar-

sum. R. W. Curtis opened a discussion on early flowering shrubs and named a variety of forsythias, prunus, magnolias, pyrus, cornus and other varieties. Wilfrid Wheeler discussed fertilizers for outdoor strawberries. Hardy herbaceous plants for early flowering and to be planted in spring were also taken up.

In the question box were queries relative to the culture of begonias and gloxinias, fall or spring planting of evergreens, Sulpho-Naphthol and Aphine as insecticides, the coming S. A. F. national show, and "Are the prices florists get for their productions in proportion to the advance in other lines? If not, how can this be remedied?" The sentiment seemed to be that flowers, not being one of the necessities of life, as are foods and clothing, must suffer when the latter are unduly advanced.

Several letters from congressmen were read relative to the resolutions adopted at a previous meeting, favoring parcels post legislation and opposing free seed distribution. The committee on resolutions on the late treasurer, Edward Hatch, presented resolutions expressing the club's sense of loss, which were unanimously adopted. Two new members were elected.

Peter Fisher was elected treasurer in place of Edward Hatch. John W. Duncan sent a letter, resigning his position as president, owing to removal to Washington. The resignation was accepted with regret.

There was as usual a goodly display of seasonable exhibits on the tables. Peter Fisher was awarded a report of merit for a fine new scarlet carnation. Louis Dupuy, Whitestone, N. Y., was awarded reports of merit for *Erica ventricosa* magnifica and for *Hydrangea Hortensis* Avalanche. John Dorgan, gardener for Mrs. J. B. Case, Weston, was awarded a report of merit for antirrhinums. The venerable and popular Mrs. E. M. Gill, of Medford, was present and brought a fine display of calceolarias. R. W. Curtis, Jamaica Plain, had a large display of shrub blooms.

Various Notes.

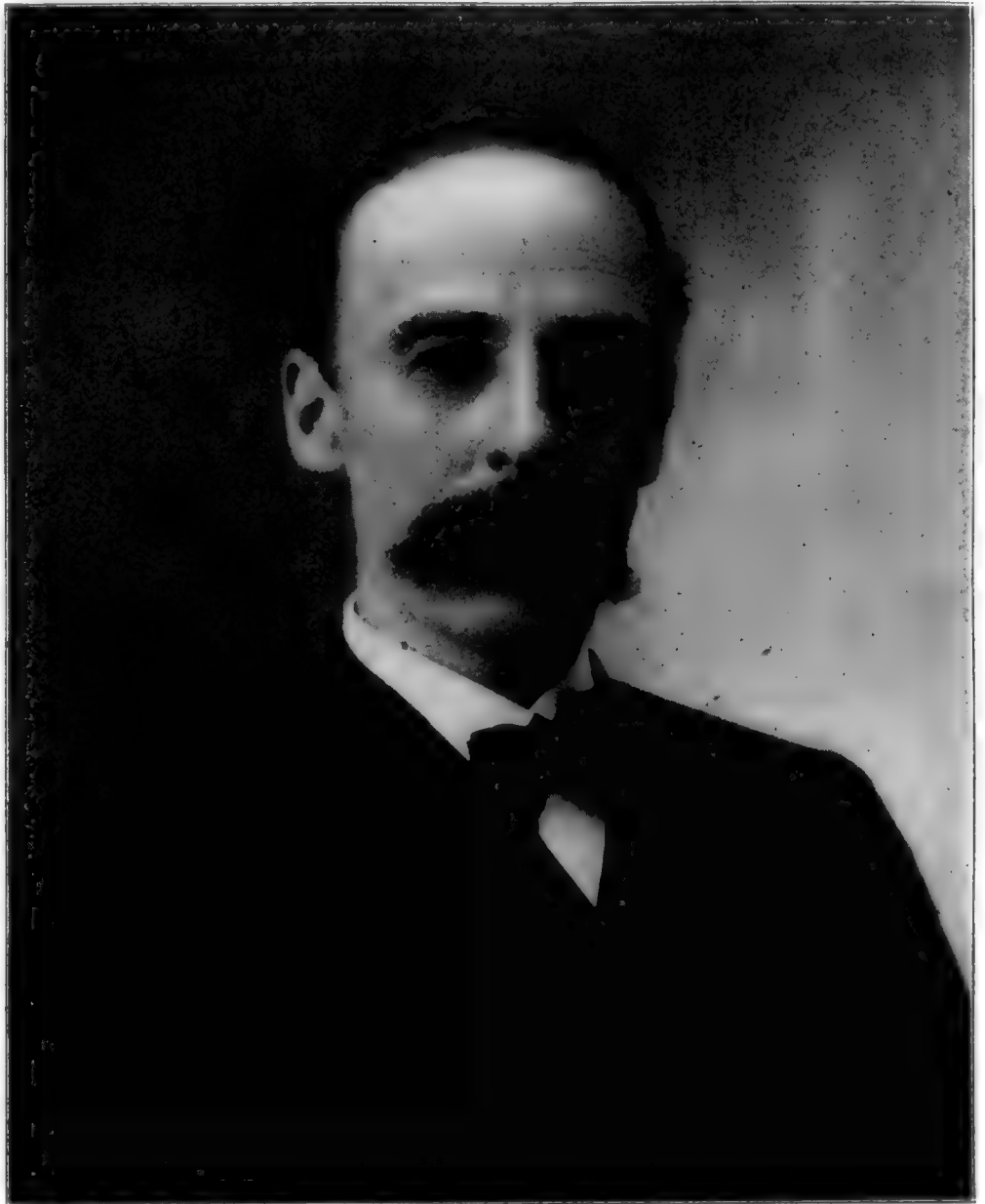
April 26 R. & J. Farquhar & Co. exhibited at Horticultural hall a plant in flower of a pure white, deliciously scented, evergreen leaved clematis, one of the introductions of E. H. Wilson for the Arnold Arboretum. The flowers are three to four inches in diameter, produced four on a panicle. The long, dark glossy green leaves are in themselves attractive. The odor of the flowers closely resembles that of orange blossoms, being identical with that of the flowers of *Vanda Amesiana*. This should prove a wonderfully popular clematis and is well worth a single Chinese trip to introduce. The plant is as yet unnamed. T. D. Hatfield, gardener to Walter Hunnewell, also showed a box of seedlings in bloom of *Azalea Indica* of Mr. Wilson's introduction, found growing in northern China at an altitude of 5,000 feet.

Daniel Iliffe is busy installing the boilers and piping in C. E. Holbrow's new King houses at Brighton.

John McFarland is taking in some nice Carnot roses to 2 Park street, also 8,000 valley per week.

John McKenzie, of North Cambridge, who is one of our leading bedding plant specialists, has his houses filled to overflowing with fine stock, and from present indications will have no trouble in cleaning it all out.

John Barr's new variegated seedling



Peter Fisher.

(Elected Treasurer of the Boston Gardeners' and Florists' Club to succeed the late Edward Hatch.)

carnation is showing up grandly at present. A prominent society lady is desirous of having her name attached to the new seedling if it keeps up its present reputation. Mr. Barr will plant out 50,000 carnations early in May.

The annual tulip display in the Boston Public Gardens will be at its best during the present week. The following among other varieties are specially fine: Thomas Moore, Prince of Austria, Chrysolora, Vermilion Brilliant, Proserpine, white Pottebakker, scarlet Pottebakker, white Swan, Pink Beauty, white Joost von Vondel.

The weather has been quite raw of late, but we have been fortunate enough to escape the blizzard and cold wave which has caused such widespread damage over the west. The cool, moist weather has been beneficial to all crops, and was much welcomed by the overworked nurserymen.

Leonard Cousins, of Concord Junction, reports the heaviest demand he ever had for pansies, which are a grand sight in his fields at present.

George L. Freeman, of Fall River, reports a brisk demand for all varieties of cattleyas. His firm recently received 150 cases of *Trianae* in splendid shape. Mr. Freeman is preparing an exhibit of a new white iris, discovered in South America, for the coming orchid show in Boston.

Edgar Bros. are busy propagating their chrysanthemums to follow sweet peas, and are planning the erection of another 200-foot house.

W. N. CRAIG.

INDIANAPOLIS.

The Market.

Last week we experienced the coldest snap that has been seen here at this time of the year in forty years. The temperature dropped to 4 degrees below freezing. It is estimated that the loss to the fruit growers and farmers of Indiana was about \$10,000,000. It is hardly possible that any of the outdoor flowers escaped, and it is safe to say that outdoor stock will be scarce Decoration day.

The recent cold weather has had a tendency to cause people not to be in too big a hurry to put out their veranda boxes and geraniums. The weather preceding this cold snap was exceedingly warm and it was next to impossible to persuade them to wait.

Various Notes.

Glen Moore, son of Geo. F. Moore, of Rushville, Ind., spent a few days in the city last week visiting the different florists. Mr. Moore says business has been good so far this year, and they are looking for a big spring trade.

The State Florists' Association of Indiana will hold its next monthly meeting at the Elks' club on Maryland street, Wednesday evening, May 4. A large attendance is expected, as matters pertaining to the fall show are coming up, in addition to other important business. The meeting is to be followed by a Dutch lunch, which should help a little.

Chas. Volrath, with the Roepke-Rieman Co., has been on the sick list.

A. Wiegand & Sons have been cutting some fine Cattleya Mossiae. H. L. W.

THE FLORISTS' REVIEW

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Annual convention, Rochester, N. Y., August 16 to 19, 1910.

Results bring advertising. THE REVIEW brings results.

HAIL insurance is again in fashion, for reports of losses are once more coming to hand.

Not a few subscribers save themselves the bother of annual renewal by sending the REVIEW \$2, \$3, or sometimes \$5, instead of the dollar-bill that insures fifty-two visits of the paper.

As an indication of the interest the trade has in the charges of railroads, it is interesting to note that when the United States Express Co. ceased operation on the lines of the Chicago, Milwaukee & St. Paul, the Wells-Fargo Express Co. secured the contract by agreeing to pay to the St. Paul sixty per cent of the gross receipts for the privilege.

BEYOND question the big freeze last week has caused the country at large the loss of millions of dollars, but the grower of cut flowers under glass can preserve his equanimity as well as anyone, for the destruction of outdoor spring flowers has undoubtedly added more than a little to the value of May and June crops under glass. "It is an ill wind that blows nobody good."

AMERICAN CARNATION SOCIETY.

Henry Eichholz, Waynesboro, Pa., registers the following carnations:

Princess Charming, Helen Boseler x Enchantress; salmon pink; three to four inches; very strong, vigorous grower; very free producer of first-class flowers; keeping and shipping qualities excellent.

Christmas Cheer, Alvina x Victory; fiery scarlet; two to three inches; habit, dwarf, though stems reach two and one-half feet after Christmas; extremely floriferous, will produce 100 or more blooms per plant in a season; especially fine for pot culture. Through an error this name is printed Winter Cheer in the judges' report, in the annual report just issued.

A. F. J. BAUR, Sec'y.

CONFERENCE ON OUTDOOR ART.

A conference to discuss outdoor improvement for the homes, towns and cities of Illinois (Chicago included), is called for Springfield, May 26 and 27. All organizations interested in any way in outdoor improvement are invited to send representatives. Also, all persons having the appearance of their homes and neighborhoods at heart are invited to be present.

In politics a party cannot accomplish its purpose without "harmony." A locality cannot secure a clean and beautiful environment without the hearty coöperation of its public-spirited citizens and interested societies.

More still can be accomplished if localities interested in the same things and controlled by the same laws unite to secure new ideas and to study how some of their common needs can be satisfied by related action, even though the object aimed at be the attractive yard or street.

This is the purpose of the conference. Business men's associations and commercial clubs, improvement clubs and women's clubs, among voluntary organiza-

tions; and schools and park boards, among official bodies, are especially urged to send delegates. The conference will be held under the auspices of the Illinois Outdoor Improvement Association.

A. P. WYMAN, Sec'y.

CALL TO GLADIOLUS GROWERS.

Some time ago I sent a personal appeal to the most prominent gladiolus enthusiasts in this country, for the purpose of ascertaining if a gladiolus society was really wanted. Replies received indicate clearly that a gladiolus society is not only wanted, but is absolutely necessary. I enclose with this letter extracts from replies received, which show the feeling of the American growers.

For the purpose of forming such a society, I now call for the first formal meeting, to take place at Horticultural hall, Boston, Mass., May 27, at 3 p. m. All those interested in the culture of the gladiolus are hereby invited to be present at this meeting, and to help in the formation of what no doubt will become one of the most influential societies in America.

Readers are requested to kindly suggest a suitable name for this society, and such suggestions should be addressed to

MAURICE FULD,
Sec'y Pro Tem.

5 Union St., Boston.

CHICAGO.

The Great Central Market.

The weather always is an important factor in the affairs of the market, and for nearly a week those who do business in the wholesale cut flower section, and those who frequent the wholesale houses, have spent the greater part of their time in discussing weather conditions and their effect upon the business of the next two months.

Not within the experience of the oldest men in the market has the cut flower industry experienced conditions like those which have prevailed this season. March was like June and growth was as far advanced April 22 as it ordinarily is late in May. The cold wave which swept across the middle west at the end of last week was not exceptional in its severity, but it found growth much farther along than the oldest gardeners can remember it to have been when caught by heavy frosts. What the damage has been can only be conjectured. It is certain that much loss has resulted, but how much that loss has been, and what compensations will come to those who still have crops for market, time alone can tell.

The big freeze was followed by four days of rain, snow and sleet. It has been a period entirely unprecedented at this stage of the season's work, and bad weather always cuts down the retail and wholesale flower business. Supplies in general have been somewhat reduced, but not to any appreciable extent in the rose department. There continue to be plenty of roses of all kinds. Quality has been first-class, but is showing some effect of the dark days. Long Beauties continue plentiful, but an even larger proportion than heretofore are off grade. There is a fair demand for all that are good. Medium and shorts of fair quality are scarce and sell well. Killarney and White Killarney have the lead on other roses. The market regularly is supplied with splendid stock. Mrs. Jardine and Maryland are in limited supply, but enjoy

A FEW OF OUR LEADERS

BEAUTIES

FINE STOCK IN ALL LENGTHS OF STEM

If you are a Beauty buyer and are not using our stock you are not giving your customers as good stock as your competitor is who gets his supplies here. Try us and you'll see you need our Beauties.

KILLARNEY

You can depend on us at all seasons.

Killarney is one of our leading specialties—no better stock to be had anywhere in this country and the supply is large and steady; we always have them. Buyers who once use our Killarney any length—find they pull trade their way. You can get the reputation for having the best roses in your town if you carry our Killarney.

Large Supply of Fine Richmond, Maid, Bride, Etc.

SWEET PEAS

Their equal can't be found on this Market.

Our Peas are grown by specialists. Besides the long-stemmed fancy Peas of the winter-flowering varieties, we are now getting the "Butterfly" sorts. Fine as our Peas have been, these are much the best stock this market has seen this year. Quick sellers wherever shown.

CARNATIONS

There are no better carnations anywhere than our "select, large and fancy," but if your trade requires the "common" grade (ours are as good as some houses ship as fancy), we can take care of you. Let us know what you can use—we do the rest.

Iris

Five shades of color. These are the finest Irises of the season. Your trade will appreciate that you have something out of the ordinary if you show these. Nothing like them elsewhere.

Snapdragon

Our "Snaps" will make a hit—put them in your window or on your counter and you'll wish you had ordered more. Five fancy shades of color. The Killarney pink is perfect.

Plenty of Asparagus Bunches and Smilax Strings, also the best Fancy Ferns to be found anywhere.

Fancy Valley Always on Hand

Elegant stock—the Chicago Market Brand—awaiting your order, a single bunch or thousand lots, it's here. :: :: :: ::

CURRENT PRICE LIST

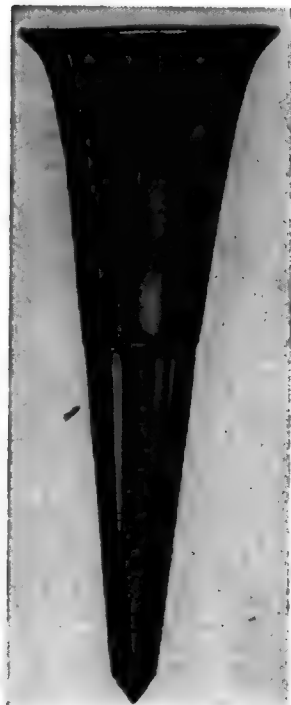
AMERICAN BEAUTY		Per doz.
Long Stems.....		\$3.00
Stems 30 inches.....		2.50
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 16 inches.....		1.00
Stems 12 inches.....		.75
		Per 100
Killarney, special.....	\$10.00 to \$12.00	
" select.....	6.00 to 8.00	
" seconds.....	3.00 to 4.00	
Richmond, special.....	8.00	
" select.....	5.00 to 6.00	
" seconds.....	3.00	
Maid and Bride, special..	8.00	
" select.....	5.00 to 6.00	
" seconds.....	3.00	
Mrs. Field.....	3.00 to 6.00	
My Maryland.....	3.00 to 10.00	
CARNATIONS		
Common and split.....	1.50 to 2.00	
Select, large and fancy.....	2.00 to 3.00	
MISCELLANEOUS		
Peonies, early red and pink, per doz., 50c to 75c.		
Iris, Spanish.....	6.00 to 8.00	
Snapdragon, fancy, per doz., \$1.50		
common, doz., \$1.00 to 1.25		
Sweet Peas, "Butterfly".....	1.50 to 2.00	
" fancy.....	1.00	
" medium.....	.75	
" short.....	.40 to .50	
Easter Lilies.....doz., \$2.00 to \$2.50		
Callas.....per doz., \$1.50		
Pansies.....	1.00	
Valley.....	3.00 to 4.00	
Mignonette...per doz., 50c to 75c.		
Daisies.....	1.00 to 1.50	
yellow.....	1.50 to 2.00	
DECORATIVE		
Asparagus Plumosus, per string	.60 to .75	
" per bunch.....	.35 to .50	
Sprengerl.....per 100	2.00 to 6.00	
Adiantum.....	.75 to 1.00	
Farleyense.....	10.00 to 12.00	
Smilax.....per doz., \$2.00	15.00	
Ferns.....per 1000, 2.50	.30	
Galax.....	1.00	
Leucothoe.....	9.00	
Mexican Ivy.....per 1000, \$7.50; per 100, \$1.00		
Store open from 7 a. m. to 6 p. m. Sundays closed at noon.		
Subject to market changes.		

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846



CEMETERY VASES

You will soon be needing these—a ready seller as soon as people start to fix up their cemetery lots.

12 inches long.	16 inches long.
Per doz. \$ 2.00	Per doz. \$ 4.00
Per bbl. (5 doz.) 8.75	Per bbl. (3 doz.) 11.00
2 bbls. (10 doz.) 15.00	

Write for special prices on lots of 10 bbls. and up.

GREEN AND WHITE ENAMELED (METAL) CEMETERY AND LAWN VASE

No. 1, 6 $\frac{1}{4}$ in. high, 4 $\frac{1}{4}$ in. diameter.....\$2.00 per doz.
No. 2, 6 $\frac{1}{4}$ in. high, 3 $\frac{1}{2}$ in. diameter..... 1.60 per doz.

WIRE HANGING BASKETS

Fancy Top		Plain Top	
Doz.	Doz.	Doz.	Doz.
6-in....\$1.10	16-in...\$3.50	6-in....\$0.85	16-in...\$3.00
8-in.... 1.60	18-in... 4.50	8-in.... 1.20	18-in... 4.00
10-in.... 2.00	21-in... 5.50	10-in.... 1.65	21-in... 5.00
12-in.... 2.50	24-in... 8.00	12-in.... 2.00	24-in... 7.50
14-in.... 3.00		14-in.... 2.50	

25% discount on above prices if your order is over \$20.00.

Evergreen Brand Fertilizer

(Manufactured by the D. D. Johnson Co.)

We have watched with care the tests of this Fertilizer by many experienced, careful growers and our observations have satisfied us that here is an article the Trade is looking for; that we are justified in recommending its use and pushing its sale. As useful on the Lawn and Garden as under glass—a fine side line (with grass seed) for retailers. We have arranged to make a Special Proposition to Seedsmen and Jobbers. Write for full information. Try a sample 12 lb. can, \$2.00; 100 lb. drum, \$16.00.

GROWERS' SUPPLIES

"Revero" greenhouse hose, the best hose on the market. Manufacturers' prices. $\frac{3}{4}$ -in., with fittings, 17c per ft.; reels of 500 ft. in one piece at 16c per ft. We handle your favorite insecticide—all kinds. All glazing materials. Mastica, Mastica Machines. Galvanized buckets. Fibrotta (fiber ware) pots and vases.

A. L. RANDALL CO.

Everything for the Florist

L. D. Phone Central 1496
Private Exchange
All Departments.

19-21 Randolph St., Chicago

Mention The Review when you write.

a good sale. The demand for Richmond is not active, though fine stock is offered. Bride does better than Maia, but the thousand lots of seller's selection are largely composed of these two varieties. Prices have improved little under the influence of the unfavorable weather, demand having been reduced fully as much as production.

At the opening of this week the supply of carnations was possibly a third lighter than at the opening of the week previous and prices were slightly stiffer, white being in special request. The quality of carnations generally is good and a quite active shipping trade is being done in them once more. Indeed, were it not for the shipping orders, both roses and carnations would be badly congested; city trade is extremely light and has been so ever since the weather became bad.

Sweet peas continue one of the best selling items. The supply has not increased, bright weather being needed. It has not been possible to fill orders. There is a good demand for the wedding flowers. This includes cattleyas, valley, daisies and lilies, but does not take in the gardenias. The lily glut has passed; they are now on the short side and it has been momentarily difficult to fill orders. Callas also have shortened up.

The market never was so well supplied as now with antirrhinum, or snaps, as most of the buyers call them. These are offered in five or six different shades and some of the pinks are exquisite. Nothing is finer for window display or large vases. There also are some excellent red gladioli, popular for the same purposes. Spanish iris of good quality is not in large supply and orders cannot all be filled. Bulbous stock is pretty well gone, although small quantities of tulips still are received, a few jonquils and rather more daffodils. There is no special demand for any of these.

Plumosus bunches from Florida supply the bulk of the greens. There are few plumosus strings, but smilax is fairly abundant, though really good strings are extremely scarce. Fancy ferns of good quality are selling well, as many coming out of storage are extremely poor.

Damage to Peonies.

Growth was farther advanced than ever

before at the date last week's freeze struck the peony fields and when the growers saw their plants, in some instances, so hard hit that they lay flat on the ground they were quick to announce the complete destruction of this important cut flower crop. Word was passed around that even the big crops in southern Illinois that in normal seasons are depended on for a Decoration day supply had suffered the same fate as the local fields. But it now appears things may not turn out so bad after all.

The first gleam of hope came in a report to Kennicott Bros. that at Villa Ridge the temperature had not fallen below 32 degrees. Later Spaulding & Son, the principal growers at that place, wired the REVIEW: "Early stock apparently unhurt; late crops slightly damaged." April 26 Ransom Kennicott, at Carbon-dale, whose crop is a big factor at Memorial day, telegraphed the REVIEW: "Our peonies very little damaged."

From Sarcoxie, Mo., Gilbert H. Wild sent the following Tuesday night, April 26: "We have escaped the freeze to date; our peonies are not injured. The lowest temperature registered was 28 degrees, but we had to our benefit wind and a cloudy morning. Tonight is clear and the temperature is 30 degrees, which means light frosts."

A grower from the southern end of Indiana says he will be ready to ship in a few days and will have several thousands of dozens, being little affected by frost. From Vincennes, Ind., comes word of some frost but no severe losses. New Castle expects to cut part of a crop.

From Fairbury Kring Bros. sent word to E. C. Amling that 21 degrees was registered and that the peonies were flat on the ground.

Locally the peonies were badly frozen, but it appears the damage may not be so heavy as at first reported. William A. Peterson, at Peterson Nursery, says the early sorts were much harder hit than the later ones. Stems on Festiva maxima were split wide open and it does not seem possible the plants can have escaped serious injury. All the plants drooped but most of them have now straightened up and the late varieties do not show much injury. The freeze

APHINE

Is proving a most effective, while at the same time absolutely harmless, insecticide for use on young stock.

It destroys the insects, and invigorates the plants.

Have you tried it?

APHINE MANUFACTURING CO.

Madison, New Jersey

Mention The Review when you write.

was much harder than Mr. Peterson ever before had experienced with growth so far along and he is in doubt as to just how much damage was done. He thinks the cold, wet, sunless days that followed the freeze were favorable for drawing out the frost and did much to mitigate the loss on late sorts. Klehm's Nursery, at Arlington Heights, says it is too early to tell what the damage has been; while all bloom may not have been lost, the quality of the flowers may later be found to have been affected. No word has come to them from their Indiana field to enable them to speak with assurance about their southern crop. G. Swenson, at Elmhurst, says his peonies were flat and he doesn't see how they can amount to anything, but James King, in the same town, says he doesn't think all his crop

Wedding Stock

We are Headquarters for all the Fancy Flowers of the season—the stock you need for your Spring Weddings.

CATTLEYS, \$6.00 to \$9.00 per doz.

On two or three days' notice can supply **White Orchids** at \$4.00 to \$5.00 per doz.

VALLEY, fancy, \$3.00 to \$4.00 per 100.

DAISIES, Shasta and Yellow.

CHRYSANTHEMUMS, sprays, \$1.50 to \$2.00 per bunch of about 50 flowers.

KILLARNEY and WHITE KILLARNEY ROSES, good stock, \$3.00 to \$6.00; special fancy, \$8.00 to \$10.00 per 100.

MY MARYLAND and all other roses in large supply.

CARNATIONS, no limit to our resources in this line.

Chiffon Corsage Shields

White, pink, lavender, make a hit wherever used. **\$3.00 per doz.** Can make them up of any special color or material to your order.

Full line of Ribbons and Chiffons in all flower colors.

A. L. Randall Co.

EVERYTHING FOR
THE FLORIST

L. D. Phone Central 1496
Private Exchange
All Departments.

19-21 Randolph St., Chicago



Mention The Review when you write.

WESTERN

Chas. W. McKellar
ORCHIDS
CHICAGO
51 Wabash Avenue,

Headquarters

Current Price List

ORCHIDS—Cattleyas , lavender.....	Per doz	\$5.00 to \$ 7.50
Gardenias.....		1.00 to 3.00
AMERICAN BEAUTY—Specials...		3.00
30 to 36-in.....		2.50
20 to 24-in.....		1.50 to 2.00
15 to 18-in.....		1.25 to 1.50
Shorter.....		.75 to 1.00
Killarney.....	Per 100,	3.00 to 8.00
My Maryland.....		3.00 to 8.00
Richmond.....		3.00 to 8.00
Mrs. Field.....		3.00 to 6.00
Bridesmaid.....		3.00 to 6.00
Bride.....		3.00 to 6.00
ROSES , our selection, mixed.....		4.00
CARNATIONS		
Select.....	Per 100,	2.00
Fancy.....		2.50 to 3.00
MISCELLANEOUS STOCK		
Valley.....	Per 100,	3.00 to 4.00
Easter Lilies.....	Per doz.,	1.50 to 2.00
Callas.....		1.50
Sweet Peas.....	Per 100,	.50 to 1.00
Jonquils, Daffodils, Tulips.....		2.00 to 3.00
Pansies.....		.50 to .75
Mignonette.....		4.00 to 6.00
Daisies, Shasta and yellow.....		.75 to 1.50
Stocks, Single.....	Per bunch	.50
Stocks, Double.....		.75 to 1.00
Iris.....	Per 100	4.00 to 8.00
DECORATIVE		
Asparagus Plumosus.....	Per bunch and per string,	.50 to 1.00
Springer.....	Per bunch,	.35 to .50
Adiantum.....	Per 100,	.75 to 1.00
Farleyense.....		10.00
Smilax.....	Per doz., \$2.00	
Mexican Ivy.....		.75
Ferns.....	Per 1000, \$2.50	.20
Galax, green and bronze.....	Per 1000,	1.00
Leucothoe.....	Per 100,	.75
Wild Smilax.....	Large cases	5.00
Boxwood.....	Per bunch, 25c; per 100 lbs.	15.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

For Decoration Day

Cemetery Vases, Green Moss, Magnolia Leaves, Green and Bronze; Moss Wreaths, Cypas Wreaths, Ribbons of all kinds.

CHAS. W. McKELLAR

51 Wabash Ave., CHICAGO

Mention The Review when you write.

is lost. Frank Schramm, of Arlington Heights, says all his peonies, as well as those of all his neighbors, were drooping, but that most of them have straightened up again. A most discouraging report came from the big Kennicott plantation at The Grove; Walter Kennicott said

April 25 the crop would be a total loss, and they are still feeling decidedly blue about it.

These are reports from only a few of the innumerable growers who supply peonies to this market, but they serve to show that the early crops will be on deck

as usual and that hope for the late crop need not be abandoned.

With so many new growers each year to ship in, the natural increase in supply will go a long way toward making up for what has been locally lost by frost.

Carnation Plants in the Field.

Most growers had withstood the temptation to plant out their carnations earlier than usual this year, but several had made a beginning before the big freeze. They think their loss has been small.

Poehlmann Bros. Co. had 150,000 plants in the field at Morton Grove. This is something more than half the stock. The stock had been out several days and had become well hardened up before the frost came. John Poehlmann stated at the store April 25 that August Poehlmann had just told him over the long distance phone that he could not see that the plants had suffered a great deal. It is planned to bench about 180,000 carnation plants for next season and approximately 300,000 are on hand, nearly half still under glass.

J. A. Budlong had 25,000 carnation plants in the field and neither A. H. Budlong nor Phil Schupp can see that the plants show signs of injury, although the temperature was as low as 26 degrees. The plants were covered by snow.

Bassett & Washburn had one day's planting out at Hinsdale, about 12,000 plants. Mr. Washburn says the tops were frozen and that it certainly did them no good, but possibly not much harm.

Nick Kruchten began planting the day before the freeze and had about 10,000 plants out. John Kruchten says they have had them out before without injury when the ground froze so hard you could walk on it and his brother Henry says he thinks the temperature must go below 20 degrees to kill carnation plants.

Others who had plants in the field also say they think the injury was slight.

Various Notes.

J. H. McNeilly, who has made a pronounced success of confectionery and ice cream at 1153 Sixty-third street, has taken also the store next door, at 1155, for a retail flower store and a catering department. The location is at Lexing-

SPECIMEN BAY TREES

For Your Store Front

We have a carload just in, sizes as follows: 26-inch heads, 30-inch heads, 32-inch heads, 36-inch heads, 40-inch heads.

These are selected trees and it will be worth your while to write us for prices if you are interested.

Winterson's Seed Store

Long Distance Phone,
6004 Central.

45 Wabash Avenue, CHICAGO

Mention The Review when you write.

ton avenue, in the best business block in Woodlawn, two blocks west of the flower stores of Keenan and Hilton. McNeilly intends to run a high-class place and has built up his present business on that policy.

The A. L. Randall Co. reports the wire work department as extremely busy. It has been necessary to remove the department to the fourth floor, where large, light, airy quarters were available, and where it is expected to largely increase the output.

John Michelsen, at E. C. Amling's, says snapdragon and iris are two of the best selling specialties of the season, the fancy grade of snaps going especially well. A. C. Kohlbrand is back on duty at this house after an illness of several days.

A. F. Longren, traveler for E. H. Hunt, has returned from three weeks in Michigan. He says he found everybody busy and happy until the freeze struck last week; since then everybody has been busy but blue.

At Vaughan & Sperry's, A. L. Vaughan says he not only hopes but believes that the frost damage will prove not so great as reported. He says peonies and other plants in his own neighborhood at Oak Park have come through in much better condition than one would expect.

It develops that Ole Johnson, who is now selling in the Flower Growers' Market, has for three months been a partner in the Batavia Greenhouse Co., Batavia, Ill. At a new location near Batavia this concern is putting up a range of new houses, 1,200 boxes of glass having been bought, delivered and paid for, according to Mr. Johnson's report. He says half the space will be planted to Beauties and half to tea roses.

Miss Josephine Then, who formerly sold her father's output at the Flower Growers' Market, is now saleslady at the Masonic Temple Flower Store. Anton Then's stock goes to the A. L. Randall Co. and J. B. Deamud Co.

Miss Ethel Douglas now presides over the office of Hoerber Bros. in the Atlas block.

Zech & Mann are in the market for 15,000 Asparagus plumosus seeds or seedlings for one of their growers.

Albert Lies, of Niles Center, was oper-

ated on for rupture April 21 and is now progressing finely.

C. W. McKellar has been on the sick list for several days, suffering a bad attack of the grip.

P. Pearson says he finds an exceptionally good mail-order demand for the young stock that he grows. He intends enlarging this department of his business.

Fischer Bros., Evanston, intend investing \$4,000 in addition to their glass on Wilder street.

A. L. Randall is at West Baden, on his annual spring trip.

Albert A. Sawyer, Oak Park, reports having sold Sears, Roebuck & Co. 4,500 pansy plants for use in the park in front of their institution. Mr. Lund is gardener for Sears, Roebuck.

Winterson's Seed Store has received a carload of bay trees, including some large and fine specimens.

Wietor Bros. are this year dropping Bridesmaid from their list of roses and giving the additional space to Mrs. Jardine and White Killarney. N. J. Wietor says he thinks he sees signs that Richmond is going back.

The Brant & Noe Floral Co., Forest Glen, is rebuilding the carnation house which collapsed last winter, using a different style of construction.

Tim Matchen, at Peter Reinberg's, says rose crops with them show not the slight-

PANSIES

Extra fine strain.

All leading varieties in flower.

\$2.50 per 100; \$20.00 per 1000.

The Pikes Peak Floral Co.
COLORADO SPRINGS, COLO.

Mention The Review when you write.

Flower Colorina



Am. Beauty, Orange, Pink, Red, Yellow, Purple, St. Patrick Green, Lavender, Dark Green. All \$1.00 the quart; Blue, \$1.25 the quart, postpaid. SAMPLES IF DESIRED.

Burton-Allison Co., 84 Adams St., Chicago, U. S. A.

Mention The Review when you write.

est decrease as a result of the black skies.

Weiland & Risch are cutting lightly, several of their rose houses having been replanted and others being dried off.

George Reinberg is cutting especially heavily of Richmond.

Kyle & Foerster say that the Benthey place at New Castle never was in such good shape as now.

Henry Van Gelder, manager of the Percy Jones business, says shipping orders increased in size the moment the frost hit the outdoor flowers.

H. S. Garland, of the Geo. M. Garland Co., Des Plaines, Ill., says they have been forced to work overtime for several months in order to keep abreast of the demand for their iron gutters and the new truss construction. He says that without doubt it will be necessary to in-

BEAUTIES

Fine stock in large supply, \$4.00 to \$25.00 per 100.

CARNATIONS, ROSES

ORCHIDS, SWEET PEAS, VALLEY, BULB STOCK AND GREENS.

Call on us for everything you need. We've got the goods.

Vaughan & Sperry

52 and 54 Wabash Avenue,

CHICAGO, ILLINOIS

Mention The Review when you write.

Peony Cut Flowers SPECIAL PRICE

Write for prices, they will interest you.

GILBERT H. WILD : : Sarcoxie, Missouri

Mention The Review when you write.

Hunt's Spiked Cemetery Vase



Beautiful, clear, crystal glass, heavy, to withstand hard usage; 4½ inches diameter and 9 inches deep, inside measure. The finest article ever put on the market. A fine seller in spring and summer.

Each.....\$0.20
Doz..... 1.40
5 doz. (1 barrel). 6.25

White Enamel Lawn —OR— Cemetery Vase.

Made of heavy tin sheeting, enameled white, very attractive.

No. 1, height, 6¾-in.; diameter, 4¼-in.; each, 20c; doz., \$2.00.

No. 2, height, 6¼-in.; diameter, 3½-in.; each, 15c; doz., \$1.60.

E. H. HUNT

76-78 Wabash Ave.

CHICAGO

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crease the size of their plant before another season.

The Chicago police have been asked to search for William Schanley, of Brooklyn, a florist and landscape gardener, who disappeared from his home April 13. He is 35 years old, weighs 150 pounds, has dark brown hair, gray eyes, and is about five feet six inches tall.

Visitors: M. Bloy and C. H. Plumb, Detroit; George F. Crabb, Grand Rapids.

Bowling.

At a meeting of the Florists' Bowling League at John Kruchten's wholesale

Western Florist Supply House

Save freight and expressage by buying near home.

LARGE SUPPLY OF

Wire Work, Hanging Baskets,
Willow Baskets,
Sheet Moss, Fadeless and Natural,
Hardy Cut Ferns, Always
on Hand.

Write for our new price list

THE BARTELDES SEED CO.
DENVER, COLO.

Mention The Review when you write.

store April 21, some sixteen members being present, the committee reported on the official scores and prizes were distributed. The standing of the teams, with number of games won and percentage, was given in last week's REVIEW. Here is the record of total pins and average per game:

Team.	Total pins.	Av.	Prize.
Carnations	58,673	.724	\$25
Violets	57,589	.711	15
Orchids	57,007	.704	10
Roses	56,991	.704	5

Each member of the Carnation team, Messrs. F. Ayers, capt.; F. Pasternick, E. F. Winterson, E. Farley and F. Krauss, gets a watch fob donated by Peter Reinberg.

The official individual averages show that John Zech, who participated in the

full number of games, won second place from Wm. Wolf by a fraction. Problem in arithmetic: What is the difference between thirty eighty-firsts and seventeen seventy-fifths. Answer: \$2 plus the credit of place in the race. The individual prize winners were:

Player.	Games.	Pins.	Av.	Prize.
T. C. Yarnall.....	81	12,803	.158	\$12
John Zech	81	12,740	.157	10
Wm. Wolf	75	11,792	.157	8
E. Johnson	74	11,400	.154	7
V. Bergman	75	11,364	.152	6
F. Ayres	81	12,210	.151	5
Wm. Graff	80	11,777	.147	4
F. J. Pasternick....	78	11,463	.147	3
E. Farley	81	11,887	.147	2
John Huebner	81	11,886	.147	1

T. C. Yarnall, individual champion, gets the silver cup donated by J. B. Deamud.

The first six men each get a silk umbrella donated by the Foley Mfg. Co.

Victor Bergman had the high single game, 256, and the high average for three games, 204, winning \$5 on each.

The Orchid team had high single game, 921, and high average three games, 867, winning \$5 on each.

The management of the alleys donated \$55 toward the prizes.

Starting Friday evening, April 29, all florists desiring to bowl and make the team to represent Chicago at the coming S. A. F. convention should be at Bensingers alleys, 118 Monroe street, at 7:30 p. m. Every one has a chance to make the team.

WASHINGTON.

Samuel S. Pennock was here last week, intending to pass through the city on his way south. His visit was opportune, as William J. Moore, manager of the Washington branch of the Pennock-Meehan Co., was driven from his post by illness. Mr. Pennock changed his plans, taking the helm in person on New York avenue. Albert Jones, manager of the P. M. shipping department in Philadelphia, now has relieved Mr. Pennock.

M. E. C.

ALLIANCE, O.—It is said that the Lam-born Floral Co. had 15,000 carnations planted in the field as early as April 19, and that the prospect of colder weather was causing fears for the safety of the plants.

WIETOR BROS.

51 Wabash Ave., CHICAGO

Wholesale Growers of Cut Flowers

CURRENT PRICE LIST

American Beauties	Per doz.
Extra long.....	\$3.00
36-inch stems.....	2.50
30-inch stems.....	2.00
24-inch stems.....	1.50
20-inch stems.....	1.00
12-inch stems.....	.75
Short.....	.50

Killarney, extra.....	Per 100
medium.....	\$8.00
good.....	\$3.00 to 4.00

Richmond, extra.....	Per 100
fancy.....	\$8.00
good.....	6.00
Mrs. Jardine, extra.....	\$4.00 to 5.00
fancy.....	6.00 to 8.00
good.....	5.00
White Killarney, fancy.....	4.00 to 8.00
Brides and Maids, fancy.....	4.00 to 8.00
good.....	3.00
Uncle John, fancy.....	5.00 to 8.00
good.....	3.00 to 4.00
Perle.....	4.00 to 6.00

ROSES, our selection.....	Per 100
Carnations, extra fancy.....	\$3.00
good stock.....	2.00
Easter Lilies, doz. \$1.50 to \$2.00	
Valley.....	\$3.00 to 4.00
Asparagus Plumosus, extra quality, per bunch.....	.75
Fancy Ferns, per 1000.....	2.50
All other stock at lowest market rates.	
Prices subject to change without notice.	
No charge for packing.	

Mention The Review when you write.

Our Supply Is Heavy

You will find our STOCK EQUAL to the BEST and at PRICES that are RIGHT at all times. We can prove this by any NUMBER of CUSTOMERS who are buying from us NOW and who have bought from us CONTINUALLY for MANY YEARS.

We can satisfy you if you give us a CHANCE to do so.

DECORATION DAY will soon be here. You will want stock and lots of it.

WE will have lots of it. Also a full line of SUPPLIES, such as are used at that time. Better see what you need.

E. H. HUNT

Established 1878

Oldest House in the West

Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

Mention The Review when you write.

PRICE LIST

AMERICAN BEAUTIES. Per doz.	
30 to 36-inch.....	\$3.00
24 to 30-inch.....	\$2.00 to 3.00
18 to 24-inch.....	1.50 to 2.00
12 to 18-inch.....	1.00 to 1.25
8 to 12-inch.....	.75

ROSES	Per 100
Brides.....	\$3.00 to \$ 6.00
Maids.....	3.00 to 6.00
Richmonds.....	3.00 to 8.00
Killarney, white, pink.....	3.00 to 8.00
My Maryland.....	3.00 to 8.00
Perle.....	4.00 to 6.00
Roses, our selection.....	3.00
CARNATIONS, medium.....	2.00
fancy.....	3.00

MISCELLANEOUS	
Harrisil Lilies, per doz., \$1.50 to \$2	
Calla Lilies.....per doz., \$1.50	
Valley.....	3.00 to 4.00
Mignonette.....	4.00 to 6.00
Sweet Peas.....	.50 to .75
Jonquils, Daffodils.....	3.00
Adiantum.....	.75 to 1.00
Asparagus Strings.....each,	.50 to .60
Asparagus Bunches.....	.35 to .50
Sprengerl Bunches.....	.35 to .50
Smilax.....per doz.,	1.50 to 2.00
Galax.....per 1000,	1.00
Ferns.....per 1000,	2.50
Boxwood.....per lb.,	.25
Leucothoe Sprays.....	.75

PITTSBURG.

The Market.

A week of typical April weather caused a let-down in business, shortened up stock until Saturday, April 23, and found a decided scarcity of carnations and not any too many roses. Outdoor bulb stock was much poorer this season than usual and is about all gone.

Among the retailers there was nothing out of the ordinary last week and even the seed stores let down when the cool weather came.

Various Notes.

E. C. Reineman and family sailed April 23, on the Red Star line steamer Lapland, for a European tour. They found as fellow passengers Mr. and Mrs. Harry Bayersdorfer.

Lloyd Swarthout, who sold his green-houses and store in Washington, Pa., will open the Midway hotel, Conneaut Lake, about May 1. Mr. Swarthout was formerly a hotel man and we speak for him to any of the trade passing that way.

Fred Burki is a victim of rheumatism. He has been confined to his bed for over a week.

William Lowe, the green goods man, had a fire last Thursday night, April 21, which cleaned out his office, but the loss was not heavy.

Archie Wharton, of Water Works road, near Sewickley, a gardener for the Pennsylvania railroad, disappeared from home April 10 and it is feared he has met with foul play. Railroad detectives and the Chicago police have been notified, as his work at times took him to Chicago.

J. B. Murdoch & Co., of Penn avenue, have moved to their new store on Ninth street.

W. M. Steele, Uniontown, Pa., was a visitor last week. Hoo-Hoo.

GRAND RAPIDS.

The Market.

The unseasonably hot weather came to an end at last, and we are now experiencing the coldest April weather of recent

years. Heavy frosts have occurred, not only in this vicinity, but throughout the entire state, and have, according to current report, almost ruined the fruit crop, causing a loss of millions of dollars to Michigan fruit growers. The prospects of a bumper crop, a few days ago, were gratifying, and now the crop is frozen up. All outdoor bulb stock, including peonies and other perennials, is ruined. Even the freshly planted shrubbery that had begun to leaf out is frozen.

That there will be a shortage of outside flowers is certain, and there will be the greatest scarcity of cut flowers for Decoration day that has been experienced in many years. Those who have a good crop of carnations and roses coming on will certainly find a ready sale from now on, and at firmer prices than at present.

Business has been fair, considering the glut of roses and carnations, but the change in the weather is proving beneficial in shortening the crops, though there still is enough to meet all demands. The largest item of trade is funeral work,

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

CHOICE ROSES

We are cutting a tremendous lot of Roses. We are giving exceptional values in long Roses, also big, big value in short Roses. Try a few shipments and you will find you quickly "get the habit" of looking to us for all your supplies—in fact, no other stock will fill the bill like ours.

GOOD SHORT ROSES

\$10.00 per 1000; not less than 500 at 1000 rate.

CURRENT PRICE LIST

Wire, Phone or Write Us.

Quick Service, Right Prices.

AMERICAN BEAUTIES

Per doz.

Extra Long	\$3.00
36-inch	2.50
24 to 30-inch	2.00
18 to 20-inch	1.50
15-inch	1.00
Short stem, per 100, \$4.00 to \$6.00.	

ROSES

Per 100

Richmond	Long	\$ 8.00
Killarney	Medium	\$4.00 to 6.00
White Killarney	Short	2.00
Maryland		
Maid	Long	6.00
Bride	Medium	4.00
Perle	Short	2.00
Cardinal, select		10.00
Medium		6.00 to 8.00
Short		4.00

Our Extra special grade of Beauties and Roses charged accordingly.

Orchids, Cattleyas.....per doz., \$7.50 to \$9.00

CARNATIONS

Per 100

Extra fancy, red, White Perfection	\$ 3.00
Fancy Lawson, Winsor, Enchantress, White Lawson	\$2.00 to 3.00
Valley	3 00 to 4.00
Lilies.....per doz., \$2.00;	15.00
Mignonette.....	4.00
Pansies.....	1.00
Sweet Peas .....	.75 to 1.00
Spanish Iris.....	6.00
Snapdragon.....	8 00 to 10.00
Tulips, single.....	2.00 to 3.00
Tulips, double.....	4.00
Adiantum.....	1.00
Adiantum Croweannum, fancy	1.50
Smilax.....per doz., \$2.00 to \$2.50	
Sprengeri, Plumosus Sprays	3.00
Plumosus Strings.....each, 60c	
Ferns.....per 1000, \$2.50	.25
Galax.....per 1000, 1.00	
Leucothoe.....	.75

SUBJECT TO CHANGE WITHOUT NOTICE.

POEHLMANN'S FANCY VALLEY EXTRA FINE HARRISII LILIES

We make these a specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write.

of which all have had a good share. Shipping trade has been only fair, as the unseasonable weather brought out flowers sufficient for the wants of the small retailers.

Shrubbery planting, which was nearly over, has received a check and will be prolonged for some time yet. So far advanced had the season become that people were even asking to have their bedding done, their porch boxes and baskets filled, etc.

Various Notes.

Mr. Freyling, of the Wealthy Avenue Floral Co., is ill. Two internal hemorrhages have left him extremely weak.

Mr. Bruinslot, Sr., is still in the hospital, where he has been since last August, as the result of running a rusty nail into the sole of his foot. First his foot was amputated; then gangrene set in and it was found necessary to cut a part of his leg off. After that he was supposed to be getting along nicely, but now fresh complications have set in, and for the third time a part of his leg must be removed. If he had not been of robust constitution, he would not have survived under all this experience. His many friends wish him a speedy recovery from his present suffering.

Eli Cross and the Crabb & Hunter Floral Co. have all their carnations planted in

the field and are wondering "where they are at." Several others have started, but have enough left unplanted should those now out be frozen. Conservative Henry Smith waited; he did not believe that the June weather was lasting, and is now hugging himself as he realizes that his carnations are still inside, and not, like his neighbors' plants, buried under two inches of snow.

It was with pleasure we learned from last week's REVIEW that Harvey E. Kidder, of the Ionia Pottery Co., has been elected without opposition as mayor of Ionia. This is a gratifying tribute to the confidence the people place in his honesty, ability and every sterling quality that

WEDDING STOCK

Get It from Milwaukee and You Get the Best.

Sweet Peas, Valley, Adiantum, Swainsona, Lilies, Fancy Roses, Beauties, Carnations.

The Warmer the Weather the Better Milwaukee Flowers
compare with those produced in less favored sections. * * *

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street,

MILWAUKEE, WIS.

Mention The Review when you write.

goes to make a successful business man, such as he has shown himself to be in making such a success of the pottery business. G. F. C.

MILWAUKEE.

The Market.

The first part of last week found business conditions quite satisfactory, for the supply was moderate and the demand likewise, but the latter part met with a sort of "Presto! Change!" The weather turned wet and chilly, causing a considerable check in the demand, outside of the necessary stock used for funeral work and standing orders. While the weather has not been favorable for the growing of stock, there is no particular shortage in any line, with the exception of carnations. These were a scarce article—that is, the better grades, locally grown—all last week, and this necessitated the cutting of shipping orders, as well as counter trade, most of the time. It seems strange that all the carnation growers in and about Milwaukee are off crop just at this time. They say there are plenty of buds in sight, but that does not help or alter present conditions.

Plenty of lilies continue to come in, and keep pretty well on the move. Sweet peas are diminishing in quantity and depreciating in quality. A few outdoor tulips and hyacinths made their debut last week, but the frost on Saturday, April 23, undoubtedly put an end to this source for this season.

With reference to the weather, we can state that conditions thus far this season are different from any experienced by some of the oldest inhabitants. The unseasonably warm March had advanced all outdoor vegetation fully three weeks, so that all fruit trees and the various shrubs were in the early blooming stages. On Friday, April 22, it began to rain. Later the rain turned into sleet, which was followed by several degrees of frost. The following day we were treated to eight inches of snow, and this, with the mercury down to 23 degrees, put on the finishing touches. Thus outdoor bulbous stock, peonies, lilac, etc., were either ruined, or so nearly ruined, that what

Save Money—Practice Economy



The proper way to practice economy in the purchase of a wagon is to buy the best on the market at the lowest possible price.

The **ARMLEDER** is the highest grade of wagon made and you can buy it direct from us, and this means that you are getting the best possible wagon at the lowest possible price. Of course you want to save money. Start now by purchasing an **ARMLEDER WAGON**.



You need our Catalogue I. It's free, but you must ask for it.

Easy terms if desired.

Just Address **ARMLEDER, Cincinnati, Ohio**

Mention The Review when you write.

does pull through will be badly crippled and of inferior grade.

Club Entertainment.

The entertainment committee of the Florists' Club, consisting of Wm. Zimmermann, Fred Holton, G. H. Hunkel and Gust Rusch, with Mr. Rusch as chairman, is busy these days arranging particulars for the annual May ball, to be held in Miller's hall, at the corner of Eighth and State streets, May 12. This is the first chance this committee has had to show what it can do, and the ball is likely to be a "crackerjack." This event is always eagerly looked forward to by most of the members, for past seasons have proved that it is a success.

Tickets can now be had from any member of the committee, from the C. C. Pollworth Co. and the Holton & Hunkel Co., or at the club meeting next Thursday, May 5.

Various Notes.

Gust Rusch, of the Holton & Hunkel Co., was absent the latter half of last week on account of illness caused by dyspepsia, which has given him considerable trouble for some time.

Alex. Klokner, of Wauwatosa, met with an accident, April 21, which badly injured his left foot, while he was attending to some landscape work at Pine

Lake. This will confine him to the house for some time, though he is right in the midst of his busy season in handling nursery and bedding stock. He consoles himself by saying, "It might have been worse."

Walter Halliday, of the force of the C. C. Pollworth Co., has in the last two weeks been spending a good deal of his time in serving as a jurymen.

Manke Bros., of North Milwaukee, began to plant carnations in the field April 15, this being earlier than in former years. It is to be feared that, with such unfavorable weather, "haste makes waste."

Aug. F. Kellner, president of the Aug. F. Kellner Co., has the sympathy of his friends in the loss of his father, Herman C. Kellner, who died April 22, at the age of 66. He was one of the best known men traveling out of Milwaukee, a calling he had followed for thirty-five years. The funeral was held under the auspices of the E. B. Wolcott post, he having served four years as member of the Sixth Wisconsin, Iron Brigade. The interment was at Union cemetery, April 25. E. O.

POUGHKEEPSIE, N. Y. — Mitchell's Greenhouse, on Winnikee avenue, has been destroyed by fire; loss about \$1,000.

Does It Pay To Advertise ?

The letters printed below seem to prove that it does—when the advertising is done in....



[All of these letters have reached the Review office within the last seven days.]

Shall do no more advertising this season; we are buried with orders. Shall be very glad to remember you next season.—STERLING EMERY WHEEL MFG. Co., Tiffin, O., April 26, 1910.

The adv. sold all my forget-me-nots and pansies.—F. SOKOL, Worcester, Mass., April 23, 1910.

Stop my adv.; the cuttings are gone.—JOHN H. MILLER, Chicago, Ill., April 25, 1910.

The result of my adv. has been very satisfactory.—JOHN M. COOKE, Tarrytown, N. Y., April 26, 1910.

The adv. cleaned us out.—B. M. WICHES & Co., Gretna, La., April 24, 1910.

We are sold out of stock advertised.—J. H. MILNOR & SON, Ada, O., April 25, 1910.

The REVIEW does the work; we are sold out.—E. T. WANZER, Wheaton, Ill., April 26, 1910.

We could not fill all the orders the REVIEW brought in.—WILLIAM SCHAFER & SON, Dover, Del., April 25, 1910.

The REVIEW surely does the work; received orders next day after the paper came for all the stock I could supply.—R. K. STOKESBERRY, Leetonia, O., April 23, 1910.

The salvias are all sold.—P. REITH & Co., Downers Grove, Ill., April 18, 1910.

We are sold out.—COTTAGE GREENHOUSES, Litchfield, Ill., April 23, 1910.

We are entirely sold out.—DES PLAINES FLORAL Co., Des Plaines, Ill., April 25, 1910.

Cut out carnations; the stock is all sold.—J. S. WILSON FLORAL Co., Des Moines, Ia., April 25, 1910.

Discontinue adv. for pelargoniums; it cleaned them up.—C. H. FREY, Lincoln, Neb., April 25, 1910.

No florist need let surpluses go to waste; nor need he be content with his limited local field. The Review carries your offer to the whole trade.

1 inch, single column width.....	\$ 1.00 each issue
½ column (5 inches).....	5 00 each issue
⅓ page (10 inches).....	10.00 each issue
½ page (15 inches).....	15.00 each issue
Full page (30 inches).....	30.00 each issue

Special positions extra, if granted.

Write for rates on yearly contracts.

Classified, 10 cents per line per insertion, net.

Review Classified Advertisements are great business bringers at trifling cost.

ADVERTISING FORMS CLOSE AT 5 P. M. TUESDAY.

FLORISTS' PUBLISHING CO.

Caxton Building, 334 Dearborn Street,

CHICAGO

Niessen's News Column

ROSES

In that direction we believe the market affords the best values now. BEAUTIES we can furnish in most any quantity, and would be pleased to quote special prices on large orders. You will find our Beauties of excellent quality, good color and fine foliage. The quality of our Best Maryland is also worthy of special mention. They have stems 30 inches long, good flowers and make a splendid showing when fully developed.

Beauties

The Best....\$3.00 per doz.
30-inch 2.50 per doz.
24-inch 2.00 per doz.
18-inch 1.50 per doz.

Maryland

30-inch stems....\$12.00 per 100

**Pink and White Killarneys,
Richmond, Kaiserin,
Bride, Maid, Maryland**

100.
Good long stems....\$8.00 to \$10.00
Good mediums..... 5.00 to 6.00
Shorts 3.00 to 4.00

Carnations

The Best\$3.00 per 100
Good stock 2.00 per 100

Daisies

White\$10.00 per 1000
Yellow 15.00 per 1000

We can furnish Daisies in most any quantity. You will find them of good quality, large flowers and long stems.

Peonies

Red, white and pink,
\$8.00 per 100.

We expect to have a steady supply of them now until the end of their season. If we have a few days' notice, can supply them in large quantity, at special prices.

Sweet Peas

50c to \$1.00 per 100.
Pink, White and Lavender.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 a. m. to 8 p. m.

FINE VALLEY

We take pleasure in offering fine Valley in three grades:

Fancy, \$5.00 per 100.

Select, \$4.00 per 100.

Ordinary, \$3.00 per 100.

This is well grown stock, carefully hardened, so that it can be safely shipped to a distance and will be in the best condition when received. You can safely depend on us, for our stock is large and we will work hard to please you.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The rains of Quaker week, carried over a little longer, have not destroyed the improved tone in the market. All kinds of roses are more plentiful and are selling better than at any time since Easter week. Beauties are an exception to this rule. The height of the crop has been passed. The good Beauties are selling well, with prices holding satisfactorily for the season. Carnations are not so plentiful as a week ago, the demand remaining about the same, resulting in better average prices for much of the good stock. Sweet peas are of improved quality, due to the new crop of a number of growers. The vines just coming into bloom give some splendid flowers in all colors. The spent vines do not produce stock that will compare with these new crops. Fine peas are in active demand on the wedding days. Cattleyas, chiefly Mossiae now, are more plentiful and lower in price. The drop has not yet accelerated the demand.

There is not much doing in gardenias, owing possibly to the absence of their bosom friends, the violets. Lilies of the valley are the liveliest flowers on the list today, a genuine scarcity in really fine valley sending the wholesalers to the wires connecting with the specialists, a condition as unusual as it is exhilarating for the late spring. The price has moved up under active buying for critical orders.

All kinds of green are plentiful, even dagger ferns being quite equal to the demand.

Snaps are fine and plentiful; quite a good demand has been developed at extremely moderate prices. White lilac has been reinforced by outdoor-grown stock of excellent quality. There are still a few daffs, but tulips are over.

Long-stemmed lilies find a better market now; Easter lilies have firmed in price, while callas are not nearly so plentiful.

Spring blossoms are abundant when not spoiled by the rain.

The East End.

Phlox divaricata is just coming into bloom on the eastern slope at Horticultural hall in Fairmount park, lightening the dark masses of low-growing evergreen with a pale glory that is fully a fortnight earlier than usual. The beds facing the east end are extremely fine this year; the combination is of tulips and pansies with the white English daisy, *Bellis perennis*, planted effectively as a border. The central bed, where the tulips are just falling with the rain, now appears a solid carpet of pansies in shades of blue edged with the pink tinted white daisies, a combination most pleasing. The other beds show the possibilities in pansy planting, the powers that be rightly believing the best effects can be made with single varieties in a bed rather than by a riot of color.

The sun is just setting on the beauty of the parterre planted, as last year, in tulips, beds and festoons filled with the best varieties, the planting closely following the graceful lines laid out on the velvety green grass.

Various Notes.

H. Bayersdorfer and Mrs. Bayersdorfer sailed April 23 from New York for Antwerp on the Red Star liner Lapland. Their son, Sydney Bayersdorfer, went over to see them off.

Howard Thompson, Kennett Square, Pa., will rebuild this season, erecting four new houses, 28x200 each, connected, to be devoted to carnations and mushrooms. Mr. Thompson has placed his order with D. T. Connor, of Lord & Burnham Co.

A. B. Ellsworth, Allentown, Pa.; Mrs. C. Blackman, Reading, Pa., and Mrs. A. S. Dimson, Reading, Pa., were visitors recently.

M. Rice and Mrs. Rice have written to friends in this city from Vienna.

David Feurstenberg is gazing thoughtfully at the mushroom field.

John F. Erwin Co., Delanco, N. J., are sending fine new crop sweet peas, pink, white and lavender, to Samuel F. Lilley. They are grown in solid beds



A Cattleya Chance

The best, splendid great big fellows, \$6.00 per doz., \$40.00 per 100.

The above is one of our leaders. Below we list a few more of our Specials for the coming week.

GARDENIA SPECIAL

A box of four dozen of the best Gardenia blooms, very choicest flowers for \$5.00.

Gardenias per doz., special, \$3.00; fancy, \$2.00; first, \$1.00
Valley special, \$4.00; extra, \$3.00; No. 1, \$2.00
Carnations, per 100, special, \$3.00 and \$4.00; fancy, \$2.00 and \$3.00; first, \$1.50

A CARNATION OPPORTUNITY

A box of 500 or more of our best quality Carnations, our selection as to color, but a splendid assortment of the best grades, \$2.00 per 100.

Sweet Peas, extra long \$1.00 per 100
Sweet Peas, long and medium 75c per 100
Cut Lilies very choice, \$12.50 per 100; good, \$10.00 per 100
Daisies (white) \$1.00 per 100

Daisies (yellow) \$1.50 per 100
Mignonette, splendid spikes \$3.00 per 100

Beauties, per doz., special, \$3.00; fancy, \$2.50; extra, \$2.00; 1st, \$1.50; 2nd, \$1.00.

Richmonds, per 100, special, \$15.00; extra, \$10.00; 1st, \$6.00; 2nd, \$4.00.
Jardines, per 100, special, \$20.00; fancy, \$15.00; extra, \$8.00; 1st, \$6.00; 2nd, \$4.00.

Maryland, 2 Killarneys, Kaiserins and Brides, special, \$10.00; extra, \$8.00; 1st, \$6.00; 2nd, \$3.00.

Rose Special No. 1—Special grade Maryland, Richmond, Kaiserin, Bride and the 2 Killarneys, our selection as to color, in lots of 200 or more, \$6.00 per 100. This is the very finest long stemmed stock.

Rose Special No. 2—Good flowers, medium stems, in lots of 200 or more, our selection, \$3.00 per 100.

Ribbons. Some of the choicest novelties, exclusive patterns, an endless variety to choose from.

FOR MOTHERS' DAY

WHITE CARNATIONS, \$6.00 to \$8.00 per 100; colored, \$3.00 to \$4.00 per 100; extra choice colored, \$5.00 per 100.

Prices of whites in effect May 4. Prices of colored in effect May 6.

MOSS

Extraordinary Offer

Sphagnum Moss

And Your Opportunity to Buy Cheap

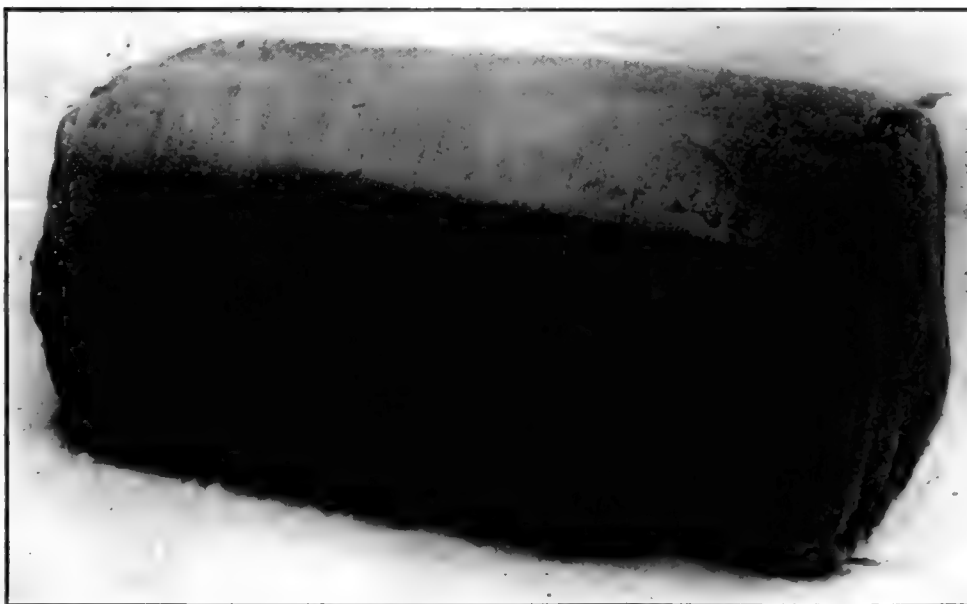
Having our own men in Jersey who gather and bale the Moss, we are in a position to make the following extraordinary low prices:

5 bbl. bale size \$2.00 per bale
10 bale lots 1.75 "
10 bbl. bale size 3.00 "
10 bale lots 2.50 "

This offer good for all orders received up to May 10 only.

Each bale is covered with burlap, insuring cleanliness and no waste.

Kindly mention this advertisement when ordering.



Supplies of all kinds.

Catalogue on request.

Open 7 a. m., close 6 p. m.

Not open for business on Sundays

Not responsible for flowers after delivery to express company

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street

::

::

PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Last Call for Memorial Day

Have you seen our improved **METAL DESIGNS**? They are growing tremendously in popular favor wherever Memorial Day is observed. People say that our designs are the best because we put the grace of the natural flower into metal, combining them with artistic skill. We have received many duplicate orders for our **WREATHS, ANCHORS, CROSSES, Etc., Etc.**, because our patrons felt that such splendid stock must increase their business. Send us a sample order.

THE LATEST DESIGN IN CHINAWARE

We have just received from abroad a shipment of the popular **IMPERIAL CHINAWARE** that is ahead of anything ever before offered in this country. The design is unique. Delicate festoons of foliage and flowers chased on the pure white of the Imperial Chinaware.

The variety of Vases is better adapted than ever before to suit any style of luncheon or dinner table.

A set of our latest Imperial Chinaware will enable you to make new designs for every smart affair without the confusion of too many different pieces. Try them.

Our factory is at your command for anything in florists' supplies.

Send for our handsome illustrated catalogue; it is yours for the asking.

H. Bayersdorfer & Co. 1129 Arch Street
Philadelphia, Pa.

Mention The Review when you write

and prove a welcome addition as the old crops wane.

George David and R. A. Stewart, Jr., have been important factors in the lilac market during the last week.

S. J. Reuter, of Westerly, R. I., has been in town lately to get a little change after a slight illness. Mr. Reuter is an enthusiast. He believes that Sangamo is a coming commercial carnation, and, further, that Pink Delight and May Day will finally displace Enchantress.

The Thornhedge Nurseries are sending in some of the finest white lilac seen in the market. It is outdoor-grown.

A few years ago H. H. Battles was obliged to send south for apple blossoms to grace a wedding during the last week in April. The earliness of the present season is strongly brought out by the fact that blossoms were over here by the end of the third week this month.

The Robert Craig Co. is shifting over 60,000 Lorraine begonias this week.

Henry F. Michell is pleased with the public support given five-eighteen. The first vegetable plants from his new Torresdale place are excellent.

Walter P. Stokes reports a brisk demand for valley. PHIL.

WEST GROVE, PA.

The D. & C. Company.

Edward Parker pointed with pride to a comparison between the express shipments of the Dingee & Conard Co. during April, 1909, and the present month, whereby was shown a gratifying increase in number. Mr. Parker then proceeded to show what P. Joseph Lynch asserts is the finest stock of roses ever gathered together in America. Phil was so much impressed by the sight that he felt affirmation or contradiction of this broad statement would be equally foolish, unaided by the census bureau. The stock was in remarkably fine shape. Many varieties difficult of propagation were seen in quantity, while the general standard of quality was high. A glance at the propagating house showed the rear guard to be ready to march into 2¼'s with scarcely a vacancy in the ranks. To one who had known Mr. Parker at the Penrose Nurseries it was astonishing to

see the complete mastery of every detail of the business at West Grove; it takes a bright man to lead well in two wholly different branches of our profession.

Mr. Parker drifted easily into a discussion of what might be termed floral metaphysics, responding to a few rather difficult questions with a readiness most surprising. One of the practical improvements imported by Mr. Parker from the Penrose Nurseries to the Dingee & Conard Co. is the arrangement of the stock house, wherein every variety used in filling orders is spaced and labeled. Thus, though an expert keeps this house supplied, a novice can readily fill any order from it if he keeps his mind in the building. This arrangement has been noted before in this column; it is a labor-saver worth thought.

Cannas.

Roses are, of course, the leading fea-

ture of the large business of the Conard & Jones Co. at West Grove. The packing shed was full of them and Robert Pyle, president of the company, said that stock in some sizes and varieties was already running low. But it is of cannas that I want especially to write today.

Antoine Wintzer, vice-president of the company and one of the leading canna specialists of the day, whose work has been described from time to time in this column, has a seedling canna mentioned under number last fall. This canna is now in bloom in an end of one of the rose houses, where a dozen or two plants, all in flower at once, form a beautiful picture. The canna is of the gladiolus type, a cross between Wawa and a numbered seedling. The color is superb, resembling the old La France rose more nearly than anything in cannas. The flowers are of immense size, the trusses so large, well proportioned and exqui-

Mention The Review when you write.

BERGER BROTHERS

WHOLESALE FLORISTS

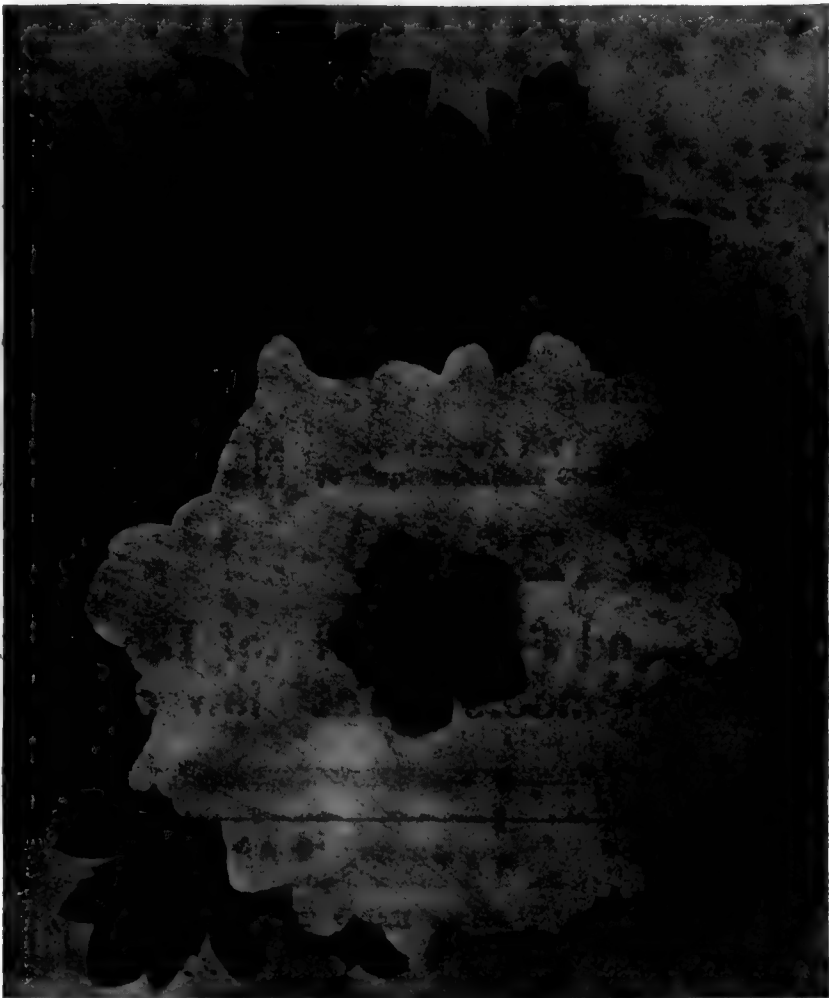
1305 Filbert Street, Philadelphia, Pa.

For School Commencements

The finest flowers in the market in quantity.

**FANCY BRIDES, RICHMOND,
SWEET PEAS, CARNATIONS,
LILY-OF-THE-VALLEY**

Our Facilities are Unsurpassed.



Michell's Prize Chinese Primula

Our General Wholesale Catalogue of Seeds, Bulbs and Florists' Supplies will be Mailed Free upon Request

Now Is the Time to Order

Michell's Giant Strain.

Chinese Primrose Seed

We have a very choice strain of Primula, which is grown for us by the leading Primula Specialists in England and Germany. Flowers of extra large size, and beautifully fringed.

	¹ / ₂ Trade Pkt.	Trade Pkt.
Alba Magnifica, White.....	\$0.60	\$1.00
Chiswick Red, Brilliant Red.....	.60	1.00
Holborn Blue.....	.60	1.00
Kermesina Splendens, Crimson.....	.60	1.00
Rosy Morn, Pink.....	.60	1.00
Michell's Prize Mixture.....	.60	1.00

ASTER SEED

NOT TOO LATE TO SOW

Improved Semple's Branching (Michell)

Our Improved Strain has been procured by years of careful selection, and we feel sure will fully satisfy the most critical grower.

	Trade Pkt.	Oz.
257 Lavender.....	\$0.40	\$1.50
258 Rose Pink.....	.40	1.50
259 Shell Pink.....	.40	1.50
260 Purple.....	.40	1.50
261 Crimson.....	.40	1.50
262 White.....	.40	1.50
263 Choice Mixed.....	.40	1.50

HENRY F. MICHELL CO. Market St. above 10th St. Philadelphia, Pa.

Mention The Review when you write.

WIRE HANGING BASKETS

Plain	Fancy
8-in. per doz., \$1.00	12-in. per doz., \$1.30
10-in. " " 1.25	13-in. " " 1.80
12-in. " " 1.50	14-in. " " 2.25
13-in. " " 2.00	15-in. " " 3.00
14-in. " " 2.50	16-in. " " 3.50
16-in. " " 4.00	18-in. " " 4.50
18-in. " " 6.00	

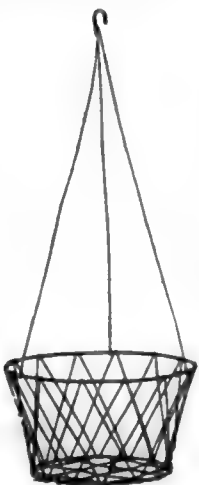
Sheet Moss in barrels, Extra Choice, \$2.00 per barrel.

Write for Wire Work Price List. Best made designs at low prices.

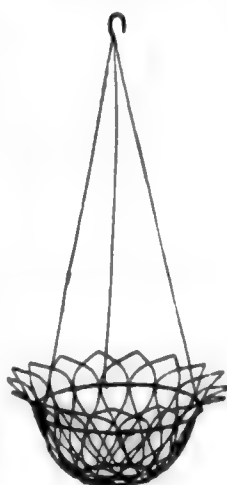
Michigan Cut Flower Exchange

38-40 Broadway,

DETROIT, MICH.



Plain



Fancy

Bedding stock is coming in in large quantities and, notwithstanding the cuts by the department stores, the sales of the regular dealers are reported as satisfactory.

Club Meeting.

The regular meeting of the Florists' and Gardeners' Club of Rhode Island was held Monday evening, April 18, at its rooms, 98 Westminster street, this city. James King was elected to membership and the business session was brief. At its conclusion President Robert Johnston extended an invitation to the members to adjourn with him to his home, 21 Meader street.

The party was received by Mrs. Johnston, assisted by Mrs. William H. Barrows and Mrs. Ray Davis, and later a supper was served, the table and house decorations being Killarney roses. The affair was entirely informal and much enjoyed. Those present included William E. Chappell, William Appleton, Eugene Appleton, Eugene McCarron, James Hockey, H. R. Bellows, Clarence G. Hartstra, James P. Dillon, Owen McManus, H. Howard Pepper, Alexander Macrae, Michael Sweeney, William H. Barrows and Sheldon Davis.

Various Notes.

Some of the finest pansies seen in the local market this spring are being brought in by Noonan Bros.

Johnston Bros. had three decorations at Brown University last week, at one of which they used 5,000 Winsor carnations.

H. Howard Pepper, of the Melrose Rose Gardens, has been elected vice-pres-

sitely shaded as to indicate another step in advance in the evolution of the canna. The starting of the canna seed was in progress and was entrusted by Mr. Wintzer to his son for the first time—an honor better understood when you know that Mr. Wintzer has always done this himself. These pedigreed seeds are soaked in water after chipping the shell, and then sown in the propagating bed vacated by the roses. Only the best of these seeds are sown, the crosses being made for definite purposes, to secure certain colors or shades of color of certain type. Mr. Wintzer is doing a splendid work for the canna, a work which is appreciated wherever known. PHIL.

PROVIDENCE.

The Market.

Business continues good—no boom, but just straight, steady business. Outdoor work is well started and all the growers are commencing their annual clean-up and preparing for the propagations for the fall and winter. There is considerable talk of new glass, but the price of the lights is causing several would-be builders to hold off.

The talk of a flower market still holds attention, but nothing definite has yet occurred. There is a good supply of everything and prices rule moderate.

REMOVAL

ESTABLISHED 37 YEARS

Walter F. Sheridan, Wholesale Florist,
Now of 39 W. 28th St.,
Will Open in the New Building

131 and 133 W. 28th St., Between 6th and 7th Avenues,
Telephones: 3532, 3533 Madison Square, NEW YORK

MONDAY, MAY 2nd

A complete line of choice quality ROSES and CARNATIONS of the best and leading varieties. Everything seasonable in Cut Flowers.

Mention The Review when you write.

ident of the Bank Clerks' Mutual Benefit Association.

John Macrae is bringing in a fine cut of carnations, daffodils and lilies.

Mrs. Timothy O'Connor is confined to her home by a severe attack of rheumatism.

George Johnson & Son are calling for experienced forestry men.

William Hay has leased a store at the corner of Washington and Clemence streets, where he will open a retail establishment.

John Canning, son of James B. Canning, has become bookkeeper for his father and is developing into an expert designer.

William Crompton, of Quidneck, is sending a good supply of fine callas into this market.

William Appleton has the sympathy of the entire trade in the death of his sister, Mrs. Timothy H. Cullen, April 22.

Visitor: Stephen Green, of H. Bayersdorfer & Co., Philadelphia.

W. H. M.

NEW YORK.

The Market.

The week opens with clear, warm weather again, and shipments will surely increase before May arrives. There was a general clean-up on Saturday and prices were steady at last week's quotations. Beauties were all taken and the selected ones brought 25 cents to 30 cents. The medium grades of all roses were low enough in price for buyers and a more cheerful tone prevailed than has been the case for a long time. Killarney still holds the record for abundance. Everybody has them, and there has been no decadence in their popularity.

Carnations are none too plentiful and prices are a shade better. The cool weather is in their favor. Prices of orchids have held up steadily for several weeks, the select still holding the top at 75 cents. The wedding demand has been persistent. May promises a moderate observance of the marriage celebrations, but most of the bon ton florists have their books already well filled for June, and there will be something doing every day. There seems to be plenty of lilies yet, and \$4 per hundred was the best the most



Thousands of Florists Know This Label.

WHY NOT YOU?

It stands for protection in Ribbons. You get just exactly what you pay for in Ribbon value and these Ribbons contain more silk value than any similar priced Ribbons a jobber may offer you.

We are manufacturers and sell direct to the trade. Why not let us send you samples of our Monarch Satin Taffeta Ribbon, which has no equal; also our Taffeta Ribbons and Chiffons? Proof of our assertions is all we want to submit. A postal card will bring quality swatches and prices.

The Pine Tree Silk Mills Company
Philadelphia

806-808-810 ARCH STREET

Mention The Review when you write.

of them commanded. Callas were higher, one wedding last week calling for 2,000 of them. Gardenias retain their popularity. The finest sweet peas the New York market has ever seen are now arriving. Lilac has departed. The street merchants have turned to roses and arbutus. Violets have pulled down the curtain for the season. The few arriving brought 35 cents per hundred. Snapdragons, stocks and pansies round out the display in the wholesale windows. Smilax continues a profitable need.

Various Notes.

Monday evening, May 10, is the next meeting of the Florists' Club. The club is growing rapidly in numbers. There should be an average attendance now of 150. The May session will be one of the most important of the season.

The wholesalers of Twenty-eighth street begin to see daylight—some of them. George Saltford has secured the property next door to Traendly & Schenck's and Walter Sheridan's new quarters, an excellent location, and a little nearer Sixth avenue. Ford Bros. have taken an entire house, which will be thoroughly modernized; the upper stories probably will be turned into convenient offices. Both these firms have secured long leases. As about everything on Twenty-eighth street, between Broadway and Sixth avenue, must

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free.

For Sale by Dealers.

Mention The Review when you write.

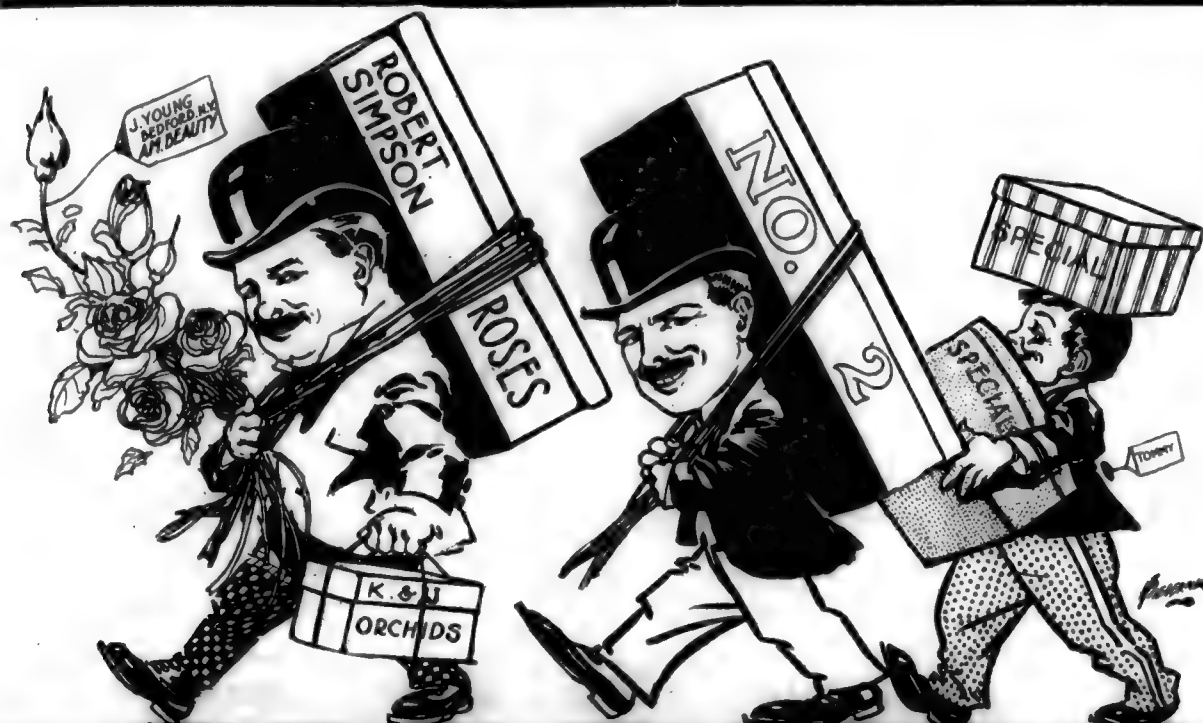


TIME IS MONEY Save 1/4 the time greening your designs by using **Florists' Greening Pins**. 20c per lb., and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities.
Wm. Schlatter & Son, Springfield, Mass.

Mention The Review when you write.

ultimately come down to make room for the new 16-story skyscrapers, it looks now as though before 1912 nearly every wholesaler will locate between Sixth and Seventh avenues. There are others on Twenty-eighth street looking anxiously for good locations, and there are likely to be some more handsome premiums paid for leases to the fortunate holders, almost as velvety as the one Ford Bros. landed for \$10,000.

The cool weather is the reason for the



Moving Day

BUILDING COMING DOWN

**TRAENDLY
& SCHENCK**

GOING UP

TO

131 and 133

West 28th Street

Where our increased facilities will enable us to handle any quantities of good stock to excellent advantage. **PHONES 798-799 Madison Square**

Mention The Review when you write.

GARDENIAS



**Grandiflora
Cape Jasmines**

300,000

**Ready for shipment
by May 12th.**

We guarantee our stock to arrive in good condition, or money cheerfully refunded.

With our increased acreage of young, thrifty, and vigorous bushes, we now have, perhaps, the largest field in Texas, and we can assure you that your orders, whether large or small, will have prompt attention.

Write or wire us your wants and we will do the rest.

	PRICES	Per 100	Per 1000
Class X, 12 to 18-in. stems..	\$1.50		\$13.00
Class A, 8 to 12-in. stems..	1.00		8.50

**Money in advance or C. O. D.
We get general special rates.**

Stevens & Heller

ALVIN, :: TEXAS

(Successors to W. A. DENNIS).

Reference: Alvin Citizens' Bank.

Mention The Review when you write.

continued auction crowds. The suburbanites have just begun to plant. Nursery stock of any kind is in wide demand. The clarion voices of the auctioneers will be heard all through the month of May.

Alexander McConnell's decorations for the Gould-Drexel wedding, both at the church and house, were elaborate and beautiful, and many of his brother florists congratulated him on the success achieved. Great banks of palms, immense groups of daisies, white lilac, callas and

pink roses without number turned the big church into a veritable bower. At the house Beauties predominated. The whole effect everywhere was charming and the city papers devoted columns to its description.

Saturday, April 23, the church at the corner of Seventy-third street and Madison avenue displayed one of the most charming decorations I have ever seen. M. A. Bowe, of Broadway, had charge of both church and house, and the ar-

tistic hand of Arthur Merritt was evident in the graceful and beautiful effects accomplished. It was a spring wedding in more than name, and the whole wall and chancel and galleries were a mass of spring flowers, white and pink, carefully blended to the minutest details. Huge palms, blooming plants and great trees of apple blossoms, flowering plums and cherries completed the picture. It was a triumph of floral decorative art.

The biggest affair in the future is the fancy dress ball of the Goulds, May 2, at Georgian Court, Lakewood. It will be a wonderful affair and Alexander McConnell will have another opportunity to beat his own record. The finest palms he used at the Gould wedding were the New Zealand Cyathea medullaris. Mr. McConnell's conservatories at New Rochelle are filled with fine kentias.

Importations last week were numerous. H. Frank Darrow had many cases of trees. William Elliott & Sons had fourteen boxes of plants and trees for the auction; Julius Roehrs, over 200 large laurel trees; Wadley & Smythe, 150 of the same; McHutchison & Co., plants and trees, and so on through the list of importers; nearly 3,000 cases altogether in a single week.

Mothers' day, May 8, is receiving deserved consideration in the big New York dailies.

Albert Holmes, with A. W. Smith, of Pittsburg, has been visiting friends in New York, a guest of Mr. Reidel, of A. J. Guttman's. Mr. Smith also arrived Monday, April 25, and will visit all the large growers in the east.

J. K. Allen has been quite ill during the last week, his worst experience, a fight with several of Job's comforters. Like the old prophet, his stock of patience seems inexhaustible. George E. Bradshaw is now one of his force of salesmen.

The committee appointed by the Cut Flower Exchange to confer with the other committees with reference to the market at Fifty-ninth street and First avenue, under the new bridge, consists of President John Donaldson, ex-officio, and P. Einsman, J. A. Leach, V. S. Doryal, A. S. Burns and C. Beckman.

Ralph M. Ward & Co. have mailed 3,500 copies of their new catalogue. This

FANCY FERN Finest Stock FANCY FERN



Per 1000, \$2.00. Special price on large lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
Leucothoe Sprays, green and bronze, \$1.00 per 100; \$7.50 per 1000
Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine.
Boxwood.....per lb., 20c; 50 lbs., \$8.50

Full line Cut Flowers at all times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

is one of the largest and most unique catalogues ever sent out.

"Buds" has a neat store at 76 Barclay street completed and filled, and business has already been encouraging.

Kessler Bros., of Twenty-eighth street, when they move to new quarters will be on the ground floor. George Cotsonas & Co., in the same building, have also a good ground floor in prospect.

A. L. Young & Co. are putting up some handsome new signs at their store at 54 West Twenty-eighth street.

The new premises of Walter Sheridan and Traendly & Schenck, on West Twenty-eighth street, are rapidly approaching completion, and these firms will be comfortably settled in their up-to-date offices before another week is over.

J. AUSTIN SHAW.

John Hanges and Zacharias Papagelis, who compose the firm of Hanges & Papagelis, 258 West One Hundred Sixteenth street, have filed a petition in bankruptcy with liabilities \$4,825 and assets \$30 in accounts.

CLEVELAND.

The Market.

The cold dark weather has put a decided crimp in the supply of all kinds of cut flowers. Prices are on the rise, but there is still not enough to fill orders. Carnations that have heretofore been plentiful are not to be found at 2½ cents and 3 cents. Roses have also moved up in price and are bringing from 3 cents to 8 cents. There are quantities of sweet peas, valley and lilies sent in daily, but the carnation shortage makes the demand for them good. Violets are about done for this season, the last being received April 25.

Various Notes.

Knoble Bros. report good business last week, having had some large funerals. This firm advertises steadily in the daily papers and are more than pleased with the results derived therefrom.

C. A. Bramley, of Superior avenue, is handling great quantities of pansies this season. He stated that he expects to market 5,000 baskets.

Milford Parks will resume operations at the Luna park flower stand about the middle of May.

John Kirchner has had a busy week of funeral work. He reports trade in general as good.

It is with regret that we report the death of Mrs. Robert Kegg, wife of one

THE KERVAN CO.

113 W. 28th St., NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses, Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens, Holly, Mistletoe, Pine Plumes. All decorating Material in Season.

Mention The Review when you write.

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS

Dagger and Fancy Ferns, \$1.50 per 1000.
Green and Bronze Galax, \$1.00 per 1000; \$8.50 per 10,000.
Leucothoe Sprays, \$1.00 per 100; \$7.50 per 1000.

Southern Wild Smilax

Hardy Cut Evergreens and Florists' Supplies, Branch Laurel, Laurel Festooning, Green and Sphagnum Moss, Boxwood Sprays. A large stock constantly on hand; can fill orders at a moment's notice. Telephone or telegraph.

Tel. 2617-2618 Main; Fort Hill 25290.

15 Province Street, and 9 Chapman Place, **BOSTON, MASS.**

Mention The Review when you write.

Now is the time

to make up

Wire Baskets

for spring selling. We have the best baskets in the market. Try them this season.

10-in., \$1.50 per doz.; \$12.50 per 100.

12-in., 2.00 per doz.; 15.00 per 100.

14-in., 3.00 per doz.; 20.00 per 100.

D. U. Augspurger & Sons Co.

Box 394, PEORIA, ILL.

Mention The Review when you write.

of the oldest florists in the city. The entire craft wish to express their sympathy with Mr. Kegg in his bereavement.

The J. M. Gasser Co. is rebuilding its carnation range this season. This firm is cutting a fine lot of roses.

Smith & Feters had an attractive window of \$1 boxes of assorted flowers Saturday, April 23.

The florist's art was in evidence Thursday afternoon, April 14, at the



GALAX LEAVES.

DAGGER FERNS.

A. L. FORTUNES, dealer, wholesale only, in Dagger Ferns; A-1 stock, also full count. Address
955 Grand Avenue,

New Haven, Conn.

Mention The Review when you write.

Perpetuated and Natural Sheet Mosses

New Crop FERNS, Fancy and Dagger, \$1.25 per 1000.

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

Choice Fancy and Dagger

Ferns, \$1.00 per thousand, now ready.

Fancy Huckleberry Sprays, \$2.50 per 50-lb. case.

Cash. Low express rates. Florists every-

where.—See amount saved here.

Best references furnished.

GARLAND FLORISTS' EXCHANGE, Garland, Ala

Ferns—Galax—Moss

Fancy Eastern Ferns
Per 100.....25c Per 1000.....\$2.00

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 4.50

Boxwood
Per bunch.....25c Per case of 50 lbs.. 5.00

Bronze Galax Leaves
Per 1000.....\$1.00 Per 10,000.....\$6.00

Green Galax Leaves
Per 1000..... 1.00 Per 10,000..... 6.00

Mexican Ivy
Per 100.....75c Per 1000..... 5.00

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, \$1.00
In sacks, per sack, \$1.00; per 10 sacks.... 9.00

Sphagnum Moss
Extra large bales, per bale..... 1.00

WRITE ME FOR SPECIAL PRICES ON LARGE QUANTITIES

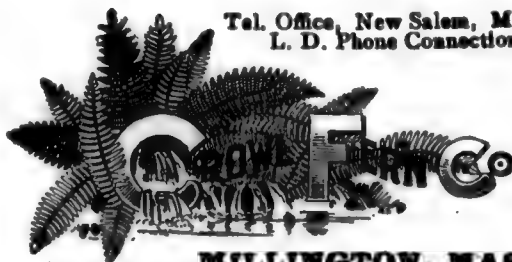
Full Line of Cut Flowers and Other Greens Always on Hand.

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
34-36 East Third Street,

Mention The Review when you write.

NEW CROP FERNS NOW READY

—\$1.50 per 1000—



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

CRAWL FERN CO., - Millington, Mass.

Galax, bronze or green, 75c per 1000.
Sphagnum Moss, 12-bbl. bales for \$3.50. Nice stock. Try a bale.
Use our **Laurel Festooning for Decorations**, 4c, 5c and 6c per yard.
Made fresh daily from the woods.
Smilax, 50-lb. cases, \$6.00. Pine, 7c per lb.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, \$2.00 to \$3.00 per doz.
Boxwood, \$12.00 to \$15.00 per 100 lbs.
Arbutus Blossoms, fine, now ready. Send for trial lot. 15c per bunch.

Mention The Review when you write.

Pittsburg Florists' Exchange

Wholesale Cut Flowers

Everything Seasonable



Bronze and
Green Galax

Headquarters for Ferns, Galax
and Leucothoe, and carry a large
supply of the best on hand at all
times. We quote the following
interesting prices
on small or large
quantities.

Ferns, fancy and dagger, \$1.50
per 1000.

Galax, green and bronze, 65c per
1000.

Leucothoe, green and bronze,
65c per 100.



Fancy and
Dagger Ferns

15 Diamond Square, Pittsburg, Pa.

Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers
CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Mention The Review when you write.

FANCY FERNS

"As good as the best,
better'n some."

Prices Right.

Shaw Fern Company, Pittsfield,
Mass.



FANCY

DAGGER

New Crop Hardy Cut Ferns

First Quality. Write for Prices

ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Hinsdale, Mass.

Oldest, Largest and
Most Reliable Dealers
in the United States

Mention The Review when you write.



Best Fancy Ferns in Market

\$1.50 per 1000

Discount on large orders.

ROBERT GROVES, 127 Commercial St., Adams, Mass.

Mention The Review when you write.

Moss, Laurel, Seed

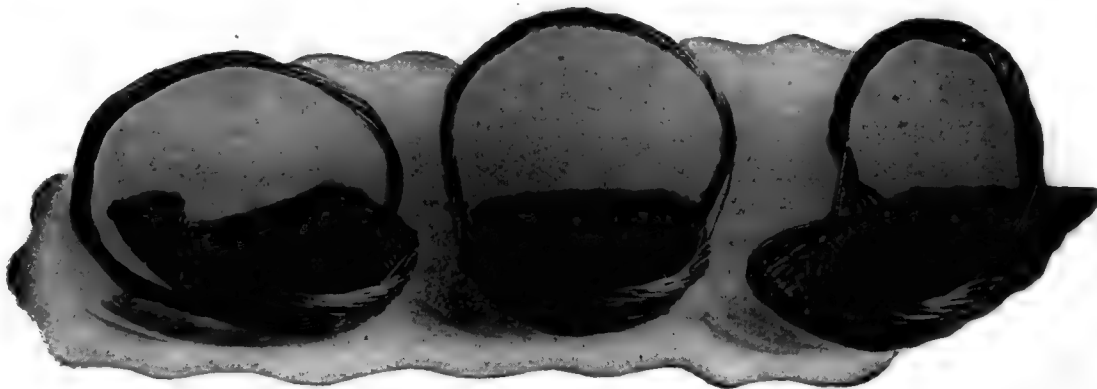
Dogwood Blossoms, 2x2x4 ft. case, \$2.50.
Green Sheet or Log Moss, large pieces, \$1.25 bbl.
Laurel Branches for decorating, 2x2x4 ft. case,
\$2.50 case. Laurel Stems for roping, large bag,
\$1.00. Stone Tomato Seed, 50 cts. pound.
Satisfaction guaranteed.

W. Z. PURNELL, Snow Hill, Md.

Rhododendron Plants Exchanged For FRUIT TREES.

Per 1000
Bronze and Green Galax.....\$0.50
Green Leucothoe Sprays..... 2.50
Bronze Leucothoe Sprays..... 4.00
Short Leucothoe Sprays, 12 to 16 in.. 1.25
Discounts on large orders. If you want the cream
of the season, send orders now. Sixteen years' ex-
perience. Send cash with first order.

J. N. PRITCHARD, Elk Park, N. C.



No. 258 Tipperary.

No. 250 Killarney.

No. 252 Glengarry.

FLORISTS' BASKETS

Do you want to increase your business? This is going to be a banner year for the hustlers. Let's push a little harder. We know our Baskets will increase your sales and please your customers—A sample lot will convince you. Any that do not please you may return.

Illustrated catalogue upon request.

MADISON BASKETCRAFT CO.
MADISON, OHIO

Mention The Review when you write.

Euclid avenue establishment of Smith & Feters. The big display room was a bower of roses, artistically distributed over the walls and ceiling in honor of the reorganization of the company, which was enlarged to take in some of the employees.

Between 3 and 4 o'clock a reception for the patrons of the company and the general public was held, and the ladies were given favors of large bouquets of violets.

The officers of the concern are Frank Monroe Smith, president and treasurer, who will also continue as supervisor of contract work; William S. Krusen, vice-president; Louis A. Koons, Jr., secretary; Clarence A. Myers, decorator, and Timothy Smith, manager.

DES MOINES, IA.

The Market.

The sudden change from summer to winter weather here has shortened up the supply in most flowers, besides killing all outdoor stock, such as lilacs, tulips, daffodils, etc. Carnations, that were planted in the field a week ago, are looking bad and some fear they are ruined. Retail trade last week was exceptionally good with all the downtown stores.

Various Notes.

The Des Moines Floral Co. closed up April 22. There was not enough business to make it go. We understand that William Trillow has taken over the store of the Des Moines Floral Co. and will remodel things in general for a first-class store, which he intends to run in conjunction with his greenhouses on Woodland avenue.

The J. S. Wilson Floral Co. is setting posts for a new greenhouse, 18x200 feet, expecting to have it finished in time to plant to chrysanthemums. BOOSTER.

WEST SHARON, MASS.—The greenhouses of Joseph Poirer, on Wollomolopog street, barely missed destruction by forest fires which raged in the neighborhood, April 14.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

SITUATION WANTED—By section man as carnation grower; good propagator; 12 years' experience as florist; good references; state wages. Albert Hansen, 630½ Second Ave., Milwaukee, Wis.

SITUATION WANTED—In an up-to-date store by good designer and decorator; Pacific coast or south preferred; 15 years' experience. Address No. 113, care Florists' Review, Chicago.

SITUATION WANTED—By a reliable grower and designer, hard worker; will accept nothing less than \$75.00 per month. Address M. Gardener, General Delivery, Sacramento, Cal.

SITUATION WANTED—By first-class florist, German, 30 years of age, 15 years' experience in cut flower and pot plant culture; able to handle help; A-1 references. Address No. 131, care Florists' Review, Chicago.

SITUATION WANTED—By florist, single, 23 years old; German; strictly sober; good grower and hustler; can take charge of private or retail place; wages \$70.00 per month. Address No. 112, care Florists' Review, Chicago.

SITUATION WANTED—Carnation grower and general all-round florist, good designer and decorator, married, at liberty June 1, would like permanent situation in southwest, Texas or Oklahoma preferred. Address No. 140, care Florists' Review, Chicago.

SITUATION WANTED—By a practical middle-aged man, single, a life experience in growing roses, carnations, chrysanthemums, decorative plants, etc.; sober and a worker, to take charge; when applying state wages, etc.; references O. K. Address Practical, 1225 Race St., Philadelphia, Pa.

SITUATION WANTED—By practical middle-aged florist, life experience in growing roses, carnations, violets, chrysanthemums and bedding plants; single, sober, industrious; state wages. Address A. G., Florist, Progress Hotel, 12 Chatham Square, New York City.

SITUATION WANTED—By a grower of 23 years' experience who can produce first-class carnations, roses, mums, bedding and pot plants; competent to take full charge, and if given it, will get results. Address No. 121, care Florists' Review, Chicago.

SITUATION WANTED—By an energetic man, middle age, has been a foreman for many years on large places; an expert rose, cut flower and plant man; good salary expected; west or south preferred. Address No. 124, care Florists' Review, Chicago.

SITUATION WANTED—On commercial or private place, by competent grower of carnations, roses, mums and the general run of pot plants; life experience; age 32; can furnish best of references; please state wages and particulars in first letter. Address Florist, 1714 Kedzie Ave., Chicago.

SITUATION WANTED—As head gardener and florist, German, single, 32 years of age, 18 years' experience in growing roses, carnations, mums, bulbs, ferns and bedding plants; also good vegetable and fruit grower; good worker, sober and honest; have the best of references, state wages. Address No. 136, care Florists' Review, Chicago.

SITUATION WANTED—By young woman, as clerk or manager in retail flower store; eight years' experience, four as owner of prosperous business in Ontario; designer and decorator; splendid references; prefer locating in eastern state. Address K. Winifred Marriott, care Y. W. C. A., Plainfield, New Jersey.

SITUATION WANTED—As working foreman, German, 33 of age, single, 17 years' experience in growing roses, carnations and general stock; good worker, sober and honest; able to take full charge of retail or commercial place; have the best of references; good wages wanted. Address No. 137, care Florists' Review Chicago.

SITUATION WANTED—By experienced grower and foreman, capable to assume responsibility and charge of the growing of cut flowers, potted plants, designing, handling of help, etc., where first-class results are wanted; references the best; age 29, single; when answering state wages and give full details and description of place; west preferred. Address No. 133, care Florists' Review, Chicago.

HELP WANTED—Man of good experience and habits for a commercial place. R. F. Gloede, Evanston, Ill.

HELP WANTED—Good all-round man to live on premises; state full particulars in first letter. Krueger Bros., Toledo, Ohio.

HELP WANTED—Two general greenhouse men; good wages; no drinkers wanted, The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—At once, an assistant, in roses, mums, and general line of pot plants. Address Chas. A. Hewitt, Monmouth, Ill.

HELP WANTED—A sober, reliable all-round man for a commercial place; steady position for the right man. Address Geo. E. Felch, Ayer, Mass.

HELP WANTED—Rose grower, immediately, to work under foreman; \$12.00 per week; give reference. The Hammond Co., Inc., Richmond, Va.

HELP WANTED—At once, two all-round greenhouse men; top wages and steady work. Edward Tatro, Salina, Kansas.

HELP WANTED—Three or four good growers and potters; good wages and steady work. Apply Bassett & Washburn, Hinsdale, Ill.

HELP WANTED—An experienced man for carnations, chrysanthemums and general plant line; permanent position for good grower. Address Peirce Bros., Waltham, Mass.

HELP WANTED—Florist of general ability, strictly temperate. Address, stating experience, references and wages expected. W. Stertzling, 7280 Manchester Ave., St. Louis, Mo.

HELP WANTED—At once, steady man as helper in rose houses; good opportunity for right party. Address with particulars, Richter & Barton, Madison, N. J.

HELP WANTED—Capable all-round greenhouse man for 5000 ft. retail place; permanent place for good man; no booze wanted. Union City Greenhouse, Union City, Pa.

HELP WANTED—A man to work under foreman as general plant grower; state age, experience and wages expected to Thomas Roland, Nahant, Mass.

HELP WANTED—A grower of general stock on retail place, who can assist in design work and wait on trade; must be sober and a hustler. John Fuhlbruegge, Winona, Minn.

HELP WANTED—Two nurserymen who are honest and industrious; wages \$2.50 per day; steady employment and advancement if satisfactory. Devils Lake Nursery, Devils Lake, N. Dak.

HELP WANTED—An experienced man to work in greenhouses where a large part of the product is carnations; will pay good wages to the right man; give references. Address Box 1092, Lowell, Mass.

HELP WANTED—Capable all-round greenhouse man, single; 14,000 feet of glass, modern range; wages, \$35.00 per month with board and room. Guelson Floral Co., New London, Wis.

HELP WANTED—Man, with experience and good references, to run a small greenhouse; a propagator of roses, carnations, and all-round man. Write Altus Nursery, P. O. Box 446, Altus, Okla.

HELP WANTED—Young man who thoroughly understands orchids, and with experience in sweet peas, carnations and garden stuff; write giving full particulars as to experience to the Altimo Culture Co., Canfield, Ohio.

HELP WANTED—At once; man for general greenhouse work; must be sober and active worker; give full particulars and wages wanted in first letter. Address No. 13, care Florists' Review, Chicago.

HELP WANTED—For May 1; one good assistant for roses and carnations; must grow good stock; state wages with or without board in first letter. Address No. 111, care Florists' Review, Chicago.

HELP WANTED—A sober, reliable young man for small commercial place; steady place for right man. L. G. Barbier, Dunkirk, Ind.

HELP WANTED—Helper, capable of doing general greenhouse work. Parkside Greenhouses, 1457 E. 70th St., Chicago.

HELP WANTED—An experienced lady florist, must be competent and not under 25 years of age; references required. Address No. 141, care Florists' Review, Chicago.

HELP WANTED—Carnation grower, must be strictly sober and know his business; wages \$50.00 per month. Address No. 138, care Florists' Review, Chicago.

HELP WANTED—Young man, strictly sober, who is not afraid to work and has had experience in greenhouse work; state wages wanted with board and room. Ira Clark & Co., Greensburg, Ind.

HELP WANTED—Young man wanted in a growing shipping place with a chance to share in the business in future; must be good propagator, careful and conscientious worker, and not afraid to tackle any job. J. L. Schiller, Toledo, O.

HELP WANTED—Man well experienced in azaleas, hydrangeas, poinsettias, cyclamen and general line of pot plants; position open at once to right man; must be sober; married man preferred; state experience with references in first letter. D. U. Augspurger & Sons Co., Peoria, Ill.

HELP WANTED—Good grower of roses for commercial place near Chicago; married man who can board helper preferred; salary \$60.00 per month with house, fuel and small garden; references required. Address No. 100, care Florists' Review, Chicago.

HELP WANTED—First-class rose and carnation grower, also one or two young men for pot plants in mail order department; must be rapid potters and able to water; state experience and salary wanted. Address Iowa Seed Company, Des Moines, Iowa.

HELP WANTED—An all-round grower of ability for place where roses, carnations, mums, lilies, adiantum, etc., are grown for Chicago wholesale market; must be able to pack flowers; sober and industrious; state wages with house and fuel; references. Address Frank Garland, Des Plaines, Ill.

HELP WANTED—At once, a working foreman, married, capable of handling help to advantage, on a place of 35,000 feet of glass, where roses, carnations, mums, bedding plants and general stock are grown to supply our store; must be a producer of first-class stock; send copies of references, state age, and wages expected in first letter. Address John Reck & Son, Bridgeport, Conn.

HELP WANTED—First-class grower and propagator of bedding and pot plants; must be reliable, sober and industrious; married preferred; capable to take full charge of 15,000 ft. glass, also familiar with heating system; will take the right man in partnership, some capital required; excellent opportunity for prosperity; only reliable men need apply. Address No. 134, care Florists' Review, Chicago.

WANTED—No. 6 to 8 Kroeschell boiler; must be good. Address No. 139, care Florists' Review, Chicago.

WANTED—To buy or rent a place from 30,000 to 100,000 sq. feet of glass; would like to work on the place at moderate wages for some time before buying; would also be willing to take an interest in well established plant of good size and take position as manager. Address No. 125, care Florists' Review, Chicago.

WANTED—Prices on material for building a small greenhouse, 20x30 ft., even span, 4 ft. high, 2 ft. glass down sides, ends to be made of lumber; two doors, 2 ft. 6 in. x 6 ft. 6 in.; would like to hear from someone that has an iron frame greenhouse they would like to sell, about this size, that has been in use but a short time. Address Altus Nursery, P. O. Box 446, Altus, Okla.

WANTED TO RENT—Greenhouse with retail trade. Address No. 132, care Florists' Review, Chicago.

FOR RENT—10,000 feet of glass, store and 6-room dwelling in Chicago; well stocked; want to dissolve partnership; can give immediate possession. Address No. 86, care Florists' Review, Chicago.

FOR SALE OR RENT—600 feet of glass partly new, nice home and good trade; will sell or rent cheap. Mrs. Geo. Hansen, Pittsfield, Ill.

FOR SALE—L. H. Bailey's "Cyclopedia of Horticulture," \$10.00; as good as new. Caldwell & Jesperson, 1 West St., Newburgh, N. Y.

FOR SALE—Good light wagon for pot plant delivery; been slightly used but in first-class condition; a bargain at \$30.00. Jacob P. Phillip, 2362 Kenilworth Ave., Chicago.

FOR SALE—A bargain, about 5,000 ft. glass; no competition; can sell at good prices—more than you can grow; a chance you can't afford to miss; terms reasonable. Address No. 119, care Florists' Review, Chicago.

FOR SALE—2,000 ft. 1-inch pipe at 4c, and 1,000 ft. of 1 1/2-inch pipe at 6c, cash. Beal's Greenhouses, Creal Springs, Ill.

FOR SALE—200 boxes of new greenhouse glass, size 16x16, A. S. S. Jno. S. Schleider, Owosso, Mich.

FOR SALE—Four greenhouses and dwelling at 4277 E. 96th St. S. E., Calvary cemetery entrance, Cleveland, Ohio.

FOR SALE—River View Greenhouses and Garden; a great bargain; private reasons for selling. W. C. Wheelchel, Prop., Covington, Ind.

FOR SALE—10,000 ft. of glass on leased land on which the lease has 7 years yet to run; located near three cemeteries and have good trade; will sell all or take partner. Address Jacob Russler, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—Florist wishing to start in a small way will find a good opportunity here; I am not competent; call or write. T. Grabowski, 4523 Addison St., Cor. 45th Court, 3 blocks west of Milwaukee Ave., Chicago, Ill.

FOR SALE—Well established florist business, with store, in town of 12,000, in western Pa., about 4000 feet of glass; house of 5 rooms and cellar attached to greenhouses; correspondence invited. Address No. 114, care Florists' Review, Chicago.

FOR SALE—A well paying florist business of 4000 square ft. of glass, in good condition, very cheap; must be sold for cash; will bear close investigation; natural gas at 10c per 1000; in a growing college town; good reason for selling. Chas. Duerr, Granville, Ohio.

FOR SALE—Greenhouse property, 5000 feet of glass, 1 1/4 acres of land, in one of the best cities in central Indiana; well stocked and doing a good business; will be sold at a bargain on account of bad health of owner. Address No. 97, care Florists' Review, Chicago.

FOR SALE—8000 feet glass, well stocked with carnations and pot plants; city of 15,000; house in use 2 years; good business; 2 lots, 120x134 feet; will furnish reasons for selling through correspondence. Address No. 116, care Florists' Review, Chicago.

FOR SALE—Well established florist business in R. R. div. town of about 6,000, in northeastern Indiana; well stocked for retail trade; dwelling of four rooms and cellar attached to greenhouses; hot water heat throughout; centrally located; correspondence invited. Address No. 207, care Florists' Review, Chicago.

Wanted

Rose growers; good salary and good position for experienced men. Heller Bros., New Castle, Ind.

Situation Wanted

By June 15, by a good manager on large place; wholesale or retail. Address No. 129, care Florists' Review, Chicago.

WANTED WIRE WORKERS

We can use several more Wire Workers; large, high, airy quarters on fourth floor; daylight to work by; pleasant, healthy place and steady work. Apply to

A. L. RANDALL CO., 19-21 Randolph St., Chicago

HELP WANTED

Two American Beauty growers; permanent positions. Apply to

GEORGE COLLINS, Supt.,

PETER REINBERG

5440 North Robey St., CHICAGO

HELP WANTED

A middle-aged man to grow roses, mums, carnations, and American Beauties in particular; private place near Philadelphia, Pa.; will have 5000 ft. of glass to look after, for the above mentioned plants; all modern conveniences; please answer the following questions:—How long in rose houses? Where and for whom? Salary received? How long in different places?

J. F. CLARK, Torresdale, Pa.

Help Wanted

Greenhouse Engineer

To keep in repair steam pipes, traps, pumps and boilers; also repair, glazing and painting on large place at Chicago; middle aged man preferred; no drinking man need apply; wages, \$15.00 per week; steady employment; address No. 135, care Florists' Review, Chicago.

WANTED

Competent Rose Grower, to take charge of the propagating, grafting and production of the best bloom in one of the largest ranges in Canada. Steady work and good wages to the right man. Immediate engagement and permanent situation. Address at once.

Roses, Care Box 545, New York City.

WANTED

Wanted to rent with option of purchase, greenhouse or greenhouses, adjacent to Philadelphia.

D'ALCORN, Congress Heights, D. C.

Greenhouses For Sale

Contain 3000 square feet of bench room; boiler shed and work room 10x44; first-class hot water heating system; complete water system; well and windmill; arranged for lettuce but equally adapted for flowers; eight lots, four-room bungalow, fences, outbuildings, etc.; town of 7000; no competition; good local market and best shipping facilities. Address.

Box 1032, Livingston, Montana.

For Rent or Sale

Retail place, 12,000 sq. ft. glass, 2 acres land; easy terms for buyer; Indiana. Address No. 123, care Florists' Review, Chicago.

FOR SALE

A Chance of a Life Time.

A good paying, up-to-date cut flower store in excellent locality, in one of the best western cities; low rental; this is worth investigation. Reasons, too much other business. Address No. 130, care Florists' Review, Chicago

FOR SALE

Second-hand greenhouse bars, 9-foot and 14-foot lengths, at 1 cent per foot. Ventilators, with glass, 6 1/2 x 2 feet, \$1.00 each.

WIETOR BROS., 51 Wabash Ave., Chicago

BOILERS FOR SALE CHEAP

One Capitol, for steam or hot water, will heat 30,000 sq. feet of glass; one Furman, for steam or hot water, will heat 15,000 sq. feet of glass; one Furman, steam only, will heat 15,000 sq. feet; reason for selling, will add 50,000 sq. feet of glass and will put in much larger boilers.

A. Rasmussen, New Albany, Ind.

Very Rare Opportunity

I am offering my modern, up-to-date florist establishment of about 15,000 sq. ft. glass for rent; 5 houses, office and store building, work building, 20x115 ft., modern 6-room flat on second floor; entire place equipped with electric lights, cement walk, hot water heat; large business established, possession July 1, 1910. For further particulars, address

RICHARD F. GLOEDE

1405-1407 Central Street

EVANSTON, ILL.

Please do not answer this adv. unless you possess capital.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, Pittsburg, Pa.

Largest Floral Establishment in America
Established 1874--Incorporated 1909

MYER

609-11
Madison
Avenue

Long Distance Phone, 5297 Plaza

New York

We can fill your floral orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St.,
CLEVELAND, OHIO.

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.

Wholesale and Retail Florists

KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago.
Awake night and day looking for orders.

HOLM & OLSON, Inc.

30, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the
country, and delivered at Theater, Hotel,
Steamer or Residence. Address
Fulton St. and Greene Ave., BROOKLYN, N. Y.
Telephones, Prospect 2840 and 4065.

ALL IOWA

orders given careful attention
IOWA FLORAL CO., DES MOINES, IA.
IOWA SEED CO., Proprietors

EYRES FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order
11 North Pearl St. - ALBANY, N. Y.



Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and
any town in Missouri or Kansas.



Phone 5195 Madison Sq.

Late with
THOS. YOUNG, JR.

36 E. 28th Street
Near Madison Ave.

NEW YORK

Wholesale and Retail

Steamer and Theater Work My Specialty

ST. LOUIS.

The Market.

Last week the market was in good condition. There was plenty of everything the trade wanted and the wholesalers report the demand much better than the week previous, although they were not able to dispose of all their stock any one day. Shipping orders also improved somewhat. The consignors to this market have done well for the trade this season, and little complaint is made as to not being able to obtain first quality in roses and carnations.

Last week a lot of first-class Killarney, My Maryland, Richmond, Ivory and Bride were seen, also plenty of extra good long Beauties, as well as medium stems and shorts. Carnations of the lighter shades had a good call all week. In these Enchantress had the best call. Thursday, April 21, all whites were cleaned up. Of these Boston Market and White Perfection have the call. Rose-pink Enchantress and Beacon, when fancy, sell well; \$2 per hundred was about the price on fancy stock last week.

Bulbous stock is becoming scarce. Indoor and outdoor valley is plentiful, as well as callas and Harrisii. Tulips and Dutch hyacinths are scarce. Sweet peas are not so plentiful and they sell well.

April has brought us bad weather. The cold weather continues with snowstorms and biting winds and the temperature down to freezing, and it is feared that all outdoor stock is a loss. Snowballs were out in full bloom, but were black Monday, April 25. Outdoor stock, no doubt, will be scarce this season.

Various Notes.

Chairman C. DeWever, of the bulletin committee, will call a meeting of that committee early next week so as to prepare a report for the next Florists' Club meeting.



IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1204 Broadway, N. Y.

Our Motto--THE GOLDEN RULE

Palmer's Flowers of
Quality
Buffalo, N.Y.

W. J. Palmer & Son, 304
Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons
Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice.

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

THE SMART SET FLORAL CO.

Broadway and 83rd Street

NEW YORK

Telephone 1790 Riverside.

Prompt and personal attention given your orders by expert artists.



DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cat Flowers and Funeral Designs

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

WARENDORFF

NEW YORK CITY.

The Ansonia, 74th St. and Broadway.
The Tuxedo, 59th St. and Madison Ave.
The Empire, 71 Broadway.

Many an order we have sent you. Now reciprocate, and test my ability to serve you. Ours are the Bon Ton Stores of New York.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

JULIUS BAER

138-140 E. Fourth St.
Long Distance Phone

Cincinnati, Ohio

Seattle and Coast

Orders Carefully Filled

Graft's Flower Shop
923 1st Ave., Seattle, Wash.

LINCOLN, NEB. CHAPIN BROS.

Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS

Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD ILLINOIS

LARGE GREENHOUSES

The Anderson Floral Co.

ANDERSON

533 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

LEADING FLORISTS

241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co.,

Wholesale and Retail Florists
MINNEAPOLIS, MINN.

Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington, D. C.

14th and H Streets

Blackstone

Also

1601 Eutaw Place,

Baltimore, Md.

Hollywood Gardens

Artistic Florists and Decorators

Phone Main 1665,
1932 Second Ave., SEATTLE, WASH.

Orders given prompt attention.
W. R. GIBSON, Mgr.

Kalisch Bros. report that they will go in heavy on orchids for next season. They now have a large collection and are supplying the local trade with some fine cut blooms.

Ostertag Bros. had a busy day Thursday, April 21. They made a 10-foot harp costing \$300, which was presented to the manager of the local American League team. They also disposed of some 5,000 green carnations for the same occasion.

Adolph Welz, a gardener at 6442 Gravois avenue, had a loss by fire to the extent of \$500 last week. The fire started at midnight, and sent thirteen people, comprising the family, out into the rain and snow. They were taken care of by their neighbors.

All the downtown florists had a good supply of green carnations Thursday, April 21, which sold like hot cakes, the occasion being in honor of "Jack" O'Connor, the new manager of the American League team, which opened that day with the Chicago team of the same league. Those who had made big preparations for them say that the sale far exceeded that of St. Patrick's day. The boom was started by the St. Louis Star, to which the local florists are much indebted, and specially to "Billy" Murphy, the sporting editor.

Walter Weber, who has charge of the greenhouses of the H. J. Weber & Sons' Nursery Co., is consigning to the W. C. Smith Wholesale Floral Co. a fine lot of carnations and roses. This firm had a large trade in nursery stock this season, both local and shipping.

The downtown seed houses of the Schisler Seed Co., St. Louis Seed Co. and Tinsley Seed Co. have all had a busy season. The snow and rain gave them a breathing spell for a day or so. Everything in this line is selling well.

The plantmen at Union market say trade was not so good last week, owing to the cold spell. This also slackened up the trade with the greenhouse men, who say that the planting out will not begin until May 1.

The Briz Floral Co. made a pretty show last week of blooming plants and

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., CHICAGO

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO.,

Five Phones
O. M. SCHAEFER, Mgr.
Leading Florists
44 to 52 ARCADE, DAYTON, O.

Teresa Badaracco

Art Florist ST. LOUIS, MO.

Louisville, Ky.

JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL,

We can fill all orders.

HALL & ROBINSON, 855 St. Catherine Street, West.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BUFFALO

S. A. ANDERSON
440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

SAMUEL MURRAY

.... FLORIST

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph.

All Orders Given Prompt Attention

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Your Orders for ATLANTIC CITY, N. J.

will be carefully filled by

George H. Berke
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2806; Kinloch, Central 4981

J. W. WOLFSKILL

✿ ✿ FLORIST ✿ ✿

Telegraph Orders
a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST, TOLEDO, OHIO

ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON

CLARKE BROS. - 289 Morrison St.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave.
and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:

Douglas 744, Douglas 523, Douglas 740

We Guarantee Satisfaction

A. J. Bunyard

FLORAL CO.

413 Madison Ave., Cor. 48th St., NEW YORK

C. C. POLLWORTH CO.

Wholesale Florists

MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in WISCONSIN

cut flowers. Mr. Brix says funeral work has been heavy with them all week.

The florists' bowlers have not of late been having their regular bowling games Monday nights, owing to the busy season. Carl Beyer, with the Western Rowing Club league; C. A. Kuehn, with the Commercial league, and J. J. Beneke, with the Royal Arcanum league, say their season will end next week. All have good averages this season.

The cemetery florists have been busy of late, preparing ground for planting. F. H. Meinhardt and the Koenig Floral Co., who do the biggest part of the work in the two large cemeteries opposite their places, will, when the warm weather starts, have all they can attend to.

Mr. Hill, representing L. Baumann & Co., of Chicago, spent a few days here calling on the trade with florists' supplies.

Adolph Fehr, of Belleville, called Saturday, April 23, and reports trade in Belleville fairly good in cut flowers and rushing in plants. J. J. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Cedric.....	New York....	Liverpool	Apr. 30
St. Paul.....	New York....	S'hampton	Apr. 30
Friesland.....	Philadelphia.	Liverpool	Apr. 30
Columbia.....	New York....	Glasgow	Apr. 30
Kronland.....	New York....	Antwerp	Apr. 30
Amerika.....	New York....	Hamburg	Apr. 30
Kronp. Wm.....	New York....	Bremen	May 3
Chiyo Maru.....	San Fr'sco....	Hongkong	May 3
Carmania.....	New York....	Liverpool	May 4
P. Grant.....	New York....	Hamburg	May 4
G. Washington.	New York....	Bremen	May 5
La Lorraine.....	New York....	Havre	May 5
Arabic.....	New York....	Liverpool	May 7
Caledonia.....	New York....	Glasgow	May 7
K. Wm. II.....	New York....	Bremen	May 10
Ivernia.....	Boston.....	Liverpool	May 10
Asia.....	San Fr'sco....	Hongkong	May 10
Awa Maru.....	Seattle.....	Hongkong	May 10
Mauretania.....	New York....	Liverpool	May 11
Pennsylvania..	New York....	Hamburg	May 11
Caronia.....	New York....	Liverpool	May 14
Haverford.....	Philadelphia.	Liverpool	May 14
California.....	New York....	Glasgow	May 14
Lusitania.....	New York....	Liverpool	May 18

John King Duon

Flower and Plant Shop

644 Madison Ave., just above Fifty-ninth St.

Phone 410 Plaza. New York City

JOHN BREITMEYER'S SONS

Corner Broadway and Gratiot Ave.

DETROIT, MICH.

FRED EHRET

WHOLESALE AND RETAIL FLORIST

1407 Fairmount Ave. and 702 N. Broad St.

PHILADELPHIA

Orders for Philadelphia and surrounding country carefully filled on short notice.

Telephone 334 Main

S. Masur

236 Fulton St., Brooklyn, N. Y.

WELLESLEY COLLEGE

Dana Hall, Walnut Hill and Rockridge Hall
Schools. TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

Texas Dallas Floral Co.

DALLAS, TEX.

Choice Flowers always on hand. Grown here.

Rosemont Gardens

W. B. Paterson, Prop. 116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists

Telephones 1501 and L 1582

1415 Farnum Street, OMAHA, NEB.

U. J. VIRGIN

838 Canal Street, New Orleans, La.

Evanston and Chicago

JOHN WEILAND EVANSTON, ILL.

MICHIGAN

Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

Spokane Florist Co.

SPOKANE, WASH. Up-to-date Florists

BEYER FLORAL CO., SOUTH BEND, IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

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The Avenue Floral Co.

3442 St. Charles Ave.

New Orleans, La.

Our exclusive location calls for best stock.
Square deal guaranteed.

Coombs
LEADING FLORIST

Hartford,
Conn.

Orders solicited for all parts of Connecticut.

C. H. FREY, Wholesale
and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice
Trade discounts. First-class stock.

Send flower orders for delivery in

BOSTON AND ALL
NEW ENGLAND POINTS

To THOS. F. GALVIN, Inc.

124 TREMONT ST.

BOSTON

All orders receive careful attention. Choice
Beauties, Orchids and Valley always on hand.

McKenna

MONTREAL

ST. PAUL, MINN.

Order your flowers for delivery
in this section from the leading
Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.



WASHINGTON,
D. C.

GUDE'S

The Park Floral Co.

J. A. VALENTINE,
Pres.

DENVER, COLORADO

**STATE NURSERY CO., CUT
FLOWERS**

155,000 sq. ft. of glass
at your service.

Helena, Montana

OSTERTAG BROS.

Washington and Jefferson Aves.

Both Long Distance Phones, St. Louis, Mo.

JOHN WOLF

SAVANNAH, GA.

Wholesale and
Retail Florist

INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

Albany, N. Y.	Eyres, H. G.
Anderson, S. C.	Anderson Floral Co.
Atlantic City, N. J.	Berke, Geo. H.
Baltimore, Md.	Blackstone, Z. D.
"	Fiedler & Co., A. G.
Battle Creek, Mich.	Fisher Co., H. A.
Boston, Mass.	Galvin, Inc., T. F.
"	Hoffman, S.
"	Newman & Sons
Brooklyn, N. Y.	Masur, S.
"	Wilson, R. G.
Buffalo, N. Y.	Anderson, S. A.
"	Palmer & Son, W. J.
Chicago	Lubliner & Trinz
"	Smyth, W. J.
"	Weiland, John
Cincinnati, O.	Wittbold Co., Geo.
Cleveland, O.	Baer, Julius
"	Cleveland Cut Flower Co.
"	Gasser Co., J. M.
"	Knobles Bros.
Columbus, O.	Livingston Seed Co.
Dallas, Tex.	Dallas Floral Co.
Dayton, O.	Advance Floral Co.
"	Heiss Co.
Denver, Colo.	Park Floral Co.
Des Moines, Iowa	Iowa Floral Co.
Detroit, Mich.	Breitmeier's Sons
"	Schroeter, B.
Evanston, Ill.	Weiland, John
Ft. Worth, Tex.	Drumm Seed & Floral Co.
Grand Forks, N. D.	Lovell, E. O.
Grand Rapids, Mich.	Smith, Henry
Harrisburg, Pa.	Kepner, J. A.
Hartford, Conn.	Coombs, John
Helena, Mont.	State Nursery Co.
Indianapolis, Ind.	Bertermann Bros. Co.
Jacksonville, Fla.	Jacksonville Floral Co.
Kalamazoo, Mich.	Fisher Co., H. A.
Kansas City, Mo.	Kellogg, Geo. M.
"	Murray, Samuel
"	Rock Flower Co.
Lincoln, Neb.	Chapin Bros.
"	Frey, C. H.
Los Angeles, Cal.	Wolfkill, J. W.
Louisville, Ky.	Schultz, Jacob
Milwaukee, Wis.	Pollworth Co.
Minneapolis, Minn.	Minneapolis Floral Co.
"	Swanson's
Mitchell, S. D.	Newburys, The
Montgomery, Ala.	Rosemont Gardens
Montreal, Can.	Hall & Robinson
"	McKenna & Son
New Orleans, La.	Avenue Floral Co.
"	Virgin, U. J.
New York City	Bowe, M. A.
"	Bunyard Floral Co., A. T.
"	Clarke's Sons, David
"	Dards, Chas. A.
"	Duer, John King
"	McConnell, Alex.
"	Myer
"	Sharkey, John F.
"	Smart Set Floral Co.
"	Warendorf
Omaha, Neb.	Heas & Swoboda
"	Stewart, S. B.
Philadelphia, Pa.	Ehret, Fred
"	Fox, Chas. Henry
Pittsburg, Pa.	Smith Co., A. W.
Portland, Ore.	Clarke Bros.
Providence, R. I.	Johnston & Co., T. J.
St. Louis, Mo.	Badaracco, Teresa
"	Beneke, J. J.
"	Ostertag Bros.
"	Weber, F. H.
"	Young & Sons Co.
St. Paul, Minn.	Holm & Olson, Inc.
"	May & Co., L. L.
"	Swanson, A. S.
San Antonio, Tex.	Baker, Geo. O.
Savannah, Ga.	Wolf, John
Scranton, Pa.	Schultheis, E. D.
Seattle, Wash.	Graff's Flower Shop
"	Hollywood Gardens
South Bend, Ind.	Boyer Floral Co.
Spokane, Wash.	Spokane Florist Co.
Springfield, Ill.	Brown, A. C.
Terre Haute, Ind.	Heinl & Son, Jno. G.
Toledo, O.	Heinl, Geo. A.
Topeka, Kan.	Hollcraft, Mrs. M. E.
Toronto, Can.	Dunlop, John H.
Washington, D. C.	Blackstone, Z. D.
"	Gude Bros. Co.
Wellesley, Mass.	Talby & Son
Wilkes-Barre, Pa.	Marvin, Ira G.

You have the best advertising medium
we have found. It covers the field.—A.
B. SILLIMAN & Co., Boone, Ia.

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L. D. Phone
558 Lake View

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have the best facilities in the city.

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CHARLES HENRY FOX

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Always on Time

David Clarke's Sons

2139-2141 Broadway

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York
carefully and promptly filled at reasonable rates.

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20 Jacksonville, Fla.

Laura St.

We cover all Florida, St. Augustine, Palm
Beach, Miami, Tampa, etc. Also lower Georgia.

Choice Seasonable Flowers

ALWAYS ON HAND.

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Dunlop's

96 Yonge St., TORONTO



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206 E. Park Ave., San Antonio, Texas

JOHN A. KEPNER

Box 3, HARRISBURG, PA.

Wholesale or Retail. Orders Satisfactorily Filled

PROVIDENCE, R. I.

and all
New England Points T. J. JOHNSTON & CO.
171 Weybosset St., Providence

The Fernery **E. D. SCHULTHEIS**
FLORIST
Write Phone or Wire
613 Linden St., SCRANTON, PA.

TURNIP SEED BAGS CARTONS HANGERS

HERNDON & LESTER, Inc.
RICHMOND, VA.

Large stock Vegetable and Flower Seed
Bags always on hand—Ask for Samples.

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Peters-Wheeler Seed Company
HOLLISTER, CALIFORNIA

Growers of High Grade Seeds.
Onion, Radish, Lettuce, Sweet Peas, etc.

CORRESPONDENCE SOLICITED
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BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California
Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

Pres., J. C. Robinson, Waterloo, Neb.; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland, O. Twenty-eighth annual meeting, Atlantic City, N. J., June 21 to 23, 1910.

C. C. MORSE & Co., San Francisco, are reported to have purchased a ranch of 900 acres near Hollister for seed-growing purposes.

L. W. WHEELER, secretary of the Peters-Wheeler Seed Co., Hollister, Cal., says all the crops in that vicinity are looking fine, except onion, on which there is some mildew.

THE Leonard Seed Co., Chicago, is this season operating four retail stores, three of them located in market gardening districts in the city, and reports the largest business ever experienced in this department.

JOHN MICHIE, formerly with H. W. Buckbee at Rockford, Ill., but now with Reichardt & Schulte Co., Houston, Tex., says a good many northern seedsmen do not appreciate the way the seed trade of the southwest has developed in the last few seasons.

ORDERS for seeds for replanting are coming in from the central states frozen up last week and market gardeners find that their usual sources of supply are no longer able to deliver favorite sorts. This is particularly true of peas. Much lettuce and radish was frozen.

H. A. BERTOLI, who has been with Bromfield & Colvin, Bay City, Mich., for the last four years, has resigned to go with a wrecking company on the great lakes and probably will not return

7-Top Turnip Seed

Advance Orders now taken for Choice Grades of

Seven-Top Dixie Frost King Prize Taker

Now in full bloom on Bloomsdale Farm.
Contract Price, \$200 per Thousand Pounds.

Plants from this Seed of hardy Northern breed, very superior to the less hardy Southern type, stand any amount of snow and ice without injury.

The seed will be harvested about the 20th of June and ready for shipment about the 1st of July.

D. Landreth Seed Company,

Also Kale—Dwarf German, \$20 per 100 lbs.
Siberian..... 18 per 100 lbs.

Bristol, Penna.

Mention The Review when you write.

LEONARD SEED CO.

CONTRACT GROWERS AND WHOLESALE DEALERS

BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDS

ONION SETS
FLOWER SEEDS **Get Our Prices**

233-235
KINZIE STREET, CHICAGO

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YOU will be satisfied with the products of
Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Mention The Review when you write.

THE HAS. H. LILLY Co.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

Mention The Review when you write.

Wanted

Seedsmen capable of earning \$1000 per year. State fully your experience in seed business. Address No. 104, care Florists' Review, Chicago.

Wanted: Garden Seed Man

We wish to procure the services of a young man, not under 25 years of age and not over 35 years, who has had experience in the garden seed department of some good seed business; must have had some experience in selling goods on the road; give recommendations and salary expected in first letter. Address

Northern Seed Co., Valley City, N. Dak.

Mention The Review when you write.

S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed Growers

BEAN, CUCUMBER, TOMATO

Radish, Pea, Muskmelon

Squash, Watermelon, Sweet Corn

CORRESPONDENCE SOLICITED.

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Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM

SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN Seeds.

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S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in Variety

Maine seed potatoes, onion sets, etc.

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New York City Store, 82-84 Dey Street

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**Metal Clasp
Mailing Envelopes**

LOUIS JEFFREY

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PALM SEEDS

KENTIA SEED

For immediate delivery.

	Per 100	1000	10,000
Kentia Forsteriana.....	\$0.50	\$ 4.50	\$40.00
Kentia Belmoreana.....	.50	4.00	37.50
Cocos Weddelliana.....	1.00	7.50	70.00
Areca Lutescens.....	1.00	7.00	70.00
Latania Borbonica.....	.30	2.50	20.00
Livistona Rotundifolia.....	2.00	17.50	
Livistona Chinensis.....	1.00	7.50	70.00
Phoenix Canariensis.....	.30	3.00	27.50
Phoenix Roebelenii.....	1.00	7.50	
Musa Ensete.....	1.00	7.50	

Prices Upon Larger Quantities on Application.

ARTHUR T. BODDINGTON, Seedsman
342 West 14th Street, NEW YORK CITY

Mention The Review when you write.

AMMONIATED LAWN LIME

Kills Weeds—Makes Grass Grow

Applied as a light top dressing to lawns, it kills all flat leaved weeds, such as Dandelion, Daisy, Plantain, Sorrel, Chickweed, Moss, etc., in 48 hours and without other fertilizer produces a wonderful, luxuriant, rich green growth of lawn grass—which is distinctly noticeable 50 feet away.

The use of Ammoniated Lawn Lime supersedes hand weeding of lawns, putting greens, etc. It saves the grass from being pulled up and in many cases ruined. Grasses take a new, vigorous growth, avoiding probable trouble in future.

Quantities: If very weedy, 1 lb. to 40 sq. ft.; 25 lbs. to 1000 sq. ft. (20 x 50). Half to one-quarter amount if moderately weedy.

Absolutely Guaranteed

Money Refunded if Not Satisfactory

We want Seedsmen or Florists as Agents and Distributors in every Important City and Town

Retail Prices: 2 lb. cans, 25c—50 cans per case. 5 lb. cans, 50c—20 cans per case. Bags, 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs., \$6.00.

Descriptive Circulars and Wholesale Prices on Request

SUPERIOR CHEMICAL CO.

(Incorporated Manufacturers)

Louisville, Kentucky

Mention The Review when you write.

ORDER NOW AND BE SURE TO GROW THIS YEAR

Rawson's Gold Medal Chinese Primulas

WITHOUT DOUBT THE FINEST STRAIN IN THE COUNTRY

We offer the following colors: Pure white, brilliant pink, deep blue, crimson, salmon, bright Christmas red and white with red eye; also a wonderful mixture at the price of 50c per 100 seeds; \$4.00 per 1000 seeds. The proper time to sow Primulas is during the month of May, so please do not delay in ordering.



W. W. RAWSON & CO.

Seedsmen,

5 Union Street, BOSTON, MASS.

Mention The Review when you write.

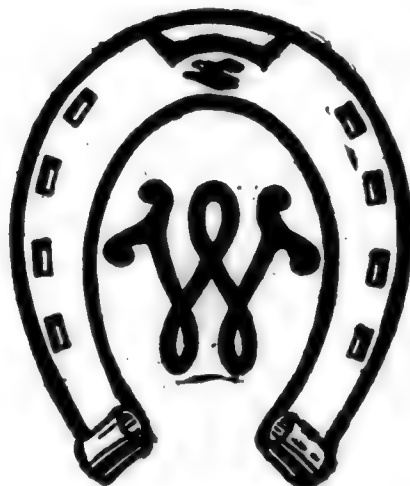
It has always been assumed by growers that Easter was about the only time Lilies were wanted and they bought accordingly. Recently, however, a few men believed that Lilies were salable at any season of the year the same as other flowers, and these men have made money. If a market for an article does not exist, make one. The men who make markets are the leaders and the successful men of today.

Cold Storage Horse-shoe Brand Giganteum and Magnificum (red and white lilies) can be flowered at any time of the year. Inquire for prices.

Ralph M. Ward & Co.

12 W. Broadway, - NEW YORK

Write for Horseshoe Brand Catalogue—it's illustrated.



"NOT HOW CHEAP—
BUT HOW GOOD"

FOR S E E D S

of all kinds apply to
W. W. JOHNSON & SON, Ltd.
BOSTON, ENGLAND

Mention The Review when you write.

to the seed business. James H. Goodby, also employed by Bromfield & Colvin, has gone to Chicago to accept a position.

REPORTS from Holland speak of a satisfactory blooming season in the bulb fields.

NOTES on storm damage of interest to seedsmen will be found on page 12 of this issue.

J. W. JUNG, of the Jung Seed Co., Randolph, Wis., was a Chicago visitor last week.

THE Rochester Canning Co., Rochester, Ind., is a concern just starting. W. C. McReynolds is manager.

THE canners as well as the seed growers had planted a considerable proportion of their peas before the April blizzard. Losses will be important, for seed is not available for extensive replanting.

L. H. ARCHIAS, Sedalia, Mo., will sail from New York May 14 on the S. S. König Albert for three months' visit to seed growing sections in Europe. He will be accompanied by Mrs. Archias and their daughters, Elise and Edith.

THE A. L. Randall Co., Chicago, last season put out a lawn grass mixture, in bulk and cartons, selling principally through retail florists, and reports the business this year promises to be nearly if not quite ten times what it aggregated the first season.

THE firm of Polman Mooy is celebrating, May 1 of this year, its centenary as bulb growers in the same place, Kleine Houtweg, Haarlem, Holland, and on the very spot where the so well known tulip speculation took place in 1634 to 1637, of which an interesting booklet has been published by the firm, both in the French and German languages. In its garden may be seen a brick-built greenhouse constructed two centuries ago and which is still used in almost its original form.

THE thirty-third anniversary of the Iowa Seed Co., Des Moines, under the management of Charles N. Page, was celebrated April 16. Mr. Page entered the employ of the company when he was 16 years of age. Since then it has grown until it now has a retail department occupying two floors, three warehouses, a mail order building four stories in height, thirty-three greenhouses, the Iowa Bird Co., said to be the largest in the world, the Iowa Floral Co., and large testing grounds at Altoona.

IMPORTS.

The imports of seeds through the port of New York for the week ending April 16 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto	174	\$1,434	Grass	46	\$1,208
Anise	81	821	Millet	8,171	9,984
Caraway	825	2,144	Mustard	800	5,505
Cardamom	28	515	Poppy	802	4,192
Castor	245	1,072	Rape	349	2,200
Clover	10	10	Other	...	2,200
Coriander	70	200			

In the same period the imports of

—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4 oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

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DIRECT IMPORTATIONS

AT FOREIGN GROWERS' PRICES

From BELGIUM
From HOLLAND

Palms, Arancarias, Bay Trees, Azalea Indica, etc.
Boxwood, Rhododendrons, pot-grown Shrubs for forcing, etc.

From GERMANY

Valley Pips. Early or late forcing.

From ENGLAND

English Manetti, selected for grafting.

From JAPAN

Lilium Longiflorum Giganteum, Multiflorum, etc.

Full list of Japanese, Holland, English and French Nursery Stock

Write for catalogues, special lists, etc., mentioning the class of stock you are interested in.

RAFFIA

5 grades. Bala lots only.

Our business is import and wholesale only. Don't write unless you use sufficient to make direct separate importations.

McHUTCHISON & CO.

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NEW YORK

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VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High Grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

Leo van Grieken, Lisse, Holland

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AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

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for Florists' forcing, the best that are grown imported to order, delivery Fall 1910; for prices address

F. J. Grootendorst & Sons

BOSKOOP, HOLLAND

Azaleas, Rhododendrons, Clematis,

Roses, pot-grown plants for forcing.

Buxus, Conifers, Japanese Maples,

Shrubs, Palms, Bulbs, Etc.

Complete line of stock for

NURSERMEN and FLORISTS

Address until June 10, C. Grootendorst, care Messrs. P. C. Kuyper & Co., 10 to 12 Broadway, New York City.

A postal brings our catalogue.

Mention The Review when you write.

bulbs, trees and plants were valued at \$21,531.

MICHIGAN PEAS ESCAPE FROST.

In last week's REVIEW contract growers of peas spoke of much of the crop having been planted and of the fact that stock seed is not available for replanting should mishaps befall. So when the blizzard swept over the central states April 22 inquiries were addressed to several growers to see how the peas had fared. Here are the replies:

A. J. Brown Seed Co., Grand Rapids, wrote April 25: "Replying to your inquiry, so far we have no reliable reports from northern Michigan as to what extent, if any, the frost has damaged the pea crop. We are inclined to believe that a great many peas were not above

COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

GREENHOUSE PLANTS

Palms, Bay Trees, Ficus, Arancarias, Aspidistras, etc., of choice quality.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for import.

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CAULIFLOWER Seed CABBAGE Seed

LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.

Longangstraede 20, Copenhagen, Denmark

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ground. We have information from Wisconsin that their crops were farther advanced than Michigan crops. As soon as we can give you any reliable information, shall be pleased to do so. In the meantime we would like to know what damage has been done to the pea crops in Wisconsin."

Bromfield & Colvin, Bay City, wrote April 25: "Replying to your inquiry, the weather has been ideal for farm prod-

Double Sweet Scented Chinese Peonies

Exceptionally Fine Roots, 2 to 7 eyes.

	Doz.	100
Double White.....	\$1.50	\$7.00
Double Pink.....	1.25	6.00
Double Red.....	1.25	6.00
Double Mixed.....	1.00	6.00

Elephant's Ears (Caladiums)

	100	1000
Size, 5 to 7 inches.....	\$1.25	\$10.00
Size, 7 to 9 inches.....	3.00	20.00
Size, 9 to 11 inches.....	6.00	55.00
MADEIRA VINE ROOTS.....	1.25	10.00
CINNAMON VINE ROOTS..	2.50	

Tuberous Begonias

Large plump Bulbs from a prize strain

	Doz.	100	1000
Single mixed.....	\$0.35	\$2.00	\$18.00
Single separate colors..	.40	2.25	20.00
Double mixed.....	.60	4.00	33.00

Giant Gloxinias

Choice mixed.....	.50	3.25	30.00
Separate colors.....	.60	3.50	33.00

Canna Roots

Mixed, fine roots.....	.30	1.75	15.00
Named sorts.....	.35	2.50	20.00

Send for list.

Tuberose

Excelsior Pearl, No. 1.....	1.00	7.00
Excelsior Pearl, No. 2.....	.60	4.00

Johnson Seed Co.

217 Market Street

Philadelphia, Pa.

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PRIMROSE SEED

IMPROVED CHINESE

Finest grown, large flowering, fringed, single and double, 15 varieties, mixed, 600 seeds, \$1.00; half pkt., 50c; 1000 seeds, \$1.50. Have the varieties separate, also.

PRIMULA KEWENSIS

Grand, sweet, yellow primrose; trade pkt., 25c.

CINERARIA

Finest large flowering.

dwarf, mixed, 1000 seeds, 50c.

GIANT PANSY

The best large flowering varieties, critically selected, 5000 seeds, \$1.00; half pkt., 50c; oz., \$2.50. 500 seeds of giant *Mme. Perret* pansy added to every \$1.00 pkt. of Giant Pansy.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

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Headquarters for

SPRING BULBS

JOHN LEWIS CHILDS

Floral Park, N. Y.

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SEEDS :: BULBS :: PLANTS

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*Lilium Auratum*s, 8/9-in. (130 in a case), \$4.50 per case.

*Lilium Speciosum Album*s, 8/9-in. (220 in a case), \$13.00 per case.

Cycas Stems, 3/8 lbs. (300 lbs. to a case), \$16.50 per case.

Prices f. o. b. New York. Sold only in case lots. Stock limited.

Order at once.

Bamboo Stakes, natural and green, various sizes always on hand.

YOKOHAMA NURSERY CO., Ltd.

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Importers and Growers of High-grade

SEEDS, BULBS, PLANTS, Etc.

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Chicago Market Brand

Finest Valley for forcing. \$15.00 per 1000; \$1.75 per 100.

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Flower Seeds, Market Garden and Field Seeds, all kinds of Tender and Hardy Plants, Tuberose, Dahlias, Gladioli, Small Fruits.
RUSH ORDERS

JAMES VICK'S SONS
ROCHESTER, N. Y.

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Funkla Undulata fol. var.

Extra fine plants,
\$4.00 per 100; \$35.00 per 1000.

Prices on all spring bulbs and plants cheerfully given.

F. W. O. SCHMITZ
Importer, PRINCE BAY, N. Y.

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Highest Grade Only

Send for special wholesale catalogue for Market Gardeners and Florists

J. M. THORBURN & CO.

33 Barclay Street, through to
38 Park Place, NEW YORK.

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FRESH SEED PRIMULA Chinensis Obconica

The best strains in existence. *Chinensis*, large flowering fringed, 12 separate colors or mixed, 1/2 tr. pkt., 40c; tr. pkt., 75c. *Obconica* Hybrids, unrivaled Ronsdorfer and Lattman strains, absolutely the best. Large Flowering and Large Flowering Fringed, 15 separate colors or mixed, 1/2 tr. pkt., 40c; tr. pkt., 75c. *Obconica Gigantea*, 5 separate colors or mixed, 1/2 tr. pkt., 60c; tr. pkt., \$1.00. Every seed guaranteed fresh crop.

J. L. SCHILLER, 929 Prouty Ave., Toledo, Ohio
Mention The Review when you write.

RELIABLE SEEDS

Alyssum Zangen's Carpet Queen, 6 tr. pkts., \$1.25; tr. pkt., 25c.
Aster Hohenzollern, in colors, separate, oz., \$1.50; tr. pkt., 25c.
Aster Giant Comet, in colors, separate, oz., \$1.50; tr. pkt., 25c.
Aster Branching, in colors, separate, oz., \$1.50; tr. pkt., 25c.
Asparagus Plumosus Nanus, greenhouse grown, 1000 seeds, \$4.50.
Asparagus Sprengerii, 1000 seeds, \$1.00.
O. V. Zangen, Seedsman, Hoboken, N. J.

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"BUDS"

The new seed store of NEW YORK
CARL R. GLOECKNER, Mgr.
76 Barclay Street, Phone 3106 Cortlandt.
EVERYTHING FOR THE GARDEN
Our Motto: "Not the cheapest, but the best."
Your patronage solicited.
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Send for our new and complete
Spring 1910 Catalogue.
Full List Seeds, Bulbs, Plants.
H. H. BERGER & CO., 70 Warren St., New York
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ucts, especially pea growing. We have had no unseasonable weather up to this time, except that the season is six weeks ahead of normal and very fine; no blizzard here, only a good seasonable rain is now on duty."

ONION SETS AT CHICAGO.

Referring to onion seed sown for sets at Chicago, D. J. Tamminga, who is one of the principal operators south of the city, had this to say of the effect of the blizzard of April 23 and following days:

"The onion seed for sets had all been sown in this vicinity. Of the earliest plantings they may have some setback on account of the blizzard, but I believe it will be slight. The acreage is about the same as last year; possibly a little less, on account of the unusually early spring and the unprofitable and unsatisfactory ending of the business on the previous crop."

FROST DAMAGE AT CHICAGO.

Speaking of the damage by frost at Chicago, the Leonard Seed Co. had this to say April 25:

"At this date, the extent of the damage to early crops in the Chicago garden district cannot be fully determined. In most cases the gardeners are optimistic and hope for the best.

"It is generally conceded, however, that the first planting of radishes is lost and that carrots and beets that have broken through the ground will stand a poor chance of making a crop. Head lettuce, which has been transplanted to the open ground from the hotbeds, will be greatly damaged. Early cabbage and cauliflower, similarly set out, will likely stand the adverse condition, but the serious check to the growth will lessen the uniformity of the crop and cut it down considerably. Onions and onion sets will not be hurt to any extent. Peas may pull through, but any beans that were sprouted will perish. Early sweet corn and other half hardy vegetables, where sufficiently advanced to be above the ground, will not recover. Spinach, which in some places was about ready to be cut for market, is wilted and practically unsalable. This will entail considerable loss, as many of the gardeners have been depending upon this for early money returns.

"In the localities where the soil is somewhat sandy and where early planting is the rule, the crops are much farther advanced than in the cold clay soil. It is a question whether this advanced condition will be of benefit. Some of the gardeners seem to think that the farther advanced the small vegetables are, the greater the damage will be. On the other hand, some of them are of the opinion that where the crops are the farthest advanced, the damage will be less. Taken as a whole, the loss will be

GLADIOLI

Planting stock of Mme. Monneret, Mrs. Francis King and other named sorts.

Planting stock and bulblets of fine mixed. Exceptional value.
Prices on application. 1910 Trade-list free.

E. E. STEWART, - Rives Junction, Mich.

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CALADIUMS

Fine, Strong Bulbs

5 to 7.....	\$2.00 per 100; \$15.00 per 1000
7 to 9.....	3.50 " 30.00 "
9 to 12.....	6.00 " 50.00 "

Currie Bros. Co., Seedsmen and Florists, Milwaukee, Wis.

Mention The Review when you write.

GLADIOLI

Brenchleyensis, May, Pactole, Ceres, La Marck, Isaac Buchanan.

Cinnamon Vines, Milla, Bessera, Oxalis, Iris, Lilies and other summer flowering Bulbs.

—Send for prices.—

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Wading River, Long Island, N. Y.
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Fine Aster Seed

Catalogue now ready

Vick & Hill Co.

P. O. Box 613 ROCHESTER, N. Y.

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Ant. C. Zvolanek

Originator of all winter flowering Sweet Peas, all colors. New crop seed will be ready about Aug. 1st. Orders booked now.
BOUND BROOK, NEW JERSEY
Mention The Review when you write.

serious at best, and if replanting is to be done, there are many of the varieties

Spring Bulbs

	Per doz.	Per 100
Lilium Auratum, 8/9-inch.....	\$0.90	\$6.00
Lilium Auratum, 9/11-inch.....	1.25	9.00
Lilium Rubrum, 8/9-inch.....	.85	5.00
Lilium Rubrum, 9/11-inch.....	1.25	7.50

GLADIOLUS BULBS

Those having once used my "Floracraft" Mixture always want them again.

	Per 100	Per 1000
Floracraft Mixture, No. 1 size.....	\$1.50	\$10.00
Floracraft Mixture, No. 2 size.....	1.00	7.50
Shades, white and light.....	1.75	15.00
Shades of red and scarlet.....	1.25	9.00

TUBEROSES

Pearl Double	Per 100	Per 1000
No. 1, large, 4/6.....	\$0.90	7.00

ELEPHANT'S EAR Caladium Excultum

	Per doz.	Per 100
7/ 9-inch.....	\$0.50	\$ 3.00
9/11-inch.....	.85	6.00
11/12-inch.....	1.50	10.00
12/18-inch.....	2.00	15.00

CYCAS STEMS

Fresh, just in from Japan.	Per lb.
10-lb. lots, at.....	\$0.10
25-lb. lots, at.....	.08
100-lb. lots, at.....	.07 1/2
Case (300 lbs.).....	\$21.00

STOKES' SEED STORE

219 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

LILIUM GIGANTEUM

7/9, fine bulbs, \$24.00 per case. Ready for delivery from cold storage as desired.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 125 W. 6th St., CINCINNATI, O.

Always mention the Florists' Review when writing advertisers.

of seeds that are out of the market and it will be hard for the growers to secure the proper varieties if replanting is necessary.

"The weather, which has continued cold and cloudy since the hard freeze, is doing the right thing, for a sudden return of sunshine and warmth would have been wholly disastrous to the stricken crops."

Vegetable Forcing.

VEGETABLE MARKETS.

NEW YORK, April 25.—Cucumbers, 50c to 75c doz.; mushrooms, 15c to 35c lb.

CHICAGO, April 26.—Cucumbers, 75c to \$1.25 doz.; lettuce, 20c to 25c box; radishes, 25c to 40c dozen bunches.

BOSTON, April 25.—Cucumbers, \$3 to \$7 box; tomatoes, 25c to 30c lb.; bunch beets, \$1.50 doz.; bunch carrots, 50c to 75c doz.; radishes, \$1.75 box; lettuce, \$1 to \$1.25.

LETTUCE ROT.

I am sending you a box containing one head of Big Boston lettuce, the edges of which are dark and look as if they were affected by mildew. Every plant in the house seems to have the disease. It seems to begin during the night and in a few days the whole head is rotten. Please state what is the trouble and what I can do to stop it. During these warm days I keep the house as cool as I can, and at night the ventilators are all open. My soil is mixed, consisting of a cart-load of manure to two loads of soil. I also placed a little slaked lime on top when I put the soil in the greenhouse, and then worked the lime through the soil.

I am also sending in the same box a bottle of insects which I caught in one of my coldframes. They were numerous along side the edges of the frame. I shall appreciate any information that you can give me. M. E. A.

The head of lettuce received as a sample was affected with the lettuce rot, which is one of the most common diseases of this crop. It is a fungus and therefore spreads from the spores. Even though a house of lettuce may have been well cared for, the disease will sometimes appear and do much damage, but it is more frequently brought on by a little neglect or carelessness, especially in having the foliage too wet or having it wet much of the time. Insufficient ventilation at times, causing too high a temperature, is also a cause of weakness of the plants, which makes them more susceptible to any disease to which they are subject.

There is nothing one can do for plants when once they are affected, but it can be checked somewhat from spreading to plants not yet affected, by cleaning the house, removing all plants that show the disease and scraping off a little of the soil where the diseased plants were.

Lime which has been air-slaked, so that it is fine like flour, can be dusted all over the soil around the remaining plants and where the dead ones were, and will help exterminate the disease. In the summer the soil should all be changed for some clean, new soil, that has never been used inside. This will save much trouble from diseases that would be held over in the soil if the soil were not changed.

If your lettuce crop is badly affected now, perhaps it would be well to tear out the entire crop and use the house

for something else. Space in greenhouses is valuable at this time of year.

The insects in the bottle are the same that I have often noticed around my place, but I do not know their name and never investigated, because they never seemed to do any harm. If they are too numerous, you might soak the ground with some liquid tobacco insecticides and dust plenty of lime around, too. They will not bother you then. H. G.

EXTRA EARLY CABBAGE.

Kindly let me know what variety of cabbage can be grown for extra early spring use here, in the southeastern part of South Dakota. I want a variety that can be left in the field all winter. What methods do the large growers use in preventing the ravages of worms or caterpillars among cabbages in July and August? Can late cabbage be sown directly in the field and grown with good success, so as to avoid transplanting in June? C. L.

You are too far north to plant cabbage plants out in the late fall and leave them out all winter, as is done in the Carolinas and other states of the upper south. You will have to start them in the spring in hotbeds or greenhouses and plant them out as soon as you can get on the ground to work it after the frost is out. If grown cool and healthy, they will stand the spring frosts well.

The best extra early cabbage is the Early Jersey Wakefield, but the Charleston Wakefield has a much better and larger head and is only a few days later.

Late cabbage should be sown in the open garden in rows, like radishes, and transplanted only once; that is, directly to the big field. To plant the seed in the big field would certainly not be advisable.

For cabbage worms I find Slug Shot insect powder about as satisfactory as anything, and not expensive. We seldom need to fight worms here, as they do little damage to the cabbage if the season is wet enough to keep them growing. It is in dry seasons that they get the best of the plants. H. G.

DISEASES AND PREVENTION.

[A paper by A. D. Selby, Botanist, Ohio Agricultural Experiment Station, Wooster, O., read at the Ashtabula convention of the Greenhouse Vegetable Growers' Association. Continued from the Review of April 14 and 21.]

Dangers in Steaming.

There has been little trouble from after effects from soil steaming, where the soil is of rather coarse, sandy character, like this about Ashtabula. Wherever soils are less sandy in character and contain appreciable amounts of silt or clay, the steaming may change the soil texture greatly. In cases of this kind the soil does not produce well immediately after steaming. Certain silty soils may, indeed, become so altered that extreme care is needed to avoid overwatering and water-logging after steaming. The newly steamed soil of this kind is easily overwatered, and on all heavy soils, after steaming, great care is required in getting them dried out evenly and securing a full restoration of the water relations of the soil. Even in somewhat sandy soils, like this about Cleveland, the results of steaming are often irregular. It has been observed where soil from one-half of the bed was thrown up over the pipes in the central portion for steaming, that the growth of

Vegetable Plants

	Per 100	1000
Beet Plants	\$0.20	\$1.25
Egg Plants .....	.40	2.00
Pepper Plants. Bull Nose, Sweet Mountain and Ruby King.....	.40	2.00
Tomatoes. Small plants, Earliana, Early Jewel, Dwarf Stone, Champion, Ponderosa, and Matchless....	.30	2.00
Tomatoes. Small plants, Stone, Paragon, Favorite and Success.....	.20	1.00
Cabbage. Full list of leading varieties, 20c per 100; \$1.00 per 1000; 10,000 and over, 85c per 1000.		
Lettuce. Grand Rapids, Big Boston, Boston Market and Tennis Ball, 20c per 100; \$1.00 per 1000; 10,000 and over, 85c per 1000.		

CASH WITH ORDER.

R. Vincent, Jr., & Sons Co., White Marsh Md.

Mention The Review when you write.

FIVE ACRES with the Skinner Irrigation will produce as much crops as **TEN ACRES** without it.

The Skinner Irrigation Co.
TROY, O.

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lettuce in the central and marginal portions of the bed was quite different.

Formaldehyde and Steaming Compared.

While there are certain advantages in steaming as well as certain disadvantages, the formaldehyde drench treatment must still be given a place of real usefulness. Other circumstances than the inherent differences in the results will often determine whether one method or the other is to be used. A grower will sometimes be caught in the middle of the season and will have to do what he is prepared for in the way of soil treatment. Both methods have their fields of usefulness, and both have certain disadvantages which have before been pointed out.

The cost of treatment is about the same by either method. The danger is about the same from either method in sandy soils. The danger in silty soils is much greater, in my judgment, from the steaming method than from the formaldehyde drench.

[To be continued]

HAIL.

HUNTSVILLE, ALA.—A heavy storm on the afternoon of April 15 is said to have broken a good deal of greenhouse glass in this vicinity, especially in East Huntsville.

HILLSBORO, ILL.—Hail, April 15, broke nearly every pane of glass in the greenhouses and frames of F. C. Winklemann. Practically all his stock, both under glass and in the open, was cut down by the hail storm. A photograph, in which a dozen or more hail stones were shown side by side with hens' eggs, shows the eggs to be the smaller.

DIXON, ILL.—N. H. Long recently presented a bouquet of a dozen carnations to each of the teachers in the South Side High School.

PACIFIC COAST.

SUMNER, WASH.—The Sumner Floral Co. has been incorporated with a capital of \$8,000, by J. W. Thompson, Elizabeth Brentlinger and Andrew Hiker.

PACIFIC coast readers will be specially interested in the illustration of the store of the Roth-Reymond-Muller Floral Co., Los Angeles, which appears on another page of this issue.

PORTLAND, ORE.

The Market.

Business conditions are about what they should be and everyone is getting his share of the trade; funeral work is up to the standard and many times the forces are taxed to get it out in time. Flowers are plentiful of almost every variety. Carnations are of unusual form and quality. Roses are all that could be asked, and are gaining in popularity. Sweet peas and violets are scarce, with the former advancing in quality and the latter diminishing, and the Crimson Ramblers, Hiawatha and Lady Gay are in elegant display. Calceolarias and cinerarias are the only things to be had in small blooming plants.

Unusual activity is noticeable in all outdoor work and gardening. Seedsmen and nurserymen report sales far in advance of former years.

Various Notes.

William Sibson claims the honor of picking the first outdoor rose. It was of the Lady Battersea variety and of fine form.

A. Peterson, of Seattle, spent a few days in our midst and reports business as satisfactory in his city.

R. C. Cook has opened an artistic store at 122 Third street. The sides and ceiling are entirely covered with mirrors and lights.

Mrs. Frank T. Barlow, of Oregon City, is quite an enthusiastic rose grower, and attributes much of her success to the REVIEW, of which she is a constant reader. E. R. C.

NURSERY TRADE IN CALIFORNIA.

The present season, from the standpoint of the Pacific coast nurserymen, has been one of the most satisfactory that has been experienced in many years. Not only has the demand for almost all kinds of stock been heavy, but the season itself has left little to be desired. This is one of the most important points to be considered, for no matter how good the demand is in this line, if the weather is unfavorable, there is bound to be a great loss in the digging and planting of stock. For the last several seasons we have been treated to an exceedingly short spring; we have had successions of drying winds, commencing usually about March 1, which closely followed an excess of rain in the two earlier months of the year. As the season in the central portion of the Pacific coast is practically over by the middle of April, it can be seen that we had but a small margin on which to do our season's trading. This season, however, has been a banner one, and if there is to be any fault found at all, it will have to be on the score that there was a shortage of stock in almost all lines.

Although we are well on toward May at this writing, we have yet experienced

FRESH CUT ROSES

If you want regular shipments of Fresh Flowers at reasonable prices—

address the **SIBSON ROSE NURSERIES**
(Cut Flower Department)

1180 Milwaukie Ave., PORTLAND, ORE.
About 50,000 feet of glass devoted to Roses for Cut Flowers.

Mention The Review when you write.

WINONA FROM SOIL

Large, healthy, thrifty growing plants, well started in soil. We are offering these at \$25.00 per 1000 (our regular price on this variety from sand), shipped f. o. b. Loomis. Order at once if you wish to secure a good healthy plant of this variety.

Asparagus Plumosus Nanus, 3 and 4-in., \$3.00 per 100; \$30.00 per 1000, f. o. b. Loomis.

D. F. Roddan & Son, Proprietors
LOOMIS CARNATION COMPANY, - Loomis, Cal.

Mention The Review when you write.

"HIGHEST QUALITY"

Seeds, Plants, Bulbs and Supplies

Florists' and Gardeners' Trade solicited. Catalogue on request.

Routledge SEED & FLORAL CO.
169 SECOND ST., PORTLAND, ORE.

Mention The Review when you write.

MOUNTAIN VIEW FLORAL CO.

Montavilla P. O., Portland, Ore.

Hardy Perennials, 2-yr.-old clumps... doz., \$ 1.00

Asparagus Plumosus, 3-in..... per 100, 6.00

Asparagus Plumosus, 4-in..... 10.00

Cyclamen Persicum, red, white " 3.50

and pink..... " 4.00

Vinca Variegata, 2½-inch..... " 4.00

Mention The Review when you write.

no drying winds, and the rainfall has been so even and so gradual that there has been no delay in either the digging or planting of stock. Excessively wet winters are often followed by the meanest sort of drying winds in the early spring; for weeks and weeks it will be so wet that it is impossible to put a foot on the ground and in a couple of days the north winds have so hardened the surface that nothing less than dynamite will stir it.

In the line of fruits, the indications are that the crops will be quite heavy. In some localities it is possible that a little damage has been done to the blossoms by the late rains, but in a general way the climatic conditions have been so favorable that no one cares to find any fault. Such dealers as had a heavy stock of ornamentals on hand have cleaned out well, and the sale of roses has been phenomenal. Never in the history of the coast trade has there been a better demand or a better stock on hand to fill it. The same may truthfully be said of almost everything grown or handled here that pertains to the nursery or gardening trade. This has given a great impetus to all these industries on the Pacific coast, and from all sides come reports that there will be a much greater acreage devoted to these lines for the coming season than ever before. G.

SAN FRANCISCO.

The Market.

We are still being treated to an abundance of beautiful weather, although the prospects are for cooler days and nights and an early downfall of rain. Business is not as lively as we should like to see it at this time. The excess of bright, warm sunshine has brought an avalanche of almost all kinds of stock into the mar-

ARAUCARIAS—CAMELLIAS

Araucaria Excelsa, young, healthy plants seedlings with 3 to 4 tiers, at \$16.00 per 100.

Tree Peonies, extra strong, 20 varieties, at \$1.00 each.

Camellia Lady Campbell, dark red, double, 12 to 15 in. high, bushy, at \$25.00 per 100.

Camellias, large plants, 3 to 5 feet high, European double varieties, named, from \$1.00 to \$1.50 each. I want to close out this lot. Speak quick.

F. LUDEMANN

Pacific Nurseries

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

Orders Booked Now for My Champion Strain of Seeds

Petunia Ruffled Giants, **Petunia Giants of California**, **Pentstemon**, **Gallardia**, **Kelway's** and **Hybridum Grandiflorum Delphiniums**.

FRED GROHE, Santa Rosa, Cal.

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RAHN & HERBERT

Wholesale Growers

110 East 49th Street, PORTLAND, ORE.

Large Kentias, 9, 10 and 12-in. pots.

Belmoreana, Forsteriana.

These plants to be sold cheap, for we need the room. Prices on application.

Mention The Review when you write.

Palms - Palms - Palms

Phoenix Can., Washingtonia, etc.

Exotic Nurseries, Santa Barbara, Cal.

Mention The Review when you write.

ket and, although an effort has been made to keep prices up, by some of the growers, it has not been successful except for a few articles.

Carnations are cheap again, but the same can not be said of roses. Beauties are not plentiful and the wholesalers hold them at rather stiff prices. Liberty, Richmond and other red sorts share the general scarceness and are likewise bringing good figures. Orchids are only in fair supply and there are not quite enough to fill all requirements. Bulbous stock has almost entirely disappeared, except some long stemmed, late flowered tulips. There are some iris, anemones and ranunculi shown, but these are only used in cheap decorations. Gypsophila has made its appearance, to the great delight of the retailer, who has been sorely tried for the last six months in getting enough greens to mix with sprays and bunches. Asparagus and maidenhair ferns have been scarce and rather high priced, and the general public expects such quantities of these commodities gratis, that the problem becomes serious with the florists in their efforts to give satisfaction.

Various Notes.

The city of Santa Rosa, Cal., will give a rose festival to last for three days, commencing May 5.

The G. A. R. coast encampment, held April 19 to April 23 in Oakland, developed a healthy demand for bright colored roses and carnations, which the local dealers had some trouble to fill.

Frank Claverie, recently with the

Edward Reid,**WHOLESALE FLORIST**

MAY 8 will be Mothers' Day, when everyone should wear a White Carnation in honor of mother—your mother, my mother—the best mother that ever lived. Carnations a specialty.

1526 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, April 27, 1910.

	Per doz.	
Beauty, Specials.....	\$3.00	
Extra.....	\$2.00 to 2.50	
Medium.....	1.50	
Short.....	.75 to 1.00	
Per 100		
The Killarneys, My Maryland, Select	\$10.00 to \$12.00	
Ordinary	4.00 to 6.00	
Richmond, Jardine, Select.....	10.00 to 15.00	
Ordinary.....	4.00 to 6.00	
Bride, Maid, Select.....	6.00 to 8.00	
Ordinary.....	3.00 to 4.00	
Kaiserin, Select.....	5.00 to 8.00	
Ordinary.....	3.00 to 4.00	
Carnations, Fancy and White.....	2.50 to 3.00	
Select.....	2.00	
Ordinary.....	1.50	
Easter Lilies, per doz.,	\$0.75 to \$1.25	
Callas.....per doz.,	.75 to 1.25	
Adiantum.....	1.00 to 1.25	
Asparagus Plumosus, strings.....	50.00	
sprays.....	50.00	
Sprengerl.....	35.00 to 50.00	
Smilax.....	15.00 to 20.00	
Valley.....	8.00 to 5.00	
Cattleyas.....per doz.,	\$5.00 to \$6.00	
Gardenias, Fancy, doz.,	1.00 to 2.50	
Sweet Peas.....	.50 to 1.00	
Yellow Daisies.....	1.00 to 1.50	
White.....	1.00 to 1.50	
Pansies.....	.50	
Snape dragon.....	.75 to 1.00	
White Lilac per bunch,	\$0.35 to \$0.75	
Dagger Ferns, per 1000,	2.00 to 2.50	
Daffodils.....	2.00 to 3.00	

Thorsted Floral Co., who opened a store at California and Devisadero streets, discontinued it after only one week.

Sidney Clack, of Menlo Park, is taking a short trip in the neighboring counties.

J. D. Farley is on a visit to Portland, Ore., and vicinity.

Oscar Prager, the landscape architect, is in consultation with the park authorities of Oakland regarding various improvements to be made in that city.

G.

WOMEN'S GROWING PROJECT.

The women's flower growing project which has been so much talked of by San Francisco papers, while never taken very seriously by those in the trade, appears to have encountered difficulties rather early in its career, as witness the following from the Post of April 18:

"Directors and officers of the fashionable California Flower and Plant Society have scattered to the four winds, leaving Mrs. Thomas H. Stevenson, president, in full possession. The society was incorporated about one month ago. The incorporators, with the exception of Mrs. Stevenson, were of the opinion that the mission of the society was to grow orchids, American Beauty roses and other flowers to be sold merely at cost, and to revive the old-fashioned flowers of our grandmothers. They considered the society a sort of floral philanthropy, a something that would do some good to the poor of the world, as well as to those lovers of flowers who are not so poor. The claim is made that Mrs. Stevenson did not care to waste her time—that the society meant business to her, especially as her husband is in the retail flower business. The directors had ways of their own by which the flowers could be disposed of, but the claim is made Mrs. Stevenson wished them disposed of through her husband's store.

Cut Lilies, Fancy Roses, Gardenias, Valley and Peas.Open from
7:30 a. m. to 8 p. m.**Philadelphia Cut Flower Company** Wholesale Flowers

We have everything in season in Cut Flowers. 1517 Sansom St., PHILADELPHIA

Mention The Review when you write.

Beauties, Brides, Maids, Killarney and Carnations Eugene Bernhelmer, 11 S. 16th St., PHILADELPHIA, PA.

Mention The Review when you write.

WHITE CARNATIONS FOR MOTHERS' DAY.**SAMUEL F. LILLEY,** Wholesale Florist
A good market for more Choice Flowers
1514 Sansom St., PHILADELPHIA, PA.

Mention The Review when you write.

WM. J. BAKER, Choice Sweet Peas and Valley.
Wholesale Florist
1432 So. Penn Sq., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, April 27, 1910.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Extra.....	1.50 to 2.00	
Shorts.....	.50 to 1.00	
Per 100		
Bride and Maid, Specials.....	\$ 5.00 to \$ 6.00	
No. 1.....	2.00 to 3.00	
Richmond.....	3.00 to 6.00	
Carnot.....	3.00 to 6.00	
Ivory.....	3.00 to 6.00	
Killarney.....	3.00 to 6.00	
Carnations, Fancy.....	1.50 to 2.00	
Common.....	.75 to 1.00	
Adiantum.....	.75 to 1.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 1.50	
Sprengerl.....	1.00 to 3.00	
Lily of the Valley.....	2.50 to 3.00	
Smilax.....	12.50 to 15.00	
Paper Whites.....	2.00 to 3.00	
Harrisil.....	6.00 to 8.00	
Callas.....	6.00 to 8.00	
Tulips.....	3.00 to 4.00	
Von Sion.....	2.00 to 3.00	
Sweet Peas.....	.25 to .50	
Dutch Hyacinths.....	2.00 to 3.00	

"Therefore, the directors and their money and social prestige dropped out of the society, leaving Mrs. Stevenson in possession. That there was a quarrel among the women is strenuously denied by every one concerned. They simply agreed to disagree, and the resignations followed."

NEW LONDON, WIS.—O. G. Guelson, formerly of Brodhead, Wis., is now in business here, having purchased E. H. Olson's range of houses, known as the New London Greenhouses and containing 14,000 square feet of glass.

QUINCY, MASS.—J. E. Derringer had charge of the decorations for the eighth annual ball of the Amalgamated Association of Street and Electric Railway Employees, in Music hall. The decorations were elaborate and artistic and included a large shield representing the button worn by the society.

ROSES**J. W. YOUNG**

Upsal Station P. R. R., GERMANTOWN, PHILA.

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Wm. C. Smith
Wholesale Floral Co.

Wholesale Florists

1316 Pine St. Both L. B. Phones ST. LOUIS

Supplies and Everything in Season always on hand

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**H.G. Berning**WHOLESALE
FLORIST

1402 Pine Street

ST. LOUIS, MO.

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C. A. KUEHN WHOLESALE
FLORIST...

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

1122 Pine St. - ST. LOUIS, MO.

Mention The Review when you write.

NEWBURGH, N. Y.—Caldwell & Jespersen, a newly organized firm, have leased the greenhouses of the Newburgh Floral Co. and are carrying on a wholesale and retail trade. Mr. Jespersen was formerly foreman for the Newburgh Floral Co.

H. E. FROMENT**WHOLESALE COMMISSION FLORIST**

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

57 West 28th Street**NEW YORK****Moore, Hentz & Nash****Wholesale Florists**

55-57 W. 26th St.

NEW YORK CITY**SHIPPING ON COMMISSION**

Telephone 756 Madison Square

WANTED**Bedding Stock**

By the wagonload
of all kinds
Can use it all
Call at

LOESER'S
Brooklyn, N. Y.

C. C. TREPEL**N. LECAKES & CO.****53 W. 28th St., NEW YORK**Tel. No. 1415-1416
Madison Square

Stands at Cut
Flower Exchange
Coogan Bldg., W.
26th Street, and
34th Street Cut
Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, Southern
Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves

Mention The Review when you write.

Why use GALAX LEAVES

When you can buy prime prepared

MAGNOLIA LEAVES

Green and Brown, \$1.75 per basket of 1000
leaves; 5000 leaves, \$7.50

Wherever Florists' Supplies are sold, or from
GELLER FLORIST SUPPLY CO.
110-112 W. 26th Street, NEW YORK CITY

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YES We have **MOSS, \$1.50** per bale
Extra **LARGE** bales, \$2.00

ESTABLISHED 1875 TEL. 2457 BEDFORD

H. KENNEY, 88 Rochester Ave.
BROOKLYN, N. Y.

See my low prices for Wire Designs in the
classified department.

Mention The Review when you write.

HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.
Wild Smilax, Galax, Ferns, Palm Leaves, etc.
Telephone 4881 Main.

**HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY**

THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

JAMES McMANUS, Tel. 759, 3100 Sq. 42 W. 28th St., New York

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WE ARE
HEADQUARTERS
FOR.....

Gold Letters

Gummed gold and purple letters
for inscriptions on floral designs
of all kinds.

EVERY LETTER GUARANTEED FOR ONE YEAR not to tarnish or change color in the
least. Best and cheapest on the market. Write for samples and prices.

J. LICHTENBERGER, Telephone Lenox 5644 1566 Avenue A, NEW YORK

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J. J. FELLOURISFancy and
Dagger Ferns

Wholesale and
Retail
Dealer in
ALL KINDS
...OF...

Bronze and
Green Galax**EVERGREENS****52 West 28th Street, NEW YORK**

Telephone 2815 Madison Sq.

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, April 25, 1910.

Per 100

Beauty, Specials.....	\$15.00 to \$25.00
Fancy.....	10.00 to 15.00
Extra.....	6.00 to 8.00
No. 1.....	3.00 to 6.00
No. 2.....	2.00 to 4.00
Bride and Maid, Specials.....	4.00 to 5.00
Extra.....	2.00 to 4.00
No. 1.....	1.00 to 2.00
No. 2.....	.50 to 1.00
Richmond.....	1.00 to 8.00
Chatenay.....	1.00 to 8.00
Killarney.....	.50 to 6.00
My Maryland.....	.50 to 6.00
Orchids.....	30.00 to 75.00
Carnations, Common.....	.75 to 1.00
Select and Fancy.....	1.50 to 2.50
Adiantum Cuneatum.....	.50 to .75
Croweanum.....	.75 to 1.25
Asparagus Plumosus, bunches.....	12.00 to 25.00
Sprengerl.....	12.00 to 25.00
Smilax.....	12.00 to 15.00
Lilies.....	3.00 to 6.00
Lily of the Valley.....	1.00 to 3.00
Gardenias.....	5.00 to 15.00
Callas.....	4.00 to 8.00
Sweet Peas..... per bunch, 2c to 8c	
Narcissi.....	.50 to 1.00
Roman Hyacinths.....	.50 to 1.00
Tulips.....	.50 to 2.00
Mignonette..... per doz., 35c to 50c	
Lilac, per bunch.....	25c to 50c
Daffodils.....	1.00 to 2.00
Pansies, bunch.....	1c to 4c
Daisies.....	.50 to 2.00

B. S. SLINN, Jr.**WHOLESALE FLORIST****55 and 57 W. 26th St., NEW YORK CITY**

Phones 4620, 4621, 3864 Madison Square

VIOLETS Roses and
Carnations

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

Kessler Bros.**Wholesale Plantmen and Florists**
50 W. 28th Street, NEW YORK

Telephone 2836 Madison

The largest and best wholesale
plant store in the city. The best
growers ship to us. We ship to
the leading retailers of the city
and country, from Maine to Chi-
cago. Careful packing. Prompt
and personal attention to your
interests. We have our own
greenhouses. The loaning of
palms for florists' decorations
our specialty.

Remember the Address

KESSLER BROS., 50 W. 28th St., N. Y.

Mention The Review when you write.

George Colsonas & Co.Wholesale and Retail
Dealers in all kinds of**Evergreens**Fancy and Dagger Ferns
Galax, Brown and Green**50 West 28th St., - NEW YORK CITY**

Leucothoe Sprays, Princess Pine, Holly,
Southern Wild Smilax.

Telephone 1303 Madison.

Mention The Review when you write.

August Millang**41 W. 28th St., NEW YORK**

We are Headquarters for every kind of CUT
FLOWERS in their season. Out-of-town
Florists promptly attended to. Telephone for
what you want. Tel. 3860, 3861 Madison Sq.
Mention The Review when you write.

FORSTER MANSFIELD MFG. CO.**145 West 28th Street, NEW YORK**

Telephone 4254 Madison

Verdegreen Cypress, Mission Plant Tube
Plant and Window Boxes

Only house in New York manufacturing
these goods

Charles Millang **WHOLESALE FLORIST**
Ground Floor of the Coogan Building, NEW YORK CITY
55 and 57 West 26th Street 6 a. m. to 6 p. m. every day in the year.
Headquarters for Violets
Most convenient store for customers in the city. Telephone 7002 Madison.
Consignments solicited. The highest values guaranteed.

FRANK H. TRAENDLY

CHARLES SCHENCK

TRAENDLY & SCHENCK
Wholesale Florists and Cut Flower Exchange
131-133 W. 28th Street, NEW YORK
Telephones 798 and 799 Madison Square. CONSIGNMENTS SOLICITED

Alexander J. Guttman
THE WHOLESALE FLORIST OF NEW YORK
34 WEST 28th STREET
PHONES, 1664-1665 MADISON SQUARE
ENOUGH SAID

Mention The Review when you write.

Gunther Bros.
110 West 28th Street
Phone, 551 Madison Square, NEW YORK
Violets, Roses, Carnations, Orchids
Established 1888.
GROWERS — Important — Special advantages
for you this season. Write or see us.
Mention The Review when you write.

J. K. ALLEN
ESTABLISHED 1887
106 W. 28th St., NEW YORK
Tel. No. 167 Mad.
Consignments of all kinds of seasonable
stock solicited.
Open 6 a. m. every morning in the year.
Mention The Review when you write.

GROWERS' CUT FLOWER CO.
Cut Flowers at Wholesale
J. J. COAN, Manager
Consignments Solicited
39 West 28th Street, NEW YORK
Telephone 4247 Madison Square.

Mention The Review when you write.

BONNOT BROS.
WHOLESALE FLORISTS
55 and 57 W. 26th Street, NEW YORK
Cut Flower Exchange,
OPEN ALL DAY
An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.
Mention The Review when you write.

Reed & Keller
122 W. 25th St., New York
FLORISTS' SUPPLIES
We manufacture all our Metal Designs,
Baskets, Wire Work and Novelties.
Mention The Review when you write.

A. L. YOUNG & CO., 54 West 28th Street, and
Telephone 3559 Mad. Sq.
MANHATTAN FLOWER MARKET, 46 West 29th Street, New York
Telephone 1016 Mad. Sq.
Wholesale Florists. Consignments of Choice Cut Flowers solicited. Prompt payments. Give us a trial.

WILLIAM H. KUEBLER
Wholesale Commission Dealer in
CUT FLOWERS
Room for the products of growers of first-class stock
We have what you want when you want it
28 Willoughby St., Brooklyn, N. Y.
TEL. 4921 MAIN
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**GREATER NEW YORK
FLORIST ASSOCIATION, INC.**
Wholesale Commission Dealers
in Cut Flowers and Supplies
162 Livingston St., Brooklyn, N. Y.
GEORGE W. CRAWBUCK, Manager.
Mention The Review when you write.

E. W. Wiles of the Woods
384 Jay St., BROOKLYN, N. Y.
Storehouse, 329 Jay St.
Green Goods of every variety.

FLORISTS' SUPPLIES
OF J. MERRITT, 384 Jay Street,
BROOKLYN, N. Y.
Novelties in Florists' Supplies. Phone 3699 Main
Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, April 27, 1910.

	Per 100.
Beauty, Specials.....	\$20.00 to \$30.00
Extra	10.00 to 15.00
Short Stems.....	2.00 to 6.00
Bride and Maid, Select.....	2.00 to 3.00
Seconds	1.00 to 1.50
Chatenay.....	1.00 to 6.00
Killarney.....	2.00 to 8.00
White Killarney.....	1.00 to 8.00
Richmond.....	1.00 to 10.00
Carnots.....	1.00 to 6.00
My Maryland.....	1.00 to 8.00
Carnations, Special	2.50 to 3.00
Select.....	2.00
Ordinary.....	1.00 to 1.50
Cattleyas.....	30.00 to 50.00
Lily of the Valley	2.00 to 3.00
Asparagus Plumosus, strings.....	30.00 to 50.00
sprays, bunches.....	25.00 to 50.00
Sprenger, bunches.....	25.00 to 50.00
Adiantum .....	.75 to 1.00
Smilax	8.00 to 10.00
Sweet Peas .....	.25 to .75
Lilium Longiflorum.....	4.00 to 6.00
Tulips.....	1.00
Pansies.....	.25
Violets.....	.30 to .40
Gardenias.....	4.00 to 8.00
Mignonette.....	2.00 to 8.00
Callas.....	5.00 to 6.00
Yellow Narcissus.....	1.00
Antirrhinums.....	2.00 to 4.00
Spanish Iris.....	2.00 to 4.00
Yellow Marguerite.....	1.00 to 1.50

FORD BROS.

48 W. 28th Street, NEW YORK
Telephone 8870-8871 Madison Square
The Largest Shippers and Receivers of **Fresh Cut Flowers**
A complete assortment of the best in the market can always be relied upon.
Mention The Review when you write.

WALTER F. SHERIDAN
Wholesale Commission Dealer in
CUT FLOWERS
131-133 W. 28th St., NEW YORK
(Established 1882)
Receiving Extra Quality American Beauties
and all other varieties of Roses.
Tel. 3532-3533 Madison Sq. Carnations.
Mention The Review when you write.

A. HERRMANN
Department Store
for Florists' Supplies
Factory, 709 First Ave., bet. 40th and 41st Streets.
Office and Warerooms, 404, 406, 408, 410, 412
East 34th St., NEW YORK.
Mention The Review when you write.

C. BONNET **G. H. BLAKE**
BONNET & BLAKE
Wholesale Florists
130 Livingston St., BROOKLYN, N. Y.
TELEPHONES, 1293 and 1294 MAIN
Consignments solicited. Out-of-town orders
carefully attended to. Give us a trial.
Mention The Review when you write.

RUSSIN & HANFLING
OFFICE AND SALESROOM
114 West 28th Street, NEW YORK CITY
Tel. 3053 Madison Sq.
MANUFACTURERS AND IMPORTERS OF
WILLOW AND FANCY BASKETS FOR FLORISTS
Dealers in Florists' Supplies
Our Specialties, Wheat Sheaves and Baskets.
Mention The Review when you write.

ROSENS
48 W. 20th Street, New York City
Telephone No. 1757 Mad. Sq.
FLORISTS' SUPPLIES
Galax, bronze and green, fresh crop, \$1.00 per
1000; \$7.50 per 10,000. **Leucothoe Sprays**, 75c
per 100. **Green Sheet Moss**, \$2.00 large bag.
Mention The Review when you write.

The best way to collect an account is to place it with the
National Florists' Board of Trade
56 Pine Street, NEW YORK

Why? Because many debtors will pay the
Board, fearing otherwise a bad rating in our
Credit List. Full information as to methods and
rates given on application.

George Saltford
WHOLESALE FLORIST
43 West 28th Street, New York City
Tel. No. 3001 Madison Sq.
We have room for a few more good
growers. Prompt payments and top prices.
Mention The Review when you write

Percy Jones

60 Wabash Avenue,

Chicago

Mention The Review when you write.

Vaughan & Sperry

WHOLESALE FLORISTS

52-54 WABASH AVE., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, April 27, 1910.

	Per doz.	
Beauty, long stems.....	\$3.00	
30-in.	2.50	
24-in.	2.00	
20-in.	1.50	
15-in.	1.25	
12-in.	1.00	
short .....	.75	
Bridesmaid, Specials.....	8.00	
Firsts.....	5.00 to 6.00	
Short.....	3.00 to 4.00	
Bride, Specials.....	8.00	
Firsts.....	5.00 to 6.00	
Short.....	3.00 to 4.00	
Richmond, Specials.....	8.00	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
Uncle John, Specials.....	6.00	
Firsts.....	4.00 to 5.00	
Short.....	3.00 to 4.00	
Killarney, Specials.....	8.00 to 12.00	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
White Killarney, Specials.....	8.00 to 10.00	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
My Maryland, Specials.....	8.00	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
Mrs. Jardine, Specials.....	8.00	
Firsts.....	5.00 to 6.00	
Seconds.....	3.00 to 4.00	
Perle.....	3.00 to 6.00	
Carnations, Select.....	1.50 to 2.00	
Fancy.....	2.50 to 3.00	
Sweet Peas.....	.40 to 2.00	
Daisies.....	.75 to 2.00	
Iris.....	4.00 to 8.00	
Jonquils.....	2.00 to 3.00	
Daffodils.....	2.00 to 3.00	
Tulips.....	2.00 to 3.00	
Valley.....	3.00 to 4.00	
Cattleyas..... per doz., \$5.00 to \$9.00		
Gardenias.....	1.00 to 3.00	
Easter Lilies.....	1.50 to 2.50	
Callas.....	1.50	
Snapdragon.....	1.00 to 1.50	
Gladioli.....	1.00 to 1.50	
Peonies.....	.50 to .75	
Stocks..... per bunch .25 to .50		
Asparagus, strings.....	50.00 to 75.00	
sprays... bunch, 35c-75c		
Sprengerl..... 25c-35c		
Ferns..... per 1000, \$2.50	.30	
Galax.....	1.00	.15
Adiantum.....	.75 to 1.00	
Farleyense.....	8.00 to 12.00	
Smilax..... per doz., \$2.00		
Leucothoe.....	.75	
Boxwood..... per case, \$7.50		

WE are completely sold out of the petunias, poinsettias, cyclamens and cinerarias advertised in the REVIEW.—KRUEGER BROS., Toledo, O.

ENCLOSED find \$1 for next year's subscription. The REVIEW is the big leader in florists' education in the world.—JACOB J. FINGER, West Allis, Wis.

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations
A Specialty.....

WHOLESALE
GROWER of

CUT FLOWERS

Mention The Review when you write.

Hoerber Brothers

Wholesale growers of

Cut Flowers

Greenhouses,
Des Plaines, Ill. Store, 51 Wabash Ave., CHICAGO

Long Distance Phone, Randolph 2758.

Mention The Review when you write.

ZECH & MANN

Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218.

L. D. Phone 3284 Central

Mention The Review when you write.

WELCH BROS., 226 Devonshire Street, Boston
The Largest Wholesale House in America

Orchids " American Beauties " Gardenias " Other Seasonable Flowers

Mention The Review when you write.

WIETOR BROS.

Wholesale

Growers of... Cut Flowers

All telegraph and telephone orders
given prompt attention.

51 Wabash Ave., CHICAGO

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ROSES AND CARNATIONS

FANCY FERNS AND GALAX—High-grade Stock
ORDERS FILLED SATISFACTORILY

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Prop.
6 Adams Ave. West, Detroit, Mich.

Home Phone 164.

Bell, Main 974.

Mention The Review when you write.

THE REVIEW sends Scott's Florists' Manual postpaid for \$5.

PLEASE withdraw our advertisement from the REVIEW, as we have had so many orders from it that we cannot fill any more at present.—NEWBURGH FLORAL CO., Newburgh, N. Y.

John Kruchten

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS

Our Specialties.

Mention The Review when you write.

The Munk Floral Co.

WHOLESALE GROWERS OF

Cut Flowers

Columbus, " Ohio

Mention The Review when you write.

Everything a Florist Uses

The Denver Wholesale
Florists Co.

1433-35 California Street
DENVER, COLO.

George B. Hart

WHOLESALE

FLORIST

24 Stone Street, ROCHESTER, N. Y.

PITTSBURGH CUT FLOWER CO.

WHOLESALE FLORISTS AND GROWERS

The House That Has and Sells Good Goods at Fair Prices . . .

Sales Rooms, 222 Oliver Avenue,

PITTSBURGH, PA.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburg, April 27, 1910.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Fancy	2.00	
Medium	1.00	
Short .....	.50 to .75	
Per 100.		
Bride and Bridesmaid, Fancy.....	\$10.00	
Medium.....	\$6.00 to 8.00	
Short.....	2.00 to 4.00	
Richmond.....	4.00 to 12.00	
Killarney.....	4.00 to 15.00	
White Killarney.....	4.00 to 12.00	
Kaiserins.....	2.00 to 10.00	
My Maryland	2.00 to 8.00	
Carnations	2.50 to 3.00	
Ordinary.....	1.50 to 2.00	
Adiantum	1.25 to 1.50	
Smilax	20.00	
Valley	3.00 to 4.00	
Lilies	6.00 to 10.00	
Roman Hyacinths.....	1.50 to 3.00	
Sweet Peas .....	.50 to 1.00	
Mignonette.....	2.00 to 4.00	
Cattleyas	75.00	
Daisies	1.00 to 2.00	
Trumpets.....	.75 to 1.00	
Pansies	1.00	

Milwaukee, April 27, 1910.

	Per 100	
Beauty, Long.....	\$30.00 to \$40.00	
Medium.....	15.00 to 20.00	
Short.....	6.00 to 10.00	
Bride and Bridesmaid.....	3.00 to 8.00	
Richmond.....	3.00 to 8.00	
Killarney.....	3.00 to 8.00	
Perle.....	3.00 to 6.00	
Carnations, Fancy.....	2.00 to 3.00	
Good.....	1.50	
Valley.....	4.00	
Asparagus Plumosus, strings	50.00 to 60.00	
sprays.....	3.00 to 4.00	
Sprengeri	3.00 to 4.00	
Adiantum.....	1.50	
Lilies.....per doz., \$1.25 to \$1.50		
Ferns.....per 1000, 2.50		
Sweet Peas.....	.50 to 1.00	
Trumpets.....	2.00 to 3.00	
Tulips.....	2.00 to 3.00	
Snapdragon.....	4.00 to 8.00	

Rice Brothers

115 N. 6th Street, MINNEAPOLIS, MINN.

WHOLESALE FLORISTS AND SUPPLIES

CUT FLOWERS received twice daily, and can fill your orders to your satisfaction. A complete line of Hardy Greens - WILD SMILAX, BOXWOOD, HARDY FANCY FERNS, GALAX LEAVES, etc. Write for quotations on large quantities

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THE REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues Our Specialty
Get our figure

83-91 Plymouth Place, CHICAGO

Mention The Review when you write.

Cut Flowers at Wholesale

ROSES—Bride, Maid, Killarney.....\$4.00 to \$8.00 per 100
CARNATIONS—Splits, \$1.50 per 100; Fancy, \$2.00 per 100; Select.....8.00 per 100
CALLAS, \$10.00 per 100. HARRISII, \$15.00 per 100. VALLEY.....4.00 per 100
STOCKS, \$2.00 per 100. SWEET PEAS, 50c to \$1.00 per 100. JONQUILS.....2.00 per 100
All other cut flowers in season.

GREENS GREENS GREENS

WILD SMILAX, 50 lb. case, \$5.00; 2 cases, \$9.00; 4 cases, \$16.00.
Cut Boxwood, 15c per lb.; 50 lbs., \$6.00; 100 lbs., \$11.00.
Leucothoe Sprays, Green and Bronze, per 100, 50c; 1000, \$4.00.
Galax, Green and Bronze, 1000, 75c; 10,000, \$6.00.
Fancy Eastern Cut Ferns, per 1000, \$2.00.
Green Sheet Moss, per bale, \$1.00.
Sphagnum Moss, per bale, \$1.00.
Write me for special quotations on large orders.

WILLIAM MURPHY, Wholesale Commission Florist

311 MAIN STREET,

Phone M-990

CINCINNATI, OHIO

Mention The Review when you write.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS

CONSIGNMENTS SOLICITED

Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. :: Price lists on application.

Phone Main 584. 316 Walnut St., Cincinnati, O.

Mention The Review when you write.

Welland & Olinger

128 E. Third St., CINCINNATI, OHIO

Wholesale Growers and Shippers of Cut Flowers

Greenhouses, NEW CASTLE, IND.

Mention The Review when you write.

C. E. CRITCHELL

Wholesale Commission Florist

Cut Flowers and Florists' Supplies

Consignments Solicited

WIRE GOODS OF ALL KINDS

Write for Price List

34-36 East Third Street, CINCINNATI, O.

Mention The Review when you write.

The McCallum Co.

Wholesale CUT FLOWERS

and Florists' Supply House

Headquarters of Western Pennsylvania Growers
937 Liberty Ave., PITTSBURGH, PA.

Mention The Review when you write.

E. G. Gillett

Wholesale Florist

Successor to GILLET & OHMER

131 East 3d Street, CINCINNATI, O.

All Cut Flowers in Season

I sell Heller Bros.' Roses.

I Manufacture Wire Work

Illustrated catalogue for the asking

Get your order in now for

Hanging Baskets, "The Best"
"The Strongest" "The Cheapest"

Green Sheet Moss, \$1.00 per bundle.

Sphagnum Moss, \$1.00 per bale.

Mention The Review when you write.

The History and Culture
OF

GRAFTED ROSES

For Forcing

By ALEX. MONTGOMERY, Jr.

"The most important contribution to the modern literature of the Rose."

"Of much interest to every Rose grower and of utmost value to growers of grafted Roses."

Containing Practical Description of the Process of Grafting, with Full Details of planting and culture, also Directions for treatment to carry the plants a second year.

FULLY ILLUSTRATED
PRICE, POSTPAID, 25c.

ADDRESS

FLORISTS' PUBLISHING CO.

Caxton Bldg., 334 Dearborn St.

CHICAGO

Always mention the Florists' Review when writing advertisers.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."

"The Pronouncing Dictionary fills a long-felt want."

"The Pronouncing Dictionary alone was much more value than the subscription price of the Review."

A Booklet just the size to fit a desk pigeon-hole and be always available. Sent postpaid on receipt of 25c.

Florists' Publishing Co. CAXTON BLDG., 334 DEARBORN ST. Chicago

New York State Grown Roses

GENERAL VARIETY OF NURSERY STOCK. FLORISTS' WANTS A SPECIALTY.

Pyramidal Tree Box, Lilacs, Tree Snowball, Hydrangeas, Peonies, Fruit Trees, Ampelopsis, Privet, Evergreens.

W. & T. SMITH COMPANY

64 Years

GENEVA, N. Y.

800 Acres

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-pres., W. P. Stark, Louisiana, Mo.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June 8 to 10, 1910.

MANY a nurseryman who thought his season over, finds it rejuvenated.

A PARK nursery has been started at Utica, N. Y., with young stock from D. Hill, Dundee, Ill., and Thomas Meehan & Sons, Dreshertown, Pa.

THE Reading Nursery, of Reading, Mass., has not been sold, as was reported in local newspapers there, but is still owned by J. Woodward Manning.

THE East Texas Nursery Co. has been incorporated at Tyler, Tex., with a capital stock of \$50,000. The incorporators are E. W. Mims, C. C. Crews, J. M. Mims and others.

NURSERYMEN of the central states never before went up against a season like the present: From winter to mid-summer almost in a day, and then, after growth had started, back to winter again.

T. E. CASHMAN, president of the Clinton Falls Nursery Co., Owatonna, Minn., is campaigning for re-election to the state senate, where, from reports, he has effervesced regularly and continuously, enjoying himself immensely.

B. E. GAGE, of Peterson Nursery, Chicago, had a carload of nursery stock and six men at Oshkosh, Wis., April 22, on what was thought would be about the last job of the spring season, when over eight inches of snow fell on them.

M. P. BYRD, of the Byrd Nursery Co., Omaha, Neb., says he has never before known a season that would equal this one for the large quantity and high quality of the stock purchased. "People have seen the folly of using cheap goods," he says, "and are this year putting in the finest quality they can buy."

JACS SMITS, nurseryman at Naarden, Holland, who arrived at New York April 20, was arrested by Marshal Henkel on the charge of presenting a false consular invoice for a shipment of blue spruces, Japan maples, rhododendrons and other plants which arrived at that port April 11 on the steamship Rotterdam. The complaint against Smits, sworn to by Customs Inspector Howard D. Esterbrook, states that the value of the imported plants was stated falsely to be \$163, whereas their true value greatly exceeded that amount. Smits was arraigned before United States Commissioner Shields and held in \$2,000 bail for examination.

BOBBINK & ATKINS

Nurserymen and Florists,

RUTHERFORD, N. J.

Choice Evergreens and Conifers, Shade and Ornamental Trees, Herbaceous Plants.

LARGE COLLECTION OF DECORATIVE PLANTS, SUCH AS

Palms, Ferns, Bay Trees, Etc.

Ask for Wholesale Catalogue.

Mention The Review when you write.

SWEET WILLIAMS

We offer a choice collection of the newest larger flowering types of this old favorite in crimson: Holborn Glory (many brilliant colors, all with white eye); velvety maroon; Newport pink; red, white ground; scarlet; violet, white ground; pure white, giant mixed, etc. They are extra heavy field clumps, much branched but compact, as near perfect, we believe, as it is possible to have them. They will give a full and immediate effect. 75c per dozen; \$5.00 per 100.

AMON HEIGHTS NURSERIES, Merchantville, N. J.

Mention The Review when you write.

50,000 Catalpa Speciosa (True Western) Seedlings
EVERGREENS Specimens for August planting.

California Privet—2-year

Ask for prices.

HIRAM T. JONES

Union County Nurseries

ELIZABETH, N. J.

NOTES of storm damage of interest to nurserymen will be found on page 12 of this issue.

NURSERY WINS AT LAW.

In the district court at Council Bluffs, Ia., April 20, a verdict for the defendant was returned in the suit of John A. Moyer against the Council Bluffs Nursery Co. and others. The trial lasted over a week. About \$5,000 was involved in the claim of the plaintiff that an order given by him for fruit trees and other nursery stock was not properly filled. Moyer lives near Boone, Ia., and the first trial of the suit took place there. It resulted in a verdict for the plaintiff for about \$3,100. This verdict was set aside by the supreme court, on the ground that the Boone county court did not have jurisdiction. A second trial resulted in a verdict for the defendant. This was directed by Judge Wheeler, who took the case from the jury. The supreme court set aside this verdict on assignments of error, and the case was sent back to the district court at Council Bluffs for another trial, with the result of a second verdict for the defendant nursery.

LARGE TREES
OAKS AND MAPLES, PINES
AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

Grape Vines

All old and new varieties. Large stock. Warranted true. Can furnish a special heavy two-year grade with large roots and good tops for florists' retail trade. Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

Mention The Review when you write.

EVERGREEN HEDGES.

A well kept evergreen hedge is a charming feature. Not only are they desirable as boundary lines, but make admirable windbreaks. The late T. C. Thurlow, of West Newbury, Mass., situated in a bleak part of New England, many years ago recognized the value of evergreen hedges for windbreaks and some of the finest Norway spruce, Picea excelsa, hedges probably to be found in the country are to be seen at the Cherry Hill Nurseries, West Newbury. Mr. Thurlow also found that the hedges proved desirable shelters and nesting places for numerous robins and other insectivorous birds, which so far kept destructive insects in check that he had lit-

ROSES

PLANTED NOW AND GROWN ON will make the best stock for forcing next season.

If you have the ground or a good "open lot" be wise and "line out" a few good forcing roses. Don't delay, but do it now. You send the order; we will do the rest.

Our stock of the following varieties is in excellent dormant condition, stocky and well-grown and ready to start when you are.

Order today and don't delay.

Remember you may deduct 5% if cash accompanies the order.

Hardy Hybrid Roses

We offer **extra-strong forcing** two-year-old dormant, low-budded stock, in the following varieties, **true to name:**

Price, 75c for 5 (of one variety), \$12.00 per 100, \$110.00 per 1000.

Abel Carriere. Crimson.
Alfred Colomb. Carmine-crimson.
Anne de Diesbach. Bright carmine.
Ball of Snow (Boule de Neige). Pure white.
Baron de Bonstetten. Blackish crimson.
Baroness Rothschild. Satiny pink.
Clio. Satin blush.
Duke of Connaught. Rosy crimson.
Frau Karl Druschki. The finest white.
Gen. Jacqueminot. Brilliant crimson.
John Hopper. Bright rose.
La France. Pink.
Marshall P. Wilder. Cherry rose.
Magna Charta. Dark pink.
Mme. Gabriel Luizet. Satiny pink.
Paul Neyron. Dark Pink.
Perle des Blancches. White.
Persian Yellow. Yellow.
Prince Camille de Rohan. Dark crimson.
Ulrich Brunner. Cherry-red.

For prices see above.

OR OUR SELECTION, including Frau Karl Druschki, \$10.00 per 100, \$90.00 per 1000.

Hybrid Teas

AMERICAN BEAUTY. Carmine. \$1.50 for 12, \$12.00 per 100.
QUEEN OF SPAIN. Pink. \$2.50 for 12, \$20.00 per 100.
ETOILE DE FRANCE. Red. \$2.50 for 12, \$20.00 per 100.
LIBERTY. Red. \$2.00 for 12, \$15.00 per 100.
PERLE DES JARDINS. Yellow. \$2.50 for 12, \$20.00 per 100.
LADY FAIRE. Rose. \$4.00 for 12, \$30.00 per 100.
DOROTHY ROBERTS. Pink. \$4.00 for 12, \$30.00 per 100.

Baby Rambler Roses

BABY DOROTHY. The same in habit as Baby Rambler, but the color of the flowers is similar to Dorothy Perkins. It makes an excellent pot plant for forcing. Price for strong, field-grown plants, 85c for 5, \$16.00 per 100.
MRS. WM. H. CUTBUSH. Color intense crimson and exceptionally free-flowering. 85c for 5, \$15.00 per 100.
MME. NORBERT LEVAVASSEUR (Baby Rambler). Strong, field-grown plants. 85c for 5, \$15.00 per 100.
THE TREE BABY RAMBLER. (Grown as a Standard.) The popularity of the Baby Rambler has suggested the growing of it as a tree or standard. 40c each, \$3.75 for 10, \$35.00 per 100.
BABY DOROTHY. (Grown as a Standard.) For description, see above. 75c each, \$6.25 for 10, \$60.00 per 100.

Something New in Roses for Florists HALF STANDARD BABY RAMBLERS

These are Baby Ramblers, grown on stems or standards about one and one-half feet high, and will be a **novelty for your trade** you cannot profitably overlook. They are offered for the first time in this country in the following varieties:

BABY DOROTHY (Half standard). Deep pink. 60c each, \$6.00 per doz., \$45.00 per 100.
BABY RAMBLER (Half standard). Crimson. 45c each, \$4.50 per doz., \$35.00 per 100.
BABY CATHERINE SEIMETH (Half standard). White. 45c each, \$4.50 per doz., \$35.00 per 100.
BABY "STARS AND STRIPES" (Half standard). White and red grafted on the same plant; most attractive. 50c each, \$5.00 per doz., \$40.00 per 100.

Ramblers and Other Climbing Roses

CRIMSON RAMBLER. American Grown. The only stock for forcing. Large heavy plants, two years old, mossed and packed in bundles of 10, 3 to 4 feet, \$1.25 for 10, \$12.00 per 100; 4 to 5 feet, \$1.75 for 10, \$15.00 per 100.
DOROTHY PERKINS. Lovely shell-pink color. \$1.25 for 10, \$12.00 per 100.
TAUSENDSCHON. The new Rambler Rose. The name translated means a "thousand beauties." Color beautiful rose, shading to pink. \$2.25 for 10, \$20.00 per 100.

Flower of Fairfield The Everblooming Crimson Rambler

This variety is a sport from the beautiful Crimson Rambler, is similar in color, more brilliant and lasting than the old favorite. It also possesses the further advantage over the Crimson Rambler in the fact that it flowers profusely on the young wood the first year. Flower of Fairfield is a vigorous grower and free bloomer. It starts to bloom early in the Spring and continues until late in the Autumn. It is rightly termed "perpetual blooming." 40c each, \$3.50 for 10, \$30.00 per 100.

Veilchenblau (Violet-Blue)

It has long been the desire of rosarians to secure a blue Rose. In Veilchenblau we have practically approached this color. The steel-blue flowers of this new Rose appear in large clusters, are semi-double, of medium size and keep in bloom a long time. The showy yellow stamens, contrasting with the blue flower, give the whole a striking appearance. 60c each, \$5.75 for 10, \$55.00 per 100.

English Moss Roses

Large dormant plants, 75c for 5, \$15.00 per 100.
OLD ENGLISH. Red.
BLANCHE MOREAU. White.
GLOIRE DE MOSSEAU. Pink.
CHAPEAU DE NAPOLEON. (Napoleon's Hat.) A beautiful crested pink variety.

ARTHUR T. BODDINGTON

Seedsman

342 West 14th Street, NEW YORK CITY, N. Y.

Dreer's Popular Hardy Perennials

We list below only the most popular varieties and of which we are carrying an immense stock. For the most complete collection of this class of plants offered in America see our current wholesale list.

The stock offered is of proper size to give the best immediate results.

	Per doz.	Per 100		Per doz.	Per 100
Anemone Japonica , strong, 2 1/4 and 3-inch pots.			Chrysanthemum (Shasta Daisies), 3-inch pots.		
Alba, Rubra, Queen Charlotte, Rosea Superba,			Shasta Daisy	\$0.75	\$ 5.00
Whirlwind	\$0.85	\$ 6.00	" " Alaska	1.50	10.00
Elegantissima and Prince Henry	1.25	8.00	" " Ostrich Plume (New semi-double)	3.50	25.00
Achillea (Milfoil), 3 and 4-inch pots.			Chrysanthemums, Hardy Pompon.		
The Pearl, Millefolium Roseum, Filipendula			30 choice varieties, 2 1/4-inch pots	.60	4.00
and Tomentosa	.85	6.00	Clematis , 3 and 4-inch pots.		
Aconitum (Monkshood), 3 and 4-inch pots.			Davidiana and Heracleifolia	.85	6.00
Autumnale, Lycototum, Napellus, Napellus			Integrifolia	1.25	8.00
Albus, Napellus Bicolor and Stroekianum	1.25	8.00	Recta	1.50	12.00
Fischeri and Wilsoni	1.50	10.00	Recta Flore Plena	7.50	....
Agrostemma (Campion), 3-inch pots.			Coreopsis.		
Coronaria, Flos Jovis and Walkeri	.85	6.00	Lanceolata Grandiflora, Rosea and Verticillata	.85	6.00
Alyssum (Mad-Wort), 3-inch pots.			Delphiniums (Larkspur), strong plants.		
Rostratum and Saxatile Compactum	.75	6.00	Formosum, favorite dark blue	.75	6.00
Anchusa (Alkanet), strong plants.			Belladonna, everblooming light blue	2.00	15.00
Barrelieri and Italica	.85	6.00	Chinensis, blue and white	.75	5.00
Dropmore Variety (new)	1.50	10.00	Gold Medal Hybrids, finest mixed	1.25	8.00
Anthemius (Hardy Marguerite), 3-inch pots.			Dianthus Barbatus (Sweet William).		
Tinctoria, Kelwayi and Kelwayi Alba	.85	6.00	Choicest mixed, double and single, 4-inch pots	.85	6.00
Aquilegia (Columbines), strong, 3 and 4-inch pots.			Dictamnus (Gas Plant), strong roots.		
Canadensis, Californica Hybrida, Chrysantha,			Fraxinella and Fraxinella Alba	1.25	8.00
Caryophylloides fl. pl., Flabellata Nana			Caucasicus (New)	1.50	10.00
Alba, Helenae, Nivea Grandiflora, Skin-			Dielytra (Bleeding Heart).		
neri, Truncata, Vulgaris	.85	6.00	Spectabilis, strong clumps	.85	6.00
Arabis (Rock-Cress), 3-inch pots.			Digitalis (Foxglove), 4-inch pots.		
Alpina and Alpina Flore Plena	.85	6.00	Gloxiniaeflora, white, rose and purple	.85	6.00
Arenaria (Sand-Wort), 3-inch pots.			Ambigua or Grandiflora and Lanata	.85	6.00
Caespitosa	1.00	7.00	Doronicum (Leopard's Bane), 3-inch pots.		
Armeria (Thrift or Sea-pink), 3-inch pots.			Columnae, Clusii and Excelsa	1.25	8.00
Maritima Splendens and Alba	.85	6.00	Echinops (Globe Thistle), 4-inch pots.		
Artemisia (Old Man or Southernwood), 3 and			Bannaticus, Humulus Cyanea, Ritro, Ruth-		
4-inch pots.			enicus	1.25	8.00
Abrotanum, Frigida, Stellariana	.85	6.00	Epilobium (Willow Herb), 4-inch pots.		
Asclepias (Butterfly Weed).			Hirsutum and Hirsutum Album	.85	6.00
Tuberosa, strong roots	.85	6.00	Epimedium (Barren-Wort).		
Asperula (Sweet Woodruff, Waldmeister).			Six best varieties, 3 1/2-inch pots	1.50	10.00
Odorata, 3-inch pots	1.50	10.00	Erodium (Heron's Bill).		
Asters (Michaelmas Daisies, or Starworts).			Manescavi, 3-inch pots	1.50	10.00
A fine assortment of 25 distinct varieties;			Erigeron (Flea Bane), 3-inch pots.		
strong plants	1.00	7.00	Coulteri, Glabellus, Grandiflorus Elatior	1.00	7.00
Aster Alpinus (Alpine Aster), 3-inch pots.			Eryngium (Sea Holly), 4-inch pots.		
Blue and white	.85	6.00	Amethystinum and Planum	1.00	7.00
Aubrietia (False Wall-Cress).			Eupatorium , 3-inch pots.		
Bougainvillea, 2 1/2-inch pots	.85	6.00	Ageratoides and Coelestinum	.85	6.00
Baptisia (False Indigo), strong plants.			Euphorbia (Milkwort).		
Australis and Tinctoria	1.00	7.00	Corollata, strong roots	.75	5.00
Bocconia (Plume Poppy).			Polychroma, 4-inch pots	1.50	10.00
Cordata, strong roots	.85	6.00	Funkia (Plantain Lily), strong roots.		
Boltonia (False Chamomile), 3-inch pots.			Coerulea and Lanceolata	.75	5.00
Asteroides and Latisquama	.85	6.00	Subcordata Grandiflora and Undulata Media		
Callirhoe (Poppy Mallow), strong roots.			Picta	1.25	8.00
Involucrata and Lineariloba	1.00	7.00	Robusta Elegans Variegata (New)	1.50	10.00
Caltha (Marsh Marigold).			Ferns (Hardy Varieties).		
Palustris, 3-inch pots	.85	6.00	Twelve good varieties, 3 and 4-inch pots	1.25	8.00
Palustris Flore Plena, 4-inch pots	1.25	10.00	Gaillardia (Blanket Flower).		
Campanula (Bell-flower), 3 and 4-inch pots.			Grandiflora, strong, 4-inch pots	.85	6.00
Carpatica, blue and white, Rapunculoides	.85	6.00	Geraniums (Crane's Bill), 3 1/2-inch pots.		
Alliarifolia, Glomerata, Grosseki, Grandis	1.00	7.00	Sanguineum and Sanguineum Album	.85	6.00
Medium (Canterbury Bell)	1.00	7.00	Grandiflorum and Platypetalum	1.00	7.00
Medium Calycanthema (Cup and Saucer)	1.00	7.00	Gypsophila (Baby's Breath), strong roots.		
Punctatum, Rapunculoides, Trachelium	1.00	7.00	Paniculata	.85	6.00
Cassia (American Senna).			Acutifolia, Cerastioides, and Repens	1.00	7.00
Marylandica, strong roots	.85	6.00	Paniculata Flore Plena. New double	2.00	15.00
Cerastium (Snow-in-Summer).			Helenium (Sneezewort).		
Tomentosum, 3-inch pots	.85	6.00	Choice varieties, 4-inch pots	1.00	7.00
Centaurea (Hardy Cornflower), 4-inch pots.			Helianthus (Hardy Sunflower).		
Montana Alba, Montana Coerulea	1.25	8.00	Twelve best varieties, strong plants	.85	6.00
Dealbata, Ruthenica	1.25	8.00			
Hirta Nigra Variegata, Macrocephala, Ori-					
entalis	1.00	7.00			

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY.

Henry A. Dreer, Inc., 714 Chestnut Street, Philadelphia

Mention The Review when you write.

the spraying to do. One of the hedges here is no less than fifty feet high, but the general run is eight to ten feet high, and nearly as much in diameter, receiving one good yearly trimming. Where a high hedge for a windbreak is wanted, the Norway spruce is unexcelled.

Thuja occidentalis, American arborvitæ, is a well known hedge plant which can be kept moderately low and dense by close trimming, or can be allowed to

reach large dimensions. The larger sized plants can be allowed more space in the rows than the smaller sizes. Sometimes a heavy snow will flatten down this evergreen, especially when in a young state, but it invariably straightens up again.

Tsuga Canadensis, the well known hemlock spruce, makes an admirable hedge plant. It is more graceful than the Norway spruce and stands close shearing. While not equal to the

English yew, *Taxus baccata*, as a hedge plant, it is the best we have of a somewhat similar character, hardy in our coldest northern states. Plants of hemlock spruce which have had some shearing in the nursery make the best hedge plants.

For a low hedge there is nothing to beat *Buxus sempervirens*, dwarf box. This is a feature in thousands of European gardens and in many old colonial

Dreer's Popular Hardy Perennials—Continued

	Per doz.	Per 100
Hemerocallis (Day Lily), strong plants.		
Aurantiaea, Aurantiaca Major and Florham..	\$1.50	\$10.00
Dumortieri, Fulva, Fulva Flore Plena, Flava, Gold Dust, Middendorfi, Thunbergii.....	.85	6.00
Heliopsis (Orange Sunflower), 4-inch pots.		
Pitcheriana and Pitcheriana Semi-plena .....	.85	6.00
Heuchera (Alum Root), 4-inch pots.		
Alba, Rosea and Sanguinea.....	1.00	7.00
Hibiscus (Mallow), strong roots.		
Militaris, Moscheutos Rosea and Crimson Eye .....	.85	6.00
Hollyhocks , strong one-year-old roots.		
Double white, pink, red and maroon.....	1.50	10.00
Double in choice mixture.....	1.25	8.00
Single in choice mixture.....	1.25	8.00
Allegheny Fringed.....	1.25	8.00
Iberis (Hardy Candytuft), 3 and 4-inch pots.		
Correaeflora and Sempervirens.....	.85	6.00
Incarvillea (Hardy Gloxinia).		
Delavayi and Grandiflora, strong roots.....	1.25	8.00
Iris —Strong Divisions.		
Germanica, 20 choice named varieties.....	.85	6.00
in choice mixture.....	.60	4.00
Kaempferi, 20 fine named varieties.....	1.25	8.00
in choice mixture.....	.85	6.00
Pumila Hybrida, 4 choice varieties.....	1.50	10.00
Pallida Dalmatica.....	1.50	10.00
Siberica Orientalis.....	1.00	7.00
Snow Queen.....	1.50	10.00
Lavandula Vera (Lavender), 3-inch pots.....	1.00	7.00
Liatris (Blazing Star or Kansas Gay Feather).		
Pycnostachya and Spicata, 3-inch pots.....	.85	6.00
Linum (Flax), 3-inch pots.		
Perenne, blue and white.....	.85	6.00
Lobelia , 3-inch pots.		
Cardinalis and Syphilitica Hybrida.....	.85	6.00
Lychnis (Ragged Robin), strong plants.		
Chalcedonica Rubra, Alba and Carnea.....	.85	6.00
Chalcedonica Rubra Flore Plena	2.00	15.00
Dioica Rosea and Hageana .....	.85	6.00
Semperflorens Plenissima and Viscaria Splen-		
dens.....	1.25	8.00
Vespertina (Double White).....	1.50	12.00
Lupinus (Lupines), strong roots.		
Polyphyllus.....	1.25	8.00
Roseus.....	2.00	15.00
Moerheimi.....	3.50	25.00
Lysimachia (Loose-Strife), 4-inch pots.		
Ciliata, Clethroides and Punctata.....	.85	6.00
Monarda (Horse Mint), 4-inch pots.		
Didyma Rosea, Splendens, Cambridge Scarlet and Alba.....	.85	6.00
Myosotis (Forget-Me-Not).		
Palustris Semperflorens and Alpestris Grandi-		
flora.....	.60	4.00
Oenothera (Evening Primrose), 3-inch pots.		
Fraseri, Caespitosa, Missouriensis, Pilgrimi, Speciosa, Youngi.....	.85	6.00
Pachysandra , strong plants.		
Terminalis and Terminalis Variegata.....	1.25	8.00
Peonies , Herbaceous.		
Twenty-five choice varieties.....	2.00	15.00
Papaver Orientale (Oriental Poppy).		
Goliath, Mahogany, Mrs. Perry, Princess Louise, Silberblick, Trilby.....	1.50	10.00
Choice Mixture.....	.85	6.00
Papaver Nudicaule (Iceland Poppies).		
White, yellow and orange.....	1.25	8.00
Choice Mixed.....	.85	6.00
Pentstemon (Beard Tongue), 3 and 4-inch pots.		
Barbatus Torreyi, Diffusus, Digitalis, Ovatus, Pubescens, Smalli	1.00	7.00

HARDY PERENNIAL PHLOXES

We are the largest growers of Perennial Phlox in the world. Our collection is unequalled, and we are prepared to furnish the new and rare kinds as well as all the popular standard varieties in large quantities.

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY.

Henry A. Dreer, Inc., 714 Chestnut Street, Philadelphia

Mention The Review when you write.

The plants we offer are all strong one-year-old field-grown plants and will make a fine display of flowers this season.

	Per doz.	Per 100
We supply all the standard varieties.....	\$0.75	\$ 5.00
Phloxes , various varieties		
Divaricata Canadensis.....	.85	6.00
Laphami (Perry's New Variety).....	1.50	10.00
Ovata Caroliniana.....	1.25	8.00
Amoena .....	.85	6.00
Maculata.....	.85	6.00
Subulata, in variety.....	.85	6.00
Physostegia (False Dragon's Head)		
Virginica, Virginica Alba and Speciosa.....	.85	6.00
Hardy Pinks , 4-inch pots.		
Double White.....	.85	6.00
Platycodon (Japanese Bell-Flower).		
Mariesi and Grandiflora, blue.....	.85	6.00
Grandiflora Alba.....	1.00	7.00
Plumbago (Leadwort)		
Larpenatae.....	1.00	7.00
Polemonium (Jacob's Ladder)		
Reptans, Richardsoni and Richardsoni Alba....	1.00	7.00
Potentilla (Cinquefoil)		
Nine distinct varieties.....	1.00	7.00
Polygonum (Knotweed).		
Brunonis, Cuspidatum and Compactum.....	1.25	8.00
Primulas .		
Acaulis Alba, Coerulea and Purpurea.....	1.25	8.00
Cashmeriana and Cashmeriana Alba.....	1.25	8.00
Veris Superba.....	1.25	8.00
Cortusoides Sieboldi, 6 distinct colors	1.50	10.00
Pyrethrum .		
Hybridum, choice seedlings, 3-inch pots.....	1.00	7.00
Hybridum Flore Plenum, 3 choice named varie-		
ties, 5-inch pots.....	2.50	18.00
Rudbeckia (Cone-flower), 3½-inch and 4-inch pots.		
Golden Glow.....	.85	6.00
Fulgida, Newmani, Nitida Autumn Sun, Pur-		
purea, Subtomentosa.....	1.00	7.00
Salvia (Sage), 3 and 4-inch pots.		
Azurea, Argentea and Sclarea.....	1.00	7.00
Pitcheri	1.50	12.00
Scabiosa (Blue Bonnet), 3-inch pots.		
Caucasica, Caucasica Alba, Ochroleuca and Japonica.....	1.25	8.00
Sedum (Stone-crop).		
Spectabilis Atropurpurea.....	1.00	7.00
Brilliant (new).....	1.50	10.00
Trailing sorts in variety.....	.85	6.00
Solidago (Golden Rod).		
Altissima, Canadensis and Shortii.....	.85	6.00
Spiraea (Meadow-sweet), clumps.		
Aruncus, Palmata Elegans, Ulmaria.....	1.00	7.00
Chinensis, Filipendulina Fl. Pl. and Gigantea..	1.25	8.00
Statice (Sea Lavender), 3-inch pots.		
Eximia, Gmelini, Latifolia and Tartarica.....	.85	6.00
Stokesia (Cornflower Aster).		
Cyanea, blue and white.....	.85	6.00
Thalictrum (Meadow Rue).		
Six choice varieties.....	1.25	8.00
Tritoma (Flame Flower, Torch Lily), strong plants.		
Obelisque, large saffron-yellow.....	1.50	10.00
Pfitzeri, everblooming orange-scarlet.....	1.25	8.00
Tricolor, Cochineal red, canary yellow and creamy white.....	1.50	10.00
Uvaria Grandiflora, rich ocher red.....	1.25	8.00
Trollius (Globe Flower), 3-inch pots.		
Four choice standard varieties.....	1.50	10.00
Veronica (Speedwell), 3 and 4-inch pots.		
Longifolia Subsessilis.....	1.25	8.00
Amethystina, Incana, Maritima, Prostrata, Pectinata, Rosea, Rupestris, Spicata (blue and white), Virginica.....	1.00	7.00
Vinca (Periwinkle or Trailing Myrtle).		
Minor. A splendid lot of strong clumps.....	.85	6.00
Viola Cornuta (Tufted Pansies).		
White, blue, yellow and purple.....	.50	3.00

gardens in America. The plants can be kept quite low, or can be allowed to grow two to three feet or more in height. As an edging or border plant, the hedges should not be allowed to exceed six to eight inches in height. May is the best month to plant box, and those who already have hedges of this evergreen can readily increase their stock by simply pulling the plants to pieces, planting them lower than they previously were,

watering well and pounding the soil firm. Clipping should be done soon after the young growths start, usually from the beginning to the end of May.

On Long Island many of us have seen some pretty naturally grown hedges of Azalea amoena. In the colder states this will not winter, unless well protected, but on Long Island and farther south it grows beautifully. The flowers are of a claret color and produced in thousands

in June. The color closely resembles that of Firefly or Hexe, a popular Christmas azalea, which has some amoena blood in its veins. The foliage of A. amoena turns bronzy in late fall. I have found it to withstand 15 to 20 degrees below zero in New England when protected by other thick evergreens.

A plant generally used as a creeper to cover walls, rocks and fences and the best of all the reliably hardy evergreen

Send us your list at once, so we may figure on your spring planting. Very good prices on quantities.

PETERSON NURSERY,

Stock Exchange Building, CHICAGO.

Mention The Review when you write.

climbers is *Euonymus radicans*. This also can be utilized for hedging purposes. Planted in the open, it assumes a more shrubby habit and one of the neatest hedges I ever saw was of this plant, not too closely trimmed. There is a variegated form, but it is far inferior to the green one. This euonymus is of easy propagation in summer. Any of the shoots of current season's growth, cut off, planted closely together in a cold-frame, shaded and kept well watered, will soon root and make nice plants to set out the following spring. Shoots cut from plants against walls will usually be found to have plenty of roots when cut off and these establish themselves quickly.

Retinospora plumosa, the green plume cedar, is often used as an evergreen hedge plant. It stands shearing well and has a nice, compact habit of growth. The golden variety, *plumosa aurea*, is particularly striking in winter, when its golden color comes out well.

Of course, there are many who would strenuously object to the "mutilating" of a number of the plants named for hedging purposes. In parkways and on large private estates there can be little use for any of them, but formal gardens are liked by many and on places of small area they are often a necessity. Without in any way desiring to ape the Italianesque style of gardening adopted in America, there are many places where trimmed evergreen hedges would be in perfectly good taste.

May and August are the ideal months for planting evergreens, but the work can be successfully done during any cool, cloudy spell in summer. The great essentials are to have good balls on the roots, keep them from drying and water well after planting.

W. N. CRAIG.

ANOTHER PRESS SERVICE.

The Illinois Outdoor Improvement Association has inaugurated a press service and the first sheet mailed to editors throughout the state is strictly horticultural, "On Pruning Shrubbery." It goes out over the signature of A. P. Wyman, secretary, 17 East Van Buren street, Chicago, and is as follows:

"Sometimes the most simple matters urge one into unnecessary work, and pruning shrubbery is one of these.

"This last winter was unusually severe, and half hardy plants like the privet and weigela were killed back or killed to the ground, the roots remaining alive. The only thing to do is to cut back each branch to live wood, leaving no dead wood at all. The new growth will come out in surprising fashion this summer, and you will soon hardly realize your present loss.

"The vital part of the plant is the root rather than the stem, and if the root is sound, the stem may go. A large, ungainly shrub may often be made handsome by cutting it to the ground and allowing it to grow up again.

"Most shrubs not planted in hedge form are better in appearance if not pruned at all. With ordinary shrubs pruning should be the exception rather

CLEAN-UP SALE OF CALIFORNIA PRIVET

A FEW FINE PLANTS YET TO CLOSE OUT AT FOLLOWING PRICES:

2-yr. old, 6 to 12-in., at	.	.	\$ 6.00 per 1000
2-yr. old, 12 to 18-in., at	.	.	10.00 per 1000
2-yr. old, 18 to 24-in., at	.	.	15.00 per 1000
1-yr. old, 6 to 12-in., at	.	.	3.00 per 1000
1-yr. old, 12 to 18-in., at	.	.	6.00 per 1000

The Lancaster County Nurseries

DAVID S. HERR, Proprietor

R. F. D. No. 7

LANCASTER, PA.

Evergreens SPECIAL PRICES

	Per 10	Per 100
Arborvitae, Woodward Globe, 16 to 18 in.	\$1.80	\$12.50
Woodward Globe, 18 to 20 in.	2.00	15.00
Pyramidal, 3 to 4 ft.	3.00	24.00
Pyramidal, 2 to 3 ft.	2.00	16.00
Pyramidal, 18 to 24 in.	1.80	14.00
Siberian, 18 to 24 in.	2.00	18.00
American, 3 to 4 ft.	1.50	12.00
Douglas (Golden American), 3 to 4 ft.	2.00	16.00
Red Cedar, 3 to 4 ft.	2.50	20.00

CANNAS (Dormant Roots)

	Per 100	Per 1000
Alphonse Bouvier. Rich, velvety crimson.	\$1.50	\$14.00
Austria. Canary yellow, dotted crimson; orchid flowered.	1.50	
Burbank. Canary yellow, inner petals dotted crimson; orchid flowered.	1.20	10.00
Mile. Berat. Nearest approach to pink.	1.50	12.50
Neuvessal. Bronze foliage; very free flowering.	1.50	14.00

Packing additional, except Cannas. Mention this advertisement.

WILD BROS. NURSERY CO., Sarcoxie, Mo.

EVERGREENS

Large stock, both seedlings and transplants, of Spruce, Pines, Firs, Cedars, Arbor-Vitae, Hemlocks, Junipers, Yews. Millions of seedlings, also fine stock of specimens in larger sizes.

FOREST TREE SEEDLINGS

Immense stock of Catalpa Speciosa, Black Locust, Maples, Oaks, Lindens, Beech, Chestnut, Ash, Walnut, Elm, Box Elder, Birch, European Larch.

Spring 1910 Catalogue now ready; send for copy

D. HILL, Evergreen Specialist, Dundee, Ill.

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STOCK FOR FLORISTS

ROSES for Forcing—Hybrid Perpetuals and Ramblers, all the best ones; fine, strong stock. CLEMATIS, AMPELOPSIS, TREE HYDRANGEAS and LILACS, SHRUBS, VINES and PERENNIALS. Write for prices.

JACKSON & PERKINS CO., Newark, Near Rochester, New York
Nurserymen and Florists—Wholesale Only. Use printed stationery.

A ROSE

For every greenhouse

GRAFTED ROSES

White Killarney, My Maryland, Pink Killarney, Richmond.

Rose pots.....\$15.00 per 100
3 1/2-inch pots..... 18.00 per 100

Brides, Bridesmaids, La France, Kaiserin.

Rose pots.....\$10.00 per 100
3 1/2-inch pots..... 15.00 per 100

OWN ROOT ROSES

White Killarney, My Maryland, Richmond, Pink Killarney, American Beauty.

3-inch pots.....\$ 9.00 per 100
4-inch pots..... 12.00 per 100

Brides, Bridesmaids, Perles, Chateau, Kaiserin.

3-inch pots.....\$ 7.00 per 100
4-inch pots..... 10.00 per 100

We will have large quantities of American Beauty rose plants of the best quality for Spring Delivery.

Verbena and Coleus Plants, ready for shipment, \$20.00 per 1000.

Send For Circulars.

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.

ROSES! ROSES!

We offer for immediate delivery the following Roses on own roots, dormant, field-grown plants, first-class in every way:

1000 Helen Gould (Baldwin)....\$0.12
300 Pink Baby Ramblers..... .12
500 Newport Fairy..... .12
1000 Dorothy Perkins..... .12
2000 Tausendschon..... .20

Also a limited number of dormant, field-grown plants, own roots, of the following Roses AT 12c Each:

Sweetheart, Lady Gay, Debutante, Trier, La Flamma, Hiawatha, Taurus Blumchen

Clematis Paniculata, field-grown, 1-year, 5c.
Clematis Paniculata, field-grown, 2-year, 8c.
Hydrangea Paniculata Grandiflora, 18 to 24-in., 6c.

Hydrangea Paniculata Grandiflora, 2 to 3 ft., 9c.

Viburnum Plicatum, 2 to 3 ft., 12c.

Chinese Sacred Lilies, \$3.00 per 100; \$25.00 per 1000.

As a work of reference, our catalogue is almost indispensable and was produced at a cost of \$10,000. FREE to all who ask for it. Write today.

THE DINGEE & CONARD CO.

West Grove, Pennsylvania

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The United States Nursery Co
Roseacres, Coahoma Co., MISS.

Mention The Review when you write.

Hardy Perennials

	Per doz.	100
Anemone, Queen Charlotte, La France, pink, 3-in.....	\$0.85	\$ 6.00
Canterbury Bells, blue, rose, white and striped, sep., 4-in.....	.85	6.00
Caryopteris Mastacanthus (Blue Spiraea), heavy, field grown.....	.85	6.00
Chrysanthemums, hardy, pompon, and large flowering, 36 splendid varieties, 2 1/2-inch pots.....	.50	3.00
Clematis Paniculata, 2-year, 85c and \$6.00; extra heavy, 3-year.....	1.50	10.00
Coreopsis Lanceolata, strong.....	.60	4.00
Dianthus Latif. Atrococcineus fl. pl. (Garden Pink), double, fiery red.....	.60	4.00
Digitalis Glox. (Foxglove), white, purple and pink, sep., 4-inch.....	.85	6.00
Gypsophila Paniculata (Baby's Breath), strong.....	.75	5.00
Helianthus, many varieties, single and double, yellow and yellow with dark eye.....	.75	5.00
Hibiscus, Crimson Eye, 3-year.....	.75	5.00
Hollyhock, double red, white, pink, yellow and mixed, field grown, fine.....	1.00	7.00
Hypericum Moserianum, strong.....	1.00	7.00
Iris, German, mixed and named, divisions, 40c and \$3.00; field clumps.....	.75	5.00
Phalaris Arundinacea Varieg. (Varieg. Ribbon Grass), ex. heavy field clumps.....	.75	5.00
Phlox, 25 choice varieties, divisions, 40c and \$3.00; field clumps.....	.75	5.00
Phlox Subulata (Moss Pinks), red, pink, white and varieg., sep., field clumps.....	.60	4.00
Poppy, Oriental Hyb., mixed and named.....	.75	5.00
Poppy, named varieties.....	1.25	8.00
Stokesia Cyanca (Stokes' Aster), blue and white, sep.....	.75	5.00
Sweet William, see special display adv. elsewhere in this issue.....	.75	5.00
Veronica Long. Subsessilis, heavy, field clumps.....	.75	5.00
Yucca Filamentosa, fine, 2-year, field-grown.....	.75	5.00

In Chrysanthemums, Phlox, etc., having the buyer's preference in colors, we shall send collections of only the most beautiful named varieties, where the choice is left to us.

Amon Heights Nurseries, MERCHANTVILLE, N. J.

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Light, Strong, Economical, Easy to use, and delivers its contents to destination, be it far or near, in perfect condition.

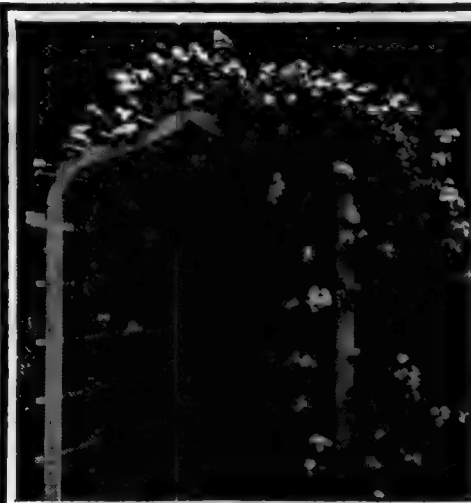
HAVE YOU TESTED THEM?

SAMPLES ON REQUEST.

IT'S WORTH WHILE!

The Standard Mfg. Co., Coatesville, Pa.

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Pink Climbing Rose—Dorothy Perkins

Without doubt the most valuable of all the new Climbing Roses of comparatively recent introduction. The beauty of the double pink flowers is admirably set off by the rich green foliage, which is free from the attacks of insects.

In addition to this charming kind, we have all the popular varieties in climbing and bush Roses. Our General Catalogue, which will be mailed on request, contains descriptions of all the best Roses—also

Fruit and Ornamental Trees, Shrubs and Hardy Plants.

ELLWANGER & BARRY,

Mount Hope Nurseries.

Rochester, N. Y.

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HARDY PERENNIALS

Fine, Strong, Healthy Stock

Aquilegia, Campanula, Coreopsis, Ferns, Gaillardia, Grasses, Iris, Peonies, Pinks, Phlox and other popular varieties.

Write for List

MOSBAEK GREENHOUSE CO., Wholesale Florists and Plant Growers, Onarga, Ill.

than the rule. If in planting, there has been a loss of roots, the top should be cut back enough to balance them, but usually shrubs are hardy enough so that they are as well let alone. At other times there must be very good excuse for pruning. Cutting back spiræas or lilacs in winter or spring is only cutting off their flowers, without helping the plants much. Most of all, no shrub other than a hedge plant should be sheared round or flat. Nothing can equal in beauty the natural form."

CHERRY NOT FRUITING.

A customer has an Early Richmond cherry tree growing on his lawn. It is about 8 years old, a good grower, leaves out nicely and none of the branches ever winter-kill. Every spring it is just loaded with blossoms—a perfect bouquet—but it never yields as much as a tea-cupful of cherries in any one year. Please tell me what I can do that will assist the fruit to set. R. G.

The cherry tree would undoubtedly produce more fruit, if, instead of being in grass, it were cultivated around. Make a circle six to eight feet across and keep this stirred up. It will materially assist the tree. As a fertilizer, turn in any green crop like clover for nitrogen, and use a little muriate of potash and dissolve Carolina rock as the other elements of a complete fertilizer. Fruit trees almost without exception crop much better in cultivated than grass land. C.

MANCHESTER, MASS.—William Kiss, gardener at Mrs. W. Scott Fitz's estate, Smith's Point, will retire this month. His successor will be Joseph Rogers, of Pittsfield.

PITTSFIELD, MASS.—It is stated that 200 Enchantress carnations belonging to L. W. Acheson, on Hamlin street, were recently stolen from the cellar where they had been stored, and the thief was found to be a rat, which had completed the robbery in five hours, carrying the flowers a distance of twenty-five feet and depositing them under a board walk. And one of the most remarkable facts is, that the rat showed great discrimination and æsthetic taste, or some other sort of taste, choosing the Enchantress blooms and rejecting the other varieties.

ROSES

We have the following young Roses to offer: 1500 American Beauties, 2500 Richmonds, 9500 Brides, 6500 Maids, 1250 Uncle John, 1000 Kaiserin, 500 La France, 900 Ivory, 800 Cardinal, 600 Chatenay, 200 Woottons, 1250 Golden Gates, 1000 Killarney, 350 Maryland, 500 Perles, 200 Palmers.

Ask for our list of Soft Wooded Plants.

VINCAS, EXTRA

500 2½-in. at \$5.00 per 100; 1000 3-in. at \$7.50 per 100; 2000 4-in. at \$12.50 per 100.

DRACAENAS

200 4-in., large, at \$25.00 per 100; 500 3-in. Cobaeas, \$7.50 per 100; 1000 3-in. Verbenas, \$7.50 per 100; 1000 2-in. Verbenas, \$3.50 per 100; 1000 2-in. Double Alyssum, \$2.50 per 100.

20,000 Boston and Whitman Ferns, 3000 Sprengeri and 3500 Plumosus.

	100	1000	100	1000
10,000 Asters.. flats,	\$1.50	\$12.50;	2-in.,	\$2.50
20,000 Coleus..R. C.,	.50	5.00;	2-in.,	2.50
5,000 Cannas, 3-in.,	5.00	4-in.,	8.00	
1,500 King Humberts, 3-in.,	\$8.00 per 100;	4-in.,	\$12.50 per 100.	

15,000 Geraniums, 2½-in., \$3.50 per 100; 3-in., \$5.00 per 100; 4-in., \$8.00 per 100. Red, white, pink and salmon.

10,000 Chrysanthemums, 2½-in., ready; also rooted cuttings.

Ask for our soft wooded list.

Bulb Stock—Cannas, Caladiums, Tuberous rooted Begonias, Dahlias, etc.

GEO. A. KUHL, Wholesale Grower Pekin, Ill.

Always mention the Florists' Review when writing advertisers.

ROSE PLANTS

Fine, Clean, Strong Stock, from 2½ in. Pots

	100	1000		100	1000
Chatenay	\$3.00	\$25.00	Maid	\$3.00	\$25.00
Uncle John	3.00	25.00	Ivory	3.00	25.00
Maryland	6.00	50.00	Richmond	3.00	25.00
Bride	3.00	25.00	Perle	4.00	35.00

American Beauty, \$6.00 per 100; \$50.00 per 1000

Peter Reinberg 35 Randolph Street **Chicago**

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AMERICAN BEAUTIES

Strong 3-inch..... \$65.00 per 1000
Bench Plants..... \$5.00 per 100

L. A. COLES, - - - Kokomo, Indiana

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CARNATIONS

Scarlet Glow, bright scarlet, from 2-in. pots, \$12.00 per 100; \$100.00 per 1000.

Chrysanthemums

Dolly Dimple, large, late yellow;
Merry Jane, light yellow, and
Patty, beautiful shell pink, \$1.50 per doz.; \$10.00 per 100.

Tuberose Bulbs

Armstrong's Everblooming (single), \$1.80 per 100; \$16.00 per 1000.

F. Dorner & Sons Co.

LaFayette, Indiana

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Bench Plants OF ROSES

Beauties, \$50.00 per 1000.

Richmond, \$30.00 per 1000.

GEORGE REINBERG,

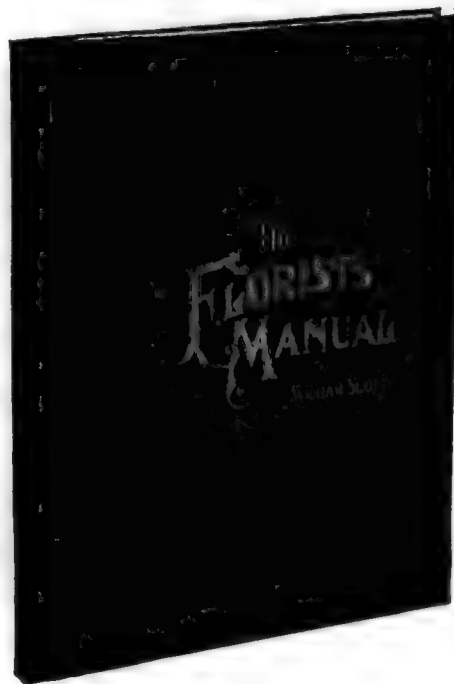
51 Wabash Avenue, CHICAGO

ROSES in Plenty

On own roots, summer grown, winter rested.
See column adv., page 55, April 14.

THE LEEDLE FLORAL COMPANY
SPRINGFIELD-OHIO

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The Florists' Manual

A Business Book for Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, \$5.00, prepaid by express or mail.

FLORISTS' PUBLISHING CO., Carlton Building, 334 Dearborn St., CHICAGO

Rose Plants

Fine, Strong, Healthy

	Per 100	Per 1000
American Beauty, 2 1/4-in. pots	\$6.00	\$50.00
" " 3-in. pots	7.00	65.00
Chatenay, 2 1/4-in. pots	3.00	25.00
" 3-in. pots	4.00	35.00
Ivory, 2 1/4-in. pots	3.00	25.00
" 3-in. pots	4.00	35.00
Bride and Maid, 2 1/4-in. pots	3.00	28.00
" 3-in. pots	4.00	35.00
Smilax, 2-in. pots	2.00	18.00

Orders should be placed at once. Stock can be shipped now or when you are ready to plant. Extra fine. Samples cheerfully furnished.

Propagated from prize winning stock, American Rose Society Exhibition, New York City, March 16, 17, 18, 1910.

United States Cut Flower Co., Elmira, N. Y.

Mention The Review when you write.

Boston Ferns

2 1/2-in. pots, \$4.00 per 100.
Scholzei Ferns, 2 1/2-in., \$5.00 per 100.
Whitmani Ferns, 2 1/2-in., \$4.00 per 100.
Scholzei Ferns, 7 and 8-in. pans, \$1.25 and \$1.50 each.
Whitmani Ferns, 7 and 8-in. pans, \$1.00 each.
Pieroni Ferns, 7, 8 and 9-in. pans, 75c to \$2.00 each; 2 1/2-in. pots, \$4.00 per 100.
Pandanus Veitchii, 5-in., 75c; 5 1/2-in. and 6-in., \$1.00 each; 6 1/2-in., \$1.25 each; 7-in., \$1.50 and \$2.00 each.
Pandanus Utilis, 8-in., \$3.00 each; 9-in., \$4.00 each.
Oranges, in bloom, \$1.00, \$1.50 and \$2.00 each.
Kentia Combinations, 11-in. tubs, 5 1/2 to 6 ft. high, \$13.00 to \$14.00 each; 11-in. tubs, 5 to 5 1/2 ft. high, \$12.00 each; 10-in. tubs, 5 ft. high, \$10.00 each; 9-in. tubs, 4 1/2 ft. high, \$8.00 each.
One large plant and 3 to 4 smaller plants around.
Araucaria Excelsa, 5 1/2-in. pots, 5 tiers, \$1.00 each; 6-in. pots, 5 to 6 tiers, \$1.25 each; 6 and 6 1/2-in. pots, 6 tiers, \$1.50 each; 6 1/2-in. pots, 7 tiers, \$2.00 each.
Araucaria Glauca, 5 1/2 and 6-in., 4 to 5 tiers, \$1.50 each.
Araucaria Robusta Compacta, 5 1/2 and 6-in. pots, 4 tiers, \$1.50 each.
Hydrangeas, coming in bud for vase planting, \$9.00 and \$12.00 per doz.

ANTON SCHULTHEIS, College Point, L. I.

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Lorraine Begonias

For Immediate Delivery.

2 1/4-inch pots, \$15.00 per 100, \$140.00 per 1000.

CYCLAMENS

Ready for 3 1/4-inch pots, assorted colors, \$50.00 per 1000.

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PALMS

Kentias, in 2 1/4-inch pots, \$8.00 per 100; \$75.00 per 1000.

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NEWARK (Near Rochester), NEW YORK

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FERNS FOR DISHES

Assorted varieties, 2 1/4-in. pots, \$3.50 per 100; \$30.00 per 1000.

Cash with order.

Frank Oechsli, 4911
Quincy St., Chicago, Ill.

Formerly Garfield Park Flower Co.

White Killarney, My Maryland, Pink Killarney

2 1/2-inch pot plants. Booking orders now for future deliveries. The right Place—the right Goods—the right Prices. Come and see them grow.

	2 1/2-inch Per 100	1000		2 1/2-inch Per 100	1000
White Killarney.....	\$8.50	\$75.00	Richmond.....	\$5.50	\$50.00
Pink Killarney.....	6.00	55.00	Bride	5.00	45.00
My Maryland.....	6.00	55.00	American Beauties.....	7.00	65.00
	Kaiserin, \$5.00 per 100; \$45.00 per 1000				

Chrysanthemums—Extra fine stock of the following varieties

	R. C. per 100	1000	2 1/2-in. per 100	1000		R. C. per 100	1000	2 1/2-in. per 100	1000
Earliest White }	WHITE				Col. Appleton.....	\$2.50	\$20.00	\$3.00	\$25.00
October Frost }	\$2.50	\$20.00	\$3.00	\$25.00	Major Bonaffon.....	2.50	20.00	3.00	25.00
Virginia Poehlmann.....	3.00	25.00	4.00	35.00	Yellow Eaton	2.50	20.00	3.00	25.00
Robinson.....	2.50	20.00	3.00	25.00	Golden Wedding.....	3.00	27.50	4.00	35.00
Clementine Touse.....	2.50	20.00	3.00	25.00	Golden Chadwick.....	3.00	27.50	4.00	35.00
Alice Byron.....	2.50	20.00	3.00	25.00	Chautauqua Gold.....	2.50	20.00	3.00	25.00
Timothy Eaton.....	2.50	20.00	3.00	25.00		PINK			
Pres. Roosevelt.....	3.00	27.00	4.00	35.00	Rosiere.....	2.50	20.00	3.00	25.00
White Bonaffon.....	2.50	20.00	3.00	25.00	McNiece.....	2.50	20.00	3.00	25.00
W. H. Chadwick.....	3.00	27.00	4.00	35.00	Maud Dean.....	2.50	20.00	3.00	25.00
Merry Christmas.....	2.50	20.00	3.00	25.00	Dr. Enguehard.....	2.50	20.00	3.00	25.00
	YELLOW					RED			
Golden Glow.....	3.00		4.00		Schrimpton.....	3.00	20.00	3.00	25.00
Monrovia.....	2.50	20.00	3.00	25.00	Intensity.....	2.50	20.00	3.00	25.00
Halliday.....	2.50	20.00	3.00	25.00					

3 1/4-in. sizes will be offered when ready at 40 per cent increase over 2 1/4-in. You cannot afford to buy poor stock at 50 per cent less.

Pompons

	R. C. per 100		R. C. per 100
Baby, Klondyke, Zenobia, yellow.....	\$2.50	Briola, pink.....	\$2.50
Lulu, Diana white.....	2.50	Mrs. Beu, bronze.....	2.50
Baby Margaret, white.....	4.00	Quinola.....	3.00

POEHLMANN BROS. CO., - Morton Grove, Illinois

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Maids and Brides Grafted Bench Plants One-year-old

Fine plants for outdoor planting or replanting in the benches, cut back to about 18 inches, per 100, \$5.00.

Kaiserin 2 1/2-in. pots, propagated Last Fall

Now ready to plant in the benches, \$4.00 per 100; \$35.00 per 1000.

Bassett & Washburn, Office and Store:
76 Wabash Ave., CHICAGO
Greenhouses: HINSDALE, ILL.

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CARNATION BAY STATE

For price on this and other good varieties of Carnations see our advertisement in the classified department. Fresh Cut Flowers shipped to all parts of New England and Canada. High grade Carnation blooms our specialty shipped direct from the grower to the retailer at wholesale price.

SHEPARD'S GARDEN CARNATION CO., 292
Fairmount St., Lowell, Mass.

Mention The Review when you write.

COLUMBUS, OHIO.

The Market.

Trade has been good in the cut flower line for the last two weeks or so, with stock of some kinds scarce.

Roses have been coming in rather slowly and the demand has been heavy, so that at no time has there been a surplus. Maids, Brides and Killarney are more in evidence than anything else. What few of other varieties are coming in cut but little figure. Carnations are not plentiful, as the cool weather has cut the supply down considerably and the demand has been heavy; so they are cleaned up daily. Sweet peas are coming in heavily and they find ready sale, especially since the bulk of bulbous stock is out of the way. There are still some lilies in the market, both Harrisii and callas, but the demand for them is light.

Pot plants have been selling well, especially ramblers, ferns and hydrangeas. There was quite a demand for geraniums and bedding plants during the warm weather we had a week or so ago and some even planted out their bedding plants, but found it necessary to take them all up again. Saturday night, April 23, the mercury went down to 30 degrees between 8 and 9 o'clock, and before morning it went down to 26 degrees, doing considerable damage. Even lilacs are all blackened.

Various Notes.

The Florists' Club's dance, April 22, proved to be an enjoyable affair and a good crowd was present.

Sherman Stephens reports trade a little quiet out his way during this blustering weather.

G. Drobisch says funeral work has been quite heavy and at times it has been hard to get enough stock to fill orders.

Messrs. Halbrooks, Miller and Thompson have incorporated under the name of the Columbus Floral Co. They have two houses, each 37x400 feet, all ready for the glass and report things moving nicely.

The Livingston Seed Co. says the seed trade dropped off suddenly when the cold snap set in, but that the trade in cut flowers is heavy.

The board of agriculture is contemplating quite a few improvements in the state fair grounds for the Centennial and will put a man there shortly to look after the work.

The Fifth Avenue Floral Co. reports a heavy business in rooted cuttings of mums and carnations and young rose plants. J. M.

STAATSBURG, N. Y.—Three large green-houses are being erected on the Dinsmore estate.

Bedding Stock a Specialty

Geraniums, out of 4-in. pots, in bud and bloom. S. A. Nutt, Poitevine, Castellane, La Favorite, Buchner, Doyle, Gloria, La France, \$6.00 per 100; \$50.00 per 1000.

Variegated Vinca Vines, 4-in., \$7.00 per 100; 2½-in., \$2.50 per 100. Salvia Bonfire, 2½-in., \$2.00 per 100; 4-in., \$5.00 per 100. Verbenas, 2½-in., \$2.50 per 100; \$20.00 per 1000. Heliotrope, \$6.00 per 100. Dracaena Indivisa, 5-in., \$20.00 per 100.

All Stock in First-class Condition and Ready for Shipment. Cash With Order, Please. Please State How to Ship.

E. L. RILEY, Trenton, N. J.

R. F. D. No. 2.

Mention The Review when you write.

SEASONABLE STOCK

Geraniums, standard varieties, good strong stock, 4-in., \$8.00 per 100; 3-in., \$6.00; 2½-in., \$3.00.

Mme. Sallerol, 2½-in., \$2.50 per 100.

Vinca Variegata, 4-in., \$12.50 per 100; 3-in., \$6.00; 2½-in., \$2.50.

Assorted Vines, 2½-in., \$2.50 per 100.

Coleus, standard sorts, 2½-in., \$2.50; 3-in., \$6.00; 4-in., \$8.00.

Coleus, Brilliant, 2½-in., \$8; 3-in., \$6.50; 4-in., \$8.50.

Salvia, 2½-in., \$2.50 per 100.

Pansies, Giant, in bud and bloom, \$2.00 per 100; \$18.00 per 1000.

Sweet Alyssum, 2½-in., \$3.00 per 100.

Begonias, Flowering, 2½-in., \$5.00 per 100; 3-in., \$7.00; 4-in., \$10.00.

Sprenger, 2½-in., \$2.50 per 100.

Daisies, Marguerite, 4-in., \$12.50 per 100.

Chrysanthemum Rooted Cuttings Standard Sorts, \$2.00 per 100.

ROSE PLANTS

American Beauties, own roots, 2½-in., \$6.00 per 100; \$50.00 per 1000.

Crimson Ramblers, 4-in., \$15 per 100.

Dorothy Perkins, 4-in., \$15 per 100.

Baby Ramblers, 6-in., 50c each.

W. J. & M. S. VESEY, Fort Wayne, Indiana

Mention The Review when you write.

SEASONABLE STOCK

Asparagus Sprenger, 2½-in., \$2.50 per 100, \$20.00 per 1000; 3-in. pots, \$4.00 per 100, \$35.00 per 1000.

Asparagus Plumosus, 4-in., \$10.00 per 100. Fuchsias in variety, \$2.50 per 100; Little Beauty, \$4.00 per 100.

Spotted Calla, extra large bulbs, \$3.00 per 100.

Caladium Bulbs, 5 to 7-in., \$2.00 per 100; \$15.00 per 1000; 7 to 9-in., \$3.00 per 100; \$22.50 per 1000; 9 to 11-in., \$6.00 per 100; \$45.00 per 1000.

Violet Blue Rambler, strong 2-year plants from 6-in. pots, in bud and bloom, \$1.00 each.

Dahlias, pot plants of standard cut flower varieties, at \$3.00 per 100.

Alyssum Little Gem, \$2.50 per 100.

Lobelia Crystal Palace and Speciosa, \$2.50 per 100.

Cannas, good collection of standard sorts, \$2.50 per 100; \$20.00 per 1000.

Chrysanthemums, all the leading cut flower varieties, \$2.50 per 100; \$20.00 per 1000.

Heliotrope, good stock, \$2.50 per 100.

Hibiscus Peachblow, \$3.00 per 100.

Passiflora Constance Elliott, white, \$4.50 per 100.

Swainsona Alba, \$4.00 per 100.

ROSES, Kaiserin, strong 3-in. pot stock, \$8.00 per 100; 4-in., \$12.00 per 100. One-year field grown, potted and kept cool all winter, just right for benching.

The Storrs & Harrison Co., Painesville, Ohio

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SELECT FERNS For Fine Store Trade

We offer a grand lot of exceptionally well-grown plants of the different varieties of

Nephrolepis, which will be found one of the best selling and most profitable plants that florists can handle. Our stock is in unusually fine shape, and we will guarantee it will please the most exacting, as it is exceptionally good value at the prices quoted.

Improved Elegantissima. The finest of all this type. It was introduced by us in 1905. This form of Elegantissima has been greatly improved, and shows no tendency to revert to the Boston, making it the most valuable fern of this type. Strong plants, 4-in. pots, \$3.00 per doz.; 6-in., \$6.00 to \$9.00 per doz.—according to size; 8-in., \$12.00 to \$18.00 per doz.—according to size.

Superbissima. Introduced by us in 1908. A very unique and distinct novelty. Its distinguishing characteristics are its dark green foliage and dense growth. Fronds are very heavily imbricated, making them very dense and compact. Strong plants, 4-in. pots, \$3.00 per doz.; 6-in., \$6.00 to \$9.00 per doz.—according to size; 8-in., \$12.00 to \$18.00 per doz.—according to size.

Bostoniensis, Piersoni, Whitmani, Scottii—Extra fine plants, 6-in. pots, \$6.00 per doz.; 8-in. pots, \$12.00 per doz.

F. R. PIERSON CO.,

Tarrytown-on-Hudson, New York

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ASPARAGUS PLUMOSUS MANUS

2-in., \$2.00 per 100; \$18.00 per 1000.

ASPARAGUS SPRENGERI

2-in., \$1.75 per 100; \$16.00 per 1000.

Quality of the above guaranteed.

MRS. J. L. MILLER, Newark, Ohio

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GERANIUMS

S. A. Nutt, Mme. Barney, La Favorite and American Beauty. Strong, well grown stock, in 2½-in. pots, \$2.00 per 100; \$18.00 per 1000.

Woodworth & Parker

GENEVA, OHIO

Mention The Review when you write.

WHEN WRITING ADVERTISERS

I am disposing of the **Surplus Stock of Orchids** from the Florham Farms collection.

We quote big stock in 8-in. pans of **Cattleya Trianae**, **Schroederae**, **Percivaliana** and **Speciosissima**, at \$2.00 each.

Cypripedium Leeannum, pots or pans from 5-in. to 8-in., 50c to \$3.00 each, according to size.

If you want a bargain, come and pick them out for yourself.

CHARLES H. TOTTY, Madison, N. J.

Mention The Review when you write

BALTIMORE.

The Market.

Chilly and cloudy weather is still the rule in this latitude, and there is not much doing in garden work. Plants are slow in growing and the market stands look as full at night as when they open up in the morning. Saturday, April 23, we had one of the worst rain, wind and hail storms we have had for a long time. Some little glass was broken, but only in certain sections of the city.

The cut flower business was moderately active last week. A great deal of hardy stock is coming into the market, but the lilacs have held full sway for the last ten days; it was considered that this year's crop was the largest in ten years; they could be had at 2 cents per bunch wholesale and good large ones at that.

Cut flowers are in heavy supply. Carnations are beginning to show the effects of hot weather and some are exceedingly poor and can be had in the street for 10 cents per dozen. Valley is arriving in fine shape and sells readily. Roses are plentiful, but are mildewed badly, which is caused by so much cloudy weather. Violets are practically over, and what can be had are a disgrace.

Various Notes.

Fred C. Bauer, of Govanstown, has been cutting some extra fine valley, which is eagerly sought after.

John R. Donn, one of our prominent growers, has offered his place for sale and intends to retire on account of ill health.

R. Vincent, Jr., & Sons Co. has had an exceedingly busy spring, having had to put on an extra force to handle cannas and vegetable plants. Their cannas are the best they have had for a long time.

Halliday Bros. planted out over 40,000 carnation plants last week. Q.

GRAND HAVEN, MICH.

Roy, the 6-year-old son of Mr. and Mrs. Peter Lubin, who recently opened a flower store here, died April 19, after an illness of only about twenty-four hours. The little victim, who was a bright, lovable lad, had been out playing the day before and went to bed Monday evening in apparent good health. He was restless at night, however, and had a fever in the morning. Medical attention was secured, but the little fellow grew worse. That night he was seized with convulsions and died at about eight o'clock. The case was diagnosed as cerebral spinal meningitis. The funeral was held Friday afternoon, April 22, with services at the home on Washington street.

Just Arrived **ORCHIDS** Fresh Stock

Cattleya Trianae, said by customers to be the finest importation ever received. \$40.00 per case.

Cattleya Labiata.....\$18 00 per dozen; \$125.00 per 100

Gaskelliana.....\$40.00 per case

Oncidium Varicosum Rogersii.....\$18.00 per dozen; \$125.00 per 100

—All ready to ship now.—

G. L. FREEMAN CO., Fall River, Mass.

Successors to G. L. FREEMAN.

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WE ARE NOW BOOKING ORDERS FOR **BEGONIA LORRAINE** **BEGONIA LORRAINE LONSDALE** **BEGONIA AGATHA**

June Delivery

Our stock will be of the very highest quality, and we wish to impress upon our customers that all our Begonias will be **twice shifted**. Orders filled in rotation. 2 1/2-in. pots, \$15.00 per 100; \$140.00 per 1000.

Special price on lots of 5000 or 10,000 plants.

ROBERT CRAIG CO., 4900 Market Street, Philadelphia, Pa.

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ORCHIDS

Fresh Arrivals

Cattleya Trianae in superb condition. **Cattleya Gaskelliana**, **Oncidium Varicosum Rogersii**, **O. Crispum**, **O. Forbesi**, **O. Harrisonianum**; **Miltonia Cuneata**, fine for cutting; **Odontoglossum Grande** and many more.

Expected in a few days, another lot **Cattleya Mossiae** and **C. Labiata**.

Write for Prices.

LAGER & HURRELL
SUMMIT, N. J.

Mention The Review when you write.

RED BANK, N. J.—W. W. Kennedy & Sons have leased a building at 232 Broadway, Long Branch, and will open a store there in the near future.

ORCHIDS

Largest Importers, Exporters, Growers and Hybridists in the world.

SANDER, St. Albans, England

and 235 Broadway, Room 1, New York City

Mention The Review when you write.

ORCHIDS

We have changed our domicile from Secaucus, N. J., to Mamaroneck, New York. We are the largest collectors and importers of Orchids and we are now booking orders for all commercial Cattleyas for delivery next spring.

Carrillo & Baldwin, Mamaroneck, N. Y.

Mention The Review when you write.

Orchids! Orchids!

A large and attractive lot of established plants also importations coming, which we offer at advantageous prices.

ORDONEZ BROS., 41 W. 28th St., New York AND MADISON, N. J.

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CANNAS

We are sold out of all Cannas with the exception of the following varieties and offer until sold at the prices quoted, F.O.B. New York or Chicago, for immediate delivery.

Red-Flowering Cannas

Louisiana, height 7 ft.....	100	1000
A. Bouvier, 5 ft.....	\$1.75	\$15.00
Black Prince, 3 to 4 ft.....	1.50	14.00
Exp. Crampbel, 5½ ft.....	1.75	15.00
	1.50	14.00

Red, Gold-Edged and Spotted Shades

Gladiator, 4 ft.....	100	1000
Indiana, 3 to 4 ft.....	\$2.75	\$25.00
Queen Charlotte, 3½ ft.....	1.75	15.00
Mme. Crozy, 5½ ft.....	2.25	20.00
S. de A. Crozy.....	2.00	17.50
	2.00	17.50

Pink Shades

Louise, 5 ft.....	\$1.75	\$15.00
Mlle. Berat, 4½ ft.....	1.75	15.00

White and Cream Shades

Alsace, 3½ ft.....	100	1000
	\$1.75	\$15.00

Bronze-Leaved, Flowering

Brandywine, 4 to 5 ft.....	100	1000
Egandale, 4 ft.....	\$2.00	\$17.50
Shenandoah, 6 ft.....	1.50	14.00
	1.75	15.00

Orchid-Flowering Cannas

Allemania, 4 to 5 ft.....	100	1000
Italia, 4½ ft.....	\$1.75	\$15.00
Kronus, 5 ft.....	1.75	15.00
Mrs. Kate Gray, 6 ft.....	1.75	15.00
Wyoming, 7 ft.....	2.75	25.00

Our Cannas are packed 250 in a box; two can be "cleated" together and shipped as one. One box of 250 sold at 1000 rate. It is cheaper for you to buy a box than 200 at 100 rate.

Not less than 25 of ONE VARIETY at 100 rate or 250 of one variety at 1000 rate.

Chicago and Western Agents for Our } Winterson's Seed Store, Chicago, Ill.
Cannas, 45-47-49 Wabash Avenue,

ARTHUR T. BODDINGTON, Seedsman, 314 W. 14th Street, New York

Mention The Review when you write.

New Cannas

Halley's Comet, blazing scarlet, with yellow throat and narrow yellow rim.

Mrs. Alfred F. Conard, an exquisite shade of pink.

Mrs. Carl Kelsey, orchid type, flowers orange scarlet, striped with golden yellow.

Pot plants, \$1.50 each; \$15.00 per doz.

Rosea Gigantea, grand pink flowers.....	Per 100
King Humbert.....	\$15.00
Gladiator.....	7.00
Venus.....	4.00
Triumph.....	5.00
Brandywine.....	4.00

The Conard & Jones Co.
WEST GROVE, PA.

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Cacti and Mexican Resurrection Plants

We are in the heart of the cactus country, and furnish the healthiest open-grown stock, over 100 varieties, to the foreign and domestic trade. 28-page illustrated Catalogue of Cacti free.

Mexican Resurrection Plants

We are strictly headquarters for this plant and ship all over the world. Good-sized dormant plants, guaranteed to "resurrect," 1,000, \$10.00; 5,000 at \$3.50; 10,000 at \$3.00.

The Francis E. Lester Company,
Dept. NG4. Mesilla Park, N. M.

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GERANIUMS

We have only a few hundred MARVEL left. Other varieties are all sold out. Speak quick if you want these at \$2.50 per 100; \$20.00 per 1000.

We are shipping SHASTA from 2-inch pots now. Fine young plants, \$12.00 per 100; \$100.00 per 1000. Will have these up to May 1st.

Baur & Smith, 38th St. and Senate Ave., Indianapolis, Ind.

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CANNAS

Potted Plants, in Quantity.

Chas. Henderson, Scarlet.

ROSE GARDENS, North Emporia, Va.

Mention The Review when you write.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

Always Mention the....

Florists' Review

When Writing Advertisers

CANNAS

King Humbert Chas. Henderson Ex. Crampbel
Mme. Crozy Alphonse Bouvier Mlle. Berat
Florence Vaughan Souv. d' Antoine Crozy

Write for special prices, stating quantity wanted.

Fresh Tobacco Stems, bale of 300 lbs., \$1.75; ton, \$9.00.

W. C. BECKERT, Seedsman
103 Federal St., N. S., PITTSBURG, PA.

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DAHLIAS-GLADIOLUS

400 varieties of Dahlias, selections from the best the country affords.

Gladiolus in mixture, in quantities from 1 dozen to 100,000. Order early for spring of 1910.

CATALOGUE FREE.

J. L. MOORE, Northboro, Mass.

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Chrysanthemum Cuttings

Now booking orders for early delivery.

WHITE	Per 100	Per 1000
Oct. Frost.....	\$2.00	\$15.00
Kalb.....	2.00	15.00
V. Poehlmann.....	2.50	20.00
Touset.....	2.00	15.00
A. Byron.....	2.00	15.00
Wanamaker.....	2.00	15.00
White Cloud.....	2.00	15.00

WHITE	Per 100	Per 1000
T. Eaton.....	\$2.50	\$20.00
Chadwick.....	2.50	20.00
Nonia.....	2.00	15.00
PINK		
Balfour.....	2.00	15.00
Enguehard.....	2.00	15.00

YELLOW	Per 100	Per 1000
Golden Glow.....	\$2.00	\$15.00
Monrovia.....	2.00	15.00
Oct. Sunshine.....	2.00	15.00
Appleton.....	2.00	15.00
Y. Eaton.....	2.50	20.00
Golden Chadwick...	3.00	25.00
Halliday.....	2.00	15.00
Bonnaffon.....	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

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NEW ORLEANS.

With the last days of April we are coming to the end of the spring rush for plants at the markets. As last winter was quite cold, we expected more business than developed, but it is hard to tell whether the competition between the florists, or a lack of desire on the part of the buying public, was responsible for the lack of trade. Cut flower prices have been low and stock sold slowly.

The New Orleans Horticultural Society met Thursday, April 21. A few peonies were exhibited by the Metairie Nursery Co. The blooms were good enough to demonstrate that this beautiful flower can grow in New Orleans, but they were far from being what they should be. A new rose, Chateau des Clos Vougeot, introduced from France by E. G. Hill, showed a nice deep red color, but must be grown more extensively to determine its real value as a greenhouse rose. The society endorsed highly the proposition to have New Orleans chosen for the site of the Panama exhibition, and, judging from what happened at the St. Louis fair, no other city in the Union can offer a better inducement as far as the horticultural display goes. M. M. L.

SYRACUSE, N. Y.—The greenhouses at 213 Helen street, formerly owned entirely by G. M. Phillips, are now conducted under the name of Phillips & Koehler.

MR. FLORIST

Do you grow 'Mums, and do you still grow Ivory for your home trade? If so, how would you like a yellow Ivory? I have it. It's a true sport, exactly like its parent in all but color.

I can quote you immediate delivery on 2½-in. pot plants at

\$2.00 per dozen
\$15.00 per hundred
\$125.00 per thousand

CHAS. H. TOTTY
Madison, N. J.

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Hardy Chrysanthemums

Our collection is acknowledged to be the finest and most complete in the country, being awarded in 1910 a diploma of maintained superiority for five years by the American Institute of New York. Our catalogue describes over 100 varieties at \$2.00 per 100, \$18.50 per 1000.

Cannas, Jean Tissot, Pres. Meyers, Pennsylvania, Buttercup, Louisiana, Egandale, Florence Vaughan, Alph. Bouvier, from 3-in. pots, 75c per doz.; \$3.00 per 100; \$25.00 per 1000.

	2-in.	3-in.
	Per 100	1000
Centaurea Gymnocarpa.....	\$2.00	\$18.50
Cineraria Maritima Candidissima.....	2.00	18.50
Apple Geraniums.....	2.00	18.50
Alternanthera.....	2.00	18.50
Coleus.....	2.00	18.50
German or Parlor Ivy.....	2.00	18.50
Geraniums, standard varieties.....	2.00	18.50
Geraniums, Ivy-leaved.....	2.00	18.50
Fuchsias.....	2.00	18.50
Lemon Verbena.....	2.00	18.50
Petunias, double, mixed colors.....	2.00	18.50
Petunias, Dreer's Superb Single.....	2.00	18.50
Verbenas, red, white, pink and purple.....	2.00	18.50
Swainsona Alba.....	2.00	18.50
Hardy Ivy.....	2.00	17.50
Salvia, Bonfire and Zurich.....	2.00	17.50
Asters, Vick's Early and Late Branching, select colors, strong trans-planted plants.....	2.00	18.50

Dahlia plants, from 2-in., at \$2.00 per 100 up. For \$18.50, cash, we will send 1000, 50 each of 20 distinct varieties, including Show, Decorative and Cactus.

Cash with order.

Visitors always welcome.

R. Vincent, Jr., & Sons Co., White Marsh, Md

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BARGAINS In Pot-grown Plants

Ready for Market at Once.

Abutilon, 3½-in., 6 varieties, in flower, \$5.00 per 100.

Ageratum, blue or white, 2½-in., strong plants, \$2.00 per 100; rooted cuttings, 75c per 100.

Alyssum, large giant or Little Gem, 2½-in., \$2.00 per 100.

Begonia Vernon, 3-in., in bloom, \$6.00 per 100.

Begonia, flowering, 4-in., 8 fine varieties, in bloom, \$10.00 per 100.

Cannas, large flowering, any color; 20,000 from 4-in. pots, fine stock, \$5.00 per 100.

Coleus, Golden Bedder, Verschaffeltii or decorating varieties, from 2½-in. pots, \$2.50 per 100.

Fuchsias, 4-in., Storm King, Little Beauty, or 8 varieties, mixed, in bloom, \$8.00 per 100.

Funkias, variegated day lily, \$5.00 per 100.

Geraniums, 30,000 from 4-in. pots, fine plants, in bloom, 10 standard varieties, \$7.00 per 100.

Heliotropes, 4-in., 3 kinds, fine plants, \$8.00 per 100.

Marguerites, 4-in., in bloom, \$5.00 per 100.

All A1 plants only. Liberal count given to help pay express. Try them.

ALONZO J. BRYAN, Wholesale Florist, WASHINGTON, NEW JERSEY

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JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns & Decorative Plants

Joseph Heacock Co.

WYNCOTE, PA.

Growers of Fine Kentias

Send for Price List

WE call special attention to our large stock of **FERNS**, in all the leading varieties. We particularly mention **NEPHROLEPIS SCHOLZELI** and **NEPHROLEPIS COMPACTA**, both of which are exceptionally fine varieties for growing on.

Neph. Scholzei

2 1/4-in. pots, strong plants.....\$8.00 per 100; \$75.00 per 1000
4-in. pots, strong plants.....\$25.00 per 100; \$225.00 per 1000

Neph. Scottii

2 1/4-in. pots, strong plants.....\$5.00 per 100; \$45.00 per 1000
4-in. pots, strong plants.....\$15.00 per 100; \$120.00 per 1000
5-in. pots, strong plants.....\$5.00 per doz.; \$40.00 per 100
6-in. pots, strong plants.....\$6.00 per doz.; \$45.00 per 100
7-in. pots, strong plants.....\$9.00 per doz.; \$65.00 per 100
8-in. pans, strong plants.....\$12.00 per doz.; \$90.00 per 100
10-in. pans, strong plants.....\$24.00 per doz.

Neph. Todeaoides

4-in. pots.....\$20.00 per 100
8-in. pans.....\$12.00 per doz.
11-in. tubs, very handsome.....\$36.00 per doz.

Neph. Whitmani

9-in. pots.....\$18.00 and \$24.00 per doz.

Neph. Amerpohlii

2 1/4-in. pots.....\$6.00 per 100
4-in. pots.....\$20.00 per 100
6-in. pots.....\$6.00 and \$9.00 per doz.

Neph. Bostoniensis

11-in. tubs.....\$3.00, \$3.50 and \$4.00 each

Neph. Compacta

2 1/4-in. pots, strong plants.....\$15.00 per 100; \$125.00 per 1000

Crotons

4-in., well colored.....\$25.00 per 100
5-in., well colored.....\$50.00 and \$75.00 per 100
6-in., well colored.....\$9.00, \$12.00 and \$15.00 per doz.
Well colored specimens at \$1.50, \$2.00, \$2.50, \$3.00, \$3.50 and \$4.00 each.

Ficus Pandurata, at.....\$2.00, \$3.00, \$4.00 and \$5.00 each
(Branch), at.....\$2.50, \$3.00, \$4.00 and \$5.00 each

Queen Alexandra Daisy

Strong plants, exceptionally well flowered, just the thing for window boxes and vases, at \$5.00 and \$6.00 per doz.

Pandanus Veitchii

Beautifully colored.....50c each; \$40.00 per 100

Cyclamen. We are the largest growers of Cyclamen in America. The stock offered this year is the very highest quality.

2 1/2-in. pots, very strong.....\$8.00 per 100; \$75.00 per 1000

3-in. pots, very strong.....\$10.00 per 100; \$90.00 per 1000

This stock is much heavier than is generally offered in the above sized pots and will make specimen plants for Christmas sales.

Gardenia Veitchii

2 1/4-in. pots.....\$8.00 per 100; \$75.00 per 1000
5-in. pots.....\$5.00 per doz.; \$35.00 per 100
6-in. pots.....\$6.00 per doz.

ROBERT CRAIG COMPANY, 4900 Market Street, Philadelphia

Mention The Review when you write.

Spring Plants

Boxwood, Rhododendrons, Azalea Mollis, Pipe Vines, Clematis, Bedding Plants, Ferns and Palms.
Write for prices.

Delphiniums, English Hybrids, extra strong, one-year-old, pot-grown, \$8.00 per 100.

Oriental Poppies, Aquilegias, Digitalis, extra strong, one-year-old, pot-grown, \$8.00 per 100.

Boston, Piersoni, Whitmani and Scottii, 2 1/2-in., \$4.00 per 100.

Boston and Whitmani, 6-in., 50c.; 7-in., 75c.; 8-in., \$1.00.

Pandanus Veitchii, 4-in., 50c; extra strong, 60c; 5-in., 75c; 8-in., \$3.00.

Aspidistras, Variegated, 5-in., strong, \$1.25.

Aspidistras, Green, 6-in., strong, \$1.00.

Araucaria Compacta, 5-in., \$1.25; 6-in., \$1.75.

Araucaria Excelsa, 5-in., 50c; 6-in., 75c.

Small Ferns for Dishes, \$3.00 per 100.

Fern Dishes for Tables, 5-in., 30c; 6-in., 35c; 7-in., 50c.

Latantias, extra strong, 4-in., 15c; 5-in., 25c; 6-in., 50c.

Kentias, Belmoreana and Forsteriana, 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00, \$1.25 and \$1.50; large plants, \$2.00 to \$35.00 each.

Kentias, Belmoreana and Forsteriana, made-up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00, \$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

All my plants are in fine condition.

JOHN BADER, 43 Ravine St., N. S., PITTSBURG, PA.

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My stock has not been allowed to throw over three blooms per plant, and is therefore very vigorous, producing cuttings, strong and full of life. Cuttings from such stock will produce more and better flowers next winter than the ordinary grade from stock that has been flowered to death. 250 at 1000 rate.

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Ferns. Boston, Pierstonil, Scottil and Whitmanil, strong 2½-in., \$4.00 per 100; ready to shift. Flats of assorted table ferns, ready to pot, \$2.00 each.
John Bader, 43 Ravine St., N. S., Pittsburg, Pa.

Amerpohlil ferns, bench-grown, genuine stock, for 3-in. pots, \$4.00 per 100; 4-in. pots, \$6.00 per 100. Expressage paid.

Avenue Floral Co.,
3442 St. Charles Ave., New Orleans, La.

Ferns. Nephrolepis exaltata and exaltata Bostoniensis, good runners, \$10.00 per 1000. Nephrolepis davallioides furcans, fine plants, \$2.50 per 100.
J. J. Soar, Little River, Fla.

Whitmanil and Scottil ferns, strong stock, ready for a shift, 2½-in., \$3.50 per 100; also a few 3-in. Whitmanil, \$6.00 per 100.
Wellworth Farm Greenh'ses, Downers Grove, Ill.

Pierstonil, Elegantissima, Whitmanil, Amerpohlil and Boston ferns, strong 3-in., from bench, \$7.00 per 100; \$60.00 per 1000.
Andrew Peterson, Hoopston, Ill.

Boston ferns, 3-in., \$4.00 per 100; 6-in., 35c. Whitmanil, 3-in., \$4.00 per 100; runners, \$12.00 per 1000. Cash. Chas. E. Stone, Elwood, Ind.

Ferns. Boston and Pierstonil, 2½-in., 4c; 3-in., 8c each. Whitmanil and Elegantissima, 3-in., 10c. Mosbaek Greenhouse Co., Onarga, Ill.

Ferns for dishes, assorted varieties, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000. Cash.
F. Oechslein, 4911 Quincy St., Chicago.

Boston ferns, bench grown, ready for 3 or 4-in. pots, all new growth, \$4.00 per 100.
Charles E. Sharp, Mt. Vernon, Ohio.

Ferns, Boston, good strong 4-in., \$15.00 per 100; 6-in., \$40.00 per 100; 7-in., 65c.
Crown Point Floral Co., Crown Point, Ind.

20,000 ferns for dishes, 2½-in., \$3.00 per 100; \$25.00 per 1000. Cash.
Bannister Bros., Syracuse, N. Y.

Boston ferns, 2-in., \$3.00 per 100; 3-in., \$6.00 per 100; 4-in., \$15.00 per 100.
Stuart & Haugh, Anderson, Ind.

10,000 Whitmanil ferns, 4-in., \$12.00 per 100. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

Boston ferns, extra fine, 7-in. pots, \$9.00 doz.
CALDWELL & JESPERSON,
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Ferns for dishes, 2½-in., \$2.50 100; \$20.00 1000.

Gus. Adrian, Wood Ave., Clifton, Cincinnati, O.

Ferns. Nephrolepis Amerpohlil, from bench, \$1.50 per 100. B. M. Wichers & Co., Gretna, La.

Ferns, Whitmanil, 2½-in. pots, ready for shift, \$4.00 per 100. Herman Maenner, Maspeth, N. Y.

Boston ferns, strong runners, \$10.00 per 1000.
F. M. Soar, Little River, Fla.

Whitmanil ferns, 2½-in., 3c; \$25.00 per 100.
John A. Doyle, Springfield, Ohio.

Ferns. Barrowsil, 4-in., ready for 6-in., 15c.
A. J. Baldwin, Newark, Ohio.

Boston ferns, 4-in., 12c; 5-in., 25c; 6-in., 50c.
D. R. Herron, Olean, N. Y.

Boston ferns, 6-in., strong, 50c each.
D. R. White, Sandusky, Ohio.

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Feverfew, double white, \$1.50 per 100; \$12.00 per 1000. Fine A1 plants. Cash.
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Feverfew, double white, small plants, 75c, \$6.00 per 1000; 2-in., 2c.

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Feverfew, double white, small plants, 75c; \$6.00 per 1000. Byer Bros., Chambersburg, Pa.

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Feverfew, from seedbed, 1½c; 2½-in., 3c.
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Feverfew, 2½ and 2½-in., \$2.00 per 100.
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Hammerschmidt & Clark, Medina, Ohio.

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Fuchsias, good market varieties. Rooted cuttings, \$1.25 per 100; 2-in., \$2.50 per 100, \$22.00 per 1000. This is good, strong stock.

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Fuchsias, best market varieties; extra strong 2-in., \$2.00 per 100. Little Beauty, 2-in., \$3.00 per 100. Cash.

F. Sokol, College St., Worcester, Mass.

Fuchsias, in variety, \$2.50 per 100; Little Beauty, \$4.00 per 100.

Storrs & Harrison Co., Painesville, Ohio.

Little Beauty fuchsias, 2-in., 3½c; 3-in., bud and bloom, fine, 8c.

A. J. Baldwin, Newark, Ohio.

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Funkia, variegated day lily, \$5.00 per 100. Liberal count.

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Geraniums. 2000 S. A. Nutt, strong plants, 3-in., in bud and bloom, as they run, 4c; all selected, 5c. 1000 S. A. Nutt, 3½-in., heavy stock, \$5.50 per 100. 500 S. A. Nutt, 4-in., all branched plants, extra heavy, in bud and bloom, \$6.00 per 100. 500 best double white, good stocky plants, 3-in., in bud and bloom, \$4.50 per 100. 2000 Alphonse Ricard, 3½ and 4-in., strong stock, in bud and bloom, \$6.00 per 100. 200 Jean Vlaud, 4-in., in bud and bloom, \$6.00 per 100; 300 3-in., in bud and bloom, \$4.50 per 100. 1000 Decorator (the improved Ricard), in 3-in., \$5.00 per 100. 500 Alphonse Ricard, 3-in., \$4.50 per 100. 500 mixed, singles and doubles, including novelties of 1908, 3-in., \$4.50 per 100. This stock is strictly first-class, grown for retail trade and must not be confounded with unfinished stock. Cash with order.
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GERANIUM CUTTINGS, selected stock. S. A. NUTT (dark red), GRANT (bright red), POITEVINE (salmon), VIAUD (pink), BUCHNER (white). Large top cuttings which will make plants quick after potting, for delivery May 1, \$12.50 per 1000; \$1.50 per 100. Cash.
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GERANIUMS—Continued

Geraniums, fine bushy, healthy stock, 4-in., in bud and bloom. Nutt, Ricard, Poitevine, Perkins, Trego, Jaulin and La Favorite, \$6.00 per 100. Mme. Languth, double red, silver leaf, \$10.00 per 100. Well packed and prompt shipment. Samuel Whitton, 84 Churchill Ave., Utica, N. Y.

Geraniums, Jaulin, S. A. Nutt, Gen. Grant, Mrs. E. G. Hill, Telegraph, Castellane, 5-in., in bud and bloom, \$15.00 per 100. Gen. Grant, S. A. Nutt and Mme. Jaulin, 2½-in., \$2.25 per 100; \$22.00 per 1000. C. W. Espy & Son, Brookville, Pa.

Geraniums. Nutt, Viaud, Berthe de Presilly and La Favorite, in bud and bloom, 4-in., \$6.00 per 100. Mme. Sallerol, 2½-in., \$1.50 per 100; 3-in., \$2.50 per 100; rooted cuttings, in soil, \$1.00 per 100, \$8.00 per 1000. Whitton & Sons, City & Green Sts., Utica, N. Y.

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Geraniums, standard varieties, 2½-in., 3c each, \$25.00 per 1000; 3-in., 6c each, \$50.00 per 1000; 4-in., 10c each, \$90.00 per 1000. Mme. Sallerol, 3-in., 4c; 2½-in., 2c. Mosbæk Greenhouse Co., Onarga, Ill.

Geraniums. Strong 2½-in. Sallerol, \$2.50. Standard sorts, 4-in., \$7.00 per 100; 3-in., \$5.00 per 100.

Indianapolis Flower & Plant Co., Central Ave. and 34th St., Indianapolis, Ind.

Geraniums. Beaute Poitevine, \$8.00 per 100; Gen. Grant, Ricard, Nutt, Beauty, etc., \$7.00 per 100. All 4-in. plants, guaranteed true to name. Alonzo J. Bryan, Washington, New Jersey.

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Geraniums, 8 varieties, my selection, 2 and 2½-in. pots, \$3.00 per 100; 3-in. pots, \$4.00 per 100; 4-in. pots, \$5.00 and \$6.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Geranium Mme. Sallerol, 2-in., \$1.75 per 100, \$15.00 per 1000; 2½-in., \$2.00 per 100, \$18.00 per 1000; 3-in., \$3.00 per 100, \$25.00 per 1000. Krueger Bros., Toledo, Ohio.

Geraniums, best new and older varieties, ivy-leaved and cactus-flowered, plenty of S. A. Nutt, 2½-in., need a shift, \$3.00 per 100. J. Sylvester, Florist, Oconto, Wis.

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Geraniums. Montmort, Gloire de France, Berthe de Presilly, Eugene Sue and others, 4-in., in bud and bloom, \$8.00 per 100. Addams, Morgan & Co., Loda, Ill.

Geraniums, large stock, many scarce varieties, all true to name, 2-in., \$3.00 per 100; 3-in., \$6.00 per 100; 4-in., \$10.00 per 100. C. H. Frey, Lincoln, Nebraska.

Geranium rooted cuttings, all summer, ready about the middle of each month, \$10.00 per 1000. Nutt, Ricard and Poitevine. Albert M. Herr, Lancaster, Pa.

Geraniums. 200 each, Ricard and Nutt; 100 each, La Favorite, De Castellane, Viaud and Hill; 250 mixed red, \$2.00 per 100. Arthur Harbison, Harrodsburg, Ky.

Geraniums. Mme. Buchner, Chas. Gervais, Nutt, Grant, P. Henderson and Rose, rooted cuttings, prepaid, \$1.25 per 100. Chas. Frost, Kenilworth, N. J.

Geraniums, in bud, 4-in., \$7.00 per 100; Mme. Sallerol, 2½-in., \$2.50 per 100; Rose geraniums, 3-in., \$4.00 per 100. Wm. Eschrich & Co., North Milwaukee, Wis.

Geraniums, in bud and bloom, from 4-in., \$7.00 per 100, in pots, \$8.00; from 3-in., \$4.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Geranium rooted cuttings, May 1, 30,000 Nutt, Ricard, Poitevine, Grant, Castellane, \$10.00 1000. B. E. Wadsworth, Box 224, Danville, Ill.

Geraniums. 400 2½-in., in bud and bloom, Nutt, Trego, Viaud, Perkins, etc., 2½c. the lot for \$8.00. A. J. Baldwin, Newark, Ohio.

Rose geraniums, 2-in. pots, \$2.50 per 100. Sallerol, 2-in. pots, \$2.00 per 100. D. R. Herron, Olean, N. Y.

Geraniums. 500 Poitevine, 200 Queen of West, 2½-in., \$2.00 per 100. S. M. Harbison, Danville, Ky.

Geranium Sallerol, 2½-in., \$1.75 per 100; 500 for \$8.00. Cash, please. Geo. A. Relyea, Poughkeepsie, N. Y.

Geraniums, standard varieties, out of 3½-in. pots, bud and bloom, very fine, \$7.00 per 100. Cash. Stephen Chase, Nashua, N. H.

Geraniums. Nutt, La Favorite, Bliss and Wonder, 3-in., 5c; 3½-in., 6c; Sallerol, 2½-in., 2c. Hammerschmidt & Clark, Medina, Ohio.

Ivy geraniums, 2½-in., 50c per doz., \$2.50 per 100. Mme. Sallerol, 2-in., \$2.00 per 100. F. C. Riebe, Webster, Mass.

Geraniums. Mme. Sallerol, fine 2½-in., ready to pot on, \$2.00 per 100. Cash. John Bonell, Meriden, Conn.

Rose-scented geraniums, 2½-in., \$2.25 per 100. Fine Al plants. Cash. S. W. Carey, Urbana, Ohio.

Geraniums, Poitevine and Ricard, 4-in., in bud and bloom, \$6.00 per 100. G. E. Fink, Roselle, N. J.

Geranium Martha Washington, 2-in., 3-in., 4-in., at 4c, 6c and 10c. Port Allegany Greenhouses, Port Allegany, Pa.

Geranium Mme. Sallerol, 2½ and 2½-in., extra, \$2.00 per 100. J. L. Stone, Trumansburg, N. Y.

Geraniums. Strong S. A. Nutt, 3½ and 4-in., \$7.00 per 100. C. H. Jacobs, Westfield, Mass.

Mme. Sallerol, \$2.00, \$2.50, \$3.00, \$4.00 100. Extra fine. C. K. Wisner, Toledo, Ohio.

Mme. Sallerol geraniums, \$1.25 per 100, prepaid. S. W. Pike, St. Charles, Ill.

Geraniums. Sallerol, strong 2-in., \$1.50 per 100. Cash. Geo. Connors, So. Market St., Galion, O.

Geranium Mme. Sallerol, extra fine 2½-in., 2½c. A. J. Baldwin, Newark, Ohio.

Geraniums, Rose, from 2½-in. pots, \$2.50 100. Jos. H. Cunningham, Delaware, Ohio.

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Geranium Mme. Sallerol, 3-in., fine, 4c. U. G. Harglerode, Shippensburg, Pa.

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Geranium Nutt, 3-in., \$3.75 per 100. Jacob Doerrer, Columbia, Pa.

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Gladioli. 200,000 fine, healthy bulbs, Augusta, Brechleyensis, Mme. Lemoine, Shakespeare. Write for our special prices.

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Hibiscus Peachblow, \$3.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

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Hollyhocks, double, in separate colors, out of 4-in. pots, extra heavy and healthy, \$8.00 per 100.

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Baur Floral Co., Erie, Pa.

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English ivy, 3 1/4-in. pots, \$1.75 per doz.; \$12.00 per 100. Caldwell & Jesperson, 1 West St., Newburgh, N. Y.

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Hardy English ivy, 4-in. pots, very bushy, 3 to 4 ft. tall, \$15.00 per 100.

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German ivy, 2 1/4-in., 2c. English ivy, 2 1/2-in., 2c; 3-in., 4c. Hammerschmidt & Clark, Medina, O.

English ivy, 4-in., \$10.00; 2 1/2-in., \$2.00 per 100. Wm. Eschrich & Co., North Milwaukee, Wis.

English ivy, 2-in., \$2.00 per 100. Henry Engler, 4651 Lancaster Ave., Philadelphia, Pa.

English ivy, 2 1/2-in. pots, fine stock, \$25.00 per 1000. Geo. Jung, 2215 N. Rockwell St., Chicago.

Parlor ivy rooted cuttings, 60c per 100; 2-in., 2c. U. G. Harglerode, Shippensburg, Pa.

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Verbenas, strong 2½-in., \$2.50 per 100.

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"NUFF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

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Red pots, none better.
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SAMPLES FREE.

Any standard flower cut used free of charge.
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1000 labels.....1.25 1000 cards.....1.25
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Raffia (colored), 20 beautiful shades. Samples free.
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Raffia for tying vegetables, roses, carnations, etc. Bale lots or less. Write for prices.
McHutchison & Co., 17 Murray St., New York.

SPHAGNUM MOSS.

Sphagnum moss, best quality, 70c per bale;
10 bales, \$6.00. Cash with order.
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Sphagnum moss, best quality, 80c per bale;
10 bales, \$7.00. Cash with order.
L. Amundson & Son, City Point, Wis.

Sphagnum moss in burlap, best quality, 75c per bale; 10 bales, \$7.00. Cash.
Frank Hancock, City Point, Wis.

Ten bales sphagnum moss, \$7.00.
Z. K. Jewett Co., Sparta, Wis.

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Tin foil, 10 lbs., 10c per lb.; 100 lbs., \$9.00.
Wm. Schlatter & Son, Springfield, Mass.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., \$1.50;
500 lbs., \$3.50; 1000 lbs., \$6.50; ton, \$12.00.
Scharff Bros., Van Wert, Ohio.

WIRE WORK.

Wm. H. Woerner, Wire Worker of the West.
Manufacturer of florists' designs only. Second to none. Illustrated catalogues.
520 N. 16th St., Omaha, Neb.

We are the largest manufacturers of wire work in the west.
E. F. Winterson Co.,
45, 47, 49 Wabash Ave., Chicago.

50 per cent less than manufacturing cost. Our specialty—100 assorted designs, \$10.00.
H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

William E. Hielscher's Wire Works.
38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

BLACK SPECKS ON FOLIAGE.

Under separate cover I am sending you a calla, with a leaf, and also some other foliage, on all of which you will see numerous minute black specks, which appeared on everything in two houses recently fumigated with cyanide according to the regular formula. The gas injured some tender growth, but not seriously. We do not notice any especially bad results from the black specks, but we should like to know if the gas caused them, or if it is traceable to some other cause, of which we are ignorant. If it is any evidence of mismanagement, we should like to know it; or, if it is of no consequence, we should feel relieved to know it. My foreman, a man of long experience, says it is new to him.


The houses were run on the dry side for a day, preparatory to using the gas in the evening, and was freely syringed the following morning. On the morning of the second day after, as I was making the round of the houses, I called my foreman's attention to it and he thought it might be due to a free use of animal manure on the callas, but when we went into the plant house and found it on fuchsias, salvias, gladioli, smilax, ferns and everything else, I felt convinced the gas had something to do with it. I had a small batch of antirrhinums in one of the carnation houses and these were badly burned, but there were none of the black specks either on them or on

anything else in that room; so we are puzzled again.

If you can give us any light on the subject we shall greatly appreciate it.
R. S. E.


We do not think the cyaniding had anything to do with the small black specks, resembling thrips marks. A more probable cause was the use of strong animal manure in the houses, the specks being caused by small insects attracted by the manurial odors. These specks brush off readily, do not in any way injure the flowers or foliage, except in so far as they spot them, and are commonly seen after manure, either as top-dressing or in liquid form, has been freely applied.

Cyaniding should be done with a temperature below 60 degrees, if possible. The higher the temperature, the greater are the dangers of injury. You seem to have used the gas correctly and your damage has been comparatively trifling. There is no plant more easily injured than antirrhinums. The tops of the shoots will droop after quite a mild fumigation with gas. Even adiantum, mignonette, freesia and schizanthus, all susceptible to damage from even nicotine fumigation, will withstand heavier gas fumigation than antirrhinums. We always like to ventilate freely before the sun has a chance to strike the plants after using gas, and to give them a good spraying over with the hose. C. W.



Cut Flower and Design Boxes
All sizes, lowest prices
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C. C. POLLWORTH CO.
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Krick's Florist Novelties
Manufacturer and patentee of the **Perfect Adjustable Pot Hanger and Handle**, and the **Original Genuine Immortelle Letters, Etc.** (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. Just the thing for plant growers; will sustain a weight of 100 lbs.
CHAS. A. KRICK, 1164-66 Greene Ave., Brooklyn, N. Y.

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Cut Flower Boxes**WATERPROOF, Corner Lock Style**

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$1.90 per 100
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No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x20.....	6.25 per 100
No. 11.....	3½x6x30.....	3.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

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COLUMBUS, OHIO

"Florists' Favorite" Cut Flower Boxes

Very Neat Manila Boxes—White Inside
All Boxes Full Telescope

The following sizes are carried in stock and immediate shipment will be made.

	Per 100
20x4x8.....	\$2.25
18x5x8.....	2.25
24x5x8½.....	3.00
21x7x8½.....	3.25
28x8x4.....	4.50
30x5x8½.....	3.75
36x6x5.....	6.50

Printed free in lots of 300 or more; 50c per 100 additional in less quantity.

Design Boxes. Heavy Manila; white inside; made up full telescope—therefore strong and serviceable. A good shipping box.

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16x16x8.....	\$ 8.00
18x18x8.....	9.00
20x20x8.....	10.00
24x24x8.....	12.50
36x14x10.....	16.50
36x10x8.....	9.00
30x12x7.....	8.50
28x12x4.....	6.50
24x18x8 Pillow box.....	12.00
20x15x8.....	10.00

10 per cent discount will be made in lots of 1000 or more assorted sizes. Other sizes can be furnished on special order if the quantity will warrant it.

Samples of stock on request. Terms cash with order. Prompt shipment our hobby.

Freight prepaid to any station east of the Mississippi River on all orders amounting to \$15.00 or more.

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Illinois Self-watering Flower Boxes

Write today for descriptive catalogue.

ILLINOIS HEATER & MFG. CO.
31 Dearborn Street, 501 Kamm Building,
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CONARD & JONES CO., West Grove, Pa., Agents
for N. Y., N. J. and Pa.

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EDWARDS FOLDING BOX CO
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FLORISTS' REVIEW

When Writing Advertisers

SMITH, LINEWEAVER & CO.**COAL**

Anthracite, Bituminous, Coke and Gas Coal
 West End Trust Building, Philadelphia
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Greenhouse Heating.

THIS is the time to plan the changes to be made in your heating apparatus for next season. Figure it out now, before the fires go out; then you will be ready to go ahead during the summer. THE REVIEW will be glad to answer in this column all inquiries regarding heating. Give all the details of your problem and sign full name and address, though the latter will not be used.

CAPACITY OF BOILER.

We would like to know the heating capacity of a tubular boiler twelve feet long and forty-two inches in diameter, with thirty-six 3½-inch flues and a grate 48x48. Will such a boiler, properly fired, heat economically 18,000 feet of glass to the ordinary temperatures for general greenhouse needs, in the latitude of St. Louis?
 C. H. W.

Your boiler would be rated at about thirty horse-power and should be able to carry about 3,500 square feet of radiation under ordinary greenhouse conditions in your climate.
 F. R.

YOKING BOILERS.

We added another boiler to our regular one, but have not been able to yoke the two together in such a way as to get good service from them, as one boiler forces its water into the other. Can you offer any suggestions as to what will remove the trouble?
 C. L.

This is evidently a case of one boiler heating much more rapidly than the other. We judge, from what you say, that these are steam boilers, although there is no statement to that effect. If steam boilers are in question, a good way will be to yoke the flow pipes together and to connect both with a common water leg into which all returns empty. The water leg should then be connected with each boiler by an independent connection in which a gate valve and a swing check valve are placed, so as to shut the boiler off entirely when not in use and to prevent the water from leaving the boiler when the two are not steaming alike.
 F. R.

STEAM FOR RANGE.

I have seven parallel houses, partitioned. Six houses are each 27x100, four for carnations and two for roses. The other house is 10x100. The location is the latitude of Indianapolis. The large houses each have four 5-foot benches, with three 1½-inch flows overhead, eight 1¼-inch returns, and one 1½-inch return, with valves on each one. Is this sufficient?
 H. O.

In heating this range of houses with steam, I would suggest the use of nine lines of 1¼-inch pipe in the 10-foot house, for a temperature of 65 to 70 degrees. Twenty-two lines of 1¼-inch

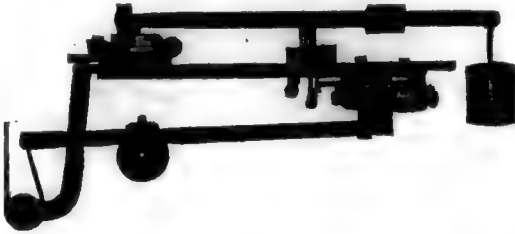
Would You Save One-Quarter of Your Coal Bill?**INSTALL****A Kitts Improved Hydraulic Damper Regulator.**

Florist Peter Crowe, Rose Place, Utica, N. Y., voluntarily writes:—

"I am very much pleased to let you know that the Damper Regulator I bought from you last fall is by far the best apparatus for greenhouse purposes. I had my book-keeper compare my coal bill of last with that of this year and I find a saving of one quarter the amount of this year's coal over last year's; also the past winter was a great deal colder and longer than the winter before.

"There is another very good feature about the Damper Regulator, as it keeps a uniform heat in all the houses at all times by putting on and shutting off pipes. And I find that my Roses and Ferns did far better this winter than any winter so far, as the temperature was so uniform at all times.

"My reason for writing you is to let you know, and also to thank you for bringing my attention to the Regulator, and I assure you I cannot speak too highly of this machine."



Are not facts like these worth an investigation?

Circular Free.

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Oswego, N. Y.

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Especially Adapted For

GREENHOUSE WORK

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—For Prices on—

**Genuine
 Wrought Iron Pipe**

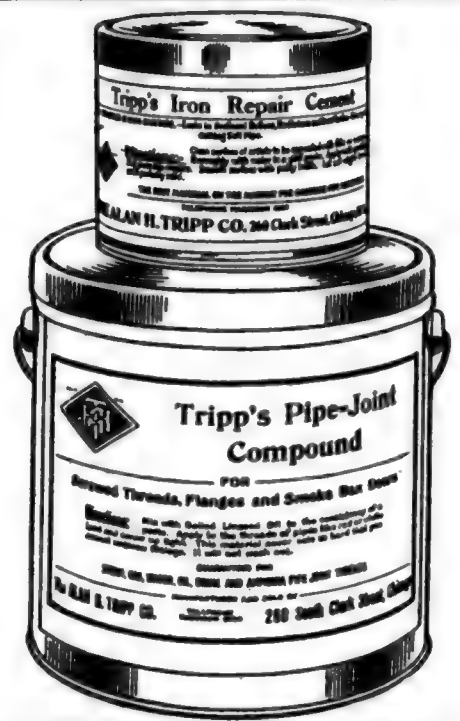
Ask For Catalogue.

Mention The Review when you write.

pipe will be needed in each of the 27-foot houses to be used as rose houses, in which a temperature of from 65 to 70 degrees will be required. In the 27-foot houses to be used for carnations, the installation of fourteen 1¼-inch pipes will be sufficient. A 2-inch main flow will be sufficient for the 10-foot house; a 3-inch main should be used for each of the rose houses and a 2½-inch main in the others, in each case to be carried under the gable.
 F. R.

ROCHESTER, IND.

The Northern Indiana Florists' Association assembled in convention at the Commercial Club assembly room, in this city, Wednesday, April 20. The president, W. W. Dederick, of Warsaw, and the secretary, J. H. Shelton, of this city, were in attendance. Among the others



Mention The Review when you write.

present were: Stuart & Haugh, Anderson; D. C. Noble, Columbia City; W. Kinyon, South Bend; L. A. Isenbarger, Winona Lake; G. W. Pastor, Huntington; G. W. Stumpner, Argos; C. C. Arnold, North Judson; Harry White, North Manchester, and W. S. Kircher, of this city.

The meeting was opened by an address of welcome by Mayor O. B. Smith, after which there were short speeches by different members of the association. At one o'clock the visitors adjourned to the

A Wonderful Machine And a Wonderful Boiler

It reams and trues up the three nipple openings in each section of boiler, at one time. It is adjusted fine as a watch, so there is no variation in any section.

This is but one example of the care and accuracy with which our Sectional Boiler is made. It was first **designed right** for greenhouse heating, and ever since it has been **made right**. Send for prices.

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THE DIVIDED SECTION BOILERS



Easy to Set Up. Easy to Operate.
Write for Catalogue.

United States Heater Company
DETROIT, MICH.

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American restaurant, where they partook of an excellent lunch, as guests of J. H. Shelton and W. S. Kircher. Then the informal meeting was continued at the club rooms.

Among other matters of importance considered was the adoption of articles of incorporation, at the suggestion of Judge Conner, of Wabash, in order that the organization may have legal standing. The incorporation will be effected at the next meeting place, to be announced later. Resolutions were passed on the demise of Mrs. Conner, the late florist, of Wabash.

Visits to the local greenhouses were made by the visitors, who expressed themselves as delighted with the work accomplished by Rochester florists.

A trip to the lake and various points of interest had been planned by Messrs. Shelton and Kircher, but by request of the assembled florists the plan was abandoned, in order to give each one better opportunity for interchange of ideas.

Stuart & Haugh, of Anderson, exhibited a new variety of tuberous-rooted begonia, with large scarlet, single blossoms. It was developed by Mr. Haugh and is regarded as a pleasing and wonderful variety.

On the whole, in spite of the fact that the meeting was not as largely attended as was anticipated, it was a pleasant and profitable time for all concerned.

From Another Correspondent.

The regular quarterly meeting of the Northern Indiana Florists' Association was held in the Commercial Club rooms, of this city, on Wednesday, April 20. The meeting was well attended and was full of interest from start to finish. Mayor O. B. Smith gave the address of welcome, and the reply was made by President W. W. Dederick.

Articles of incorporation, under the Indiana state laws, were favorably considered and a new constitution and by-

The Kroeschell Boiler

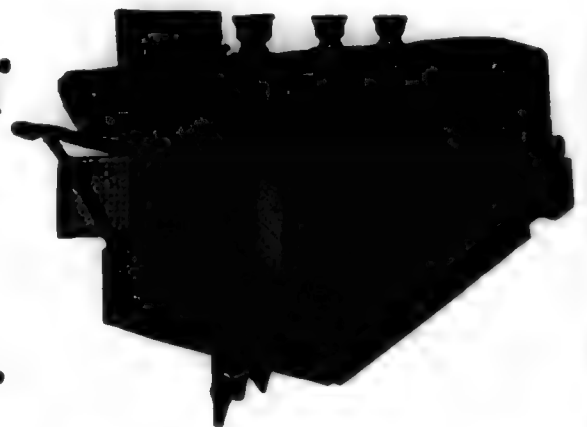
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Hot Water Boiler

made in 15 sizes, heating from the smallest greenhouse up to 50,000 square feet of glass to 60 degrees, at 15 degrees below zero.

PRICES AND CATALOGUE
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FOR GREENHOUSE WORK

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Martin Rocking Grate

IT SAVES COAL

MARTIN GRATE CO. 283 Dearborn St. CHICAGO

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laws also were acted upon. While no formal papers were presented, many informal discussions were carried on; questions were asked and answered, and exchanges of surplus stock asked for and offered.

J. S. Stuart, of Anderson, president of the Indiana State Florists' Association, acting as a delegate from that society, emphasized the desirability of cooperation between the two associations and requested that a delegate be appointed to be present at the next meeting of the parent association. Harry White, of North Manchester, was selected for this purpose.

WILKS Hot Water Boilers

—Are—

The Most Economical Boilers
for Greenhouses :: ::

No night fireman required with our
Self-feeding Hot Water Boilers.

Send for Catalogue and Prices.

S. WILKS MFG. CO.
3523 Shields Ave., CHICAGO

The two sessions were broken by a fine dinner, due to the hospitality of the local florists, Messrs. Shelton and Kircher. After the afternoon meeting, visits were made to the greenhouses of these two gentlemen and all were gratified to see that two such large and well stocked

ranges could be supported by so small a city as Rochester. After a vote of thanks had been tendered to these gentlemen for their entertainment, the association adjourned, to meet at Winona, Ind., July 3.

Among those present were the following members: W. W. Dederick, president, Warsaw; Harry White, vice-president, North Manchester; J. H. Shelton, secretary-treasurer, Rochester; A. J. Wagoner and D. C. Noble, Columbia City; Willis Kinyon, South Bend; J. S. Stuart, Anderson; Lloyd Isenbarger, Winona; G. W. Stumpner, Argos; Geo. Pastor, Huntington; C. C. Arnold, Judson; W. S. Kircher, Rochester, and J. A. E. Haugh, Anderson.

Before adjournment, resolutions of regret were offered on account of the death of one of the members, Mrs. J. D. Conner, of Wabash.

The Northern Indiana Association is a growing one and promises to be of much benefit to its membership.

J. A. E. H.

EVANSVILLE.

The Market.

Business has been variable for some time. At times there is a big rush, then nothing of much consequence for several days. Cut flowers, especially roses and carnations, are poor, showing the effects of the warm weather in March and the cold weather this month.

It is seldom that we have snow in April, but we are getting it now. Sunday morning, April 24, we had about four inches of snow, with a temperature of 33 degrees. Some of the growers have their carnations in the field, which will be more or less set back by the cold weather. Outdoor roses are almost ready to bloom and the buds will probably be injured considerably.

Julius Niednagel & Sons have their carnations in the field and they have been worrying considerably over the weather conditions, but are hoping that no serious damage will result. Their roses are looking well, but are a little off crop. They are cutting some excellent carnations. They have several benches of smilax that are looking fine. Mr. Murphy and Frank Woelz, growers here, have been confined to their homes by sickness for about a week.

Geo. Blackman was kept home for a few days by sickness.

Henry Seymour has been cutting a large number of carnations, but there is not much demand for them.

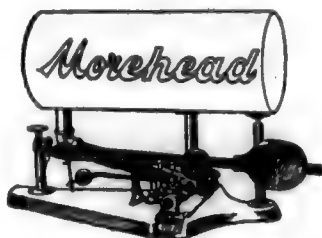
Nellie Goodge has a fine lot of plants for the spring trade. Her carnations are in good condition.

J. C. Elspemann has had considerable funeral work of late and has used lots of flowers.

Royston & Fenton are selling off their old rose plants and will soon be ready to plant the young stock. They have only a few My Maryland, but the flowers being cut are fine and away ahead of the Maids.

E. L. F.

KENNEBUNK, ME.—Jackson O. Elwell, who has been in business here for the last twelve years, has found it necessary during that time to build several additions to his greenhouses, but his stock is still too small for the demand. Mr. Elwell was born in Lyman, in York county, and came to Kennebunk more than twenty years ago. His chief assistant is W. P. Gaw, an expert florist from Scotland.



Morehead STEAM TRAPS

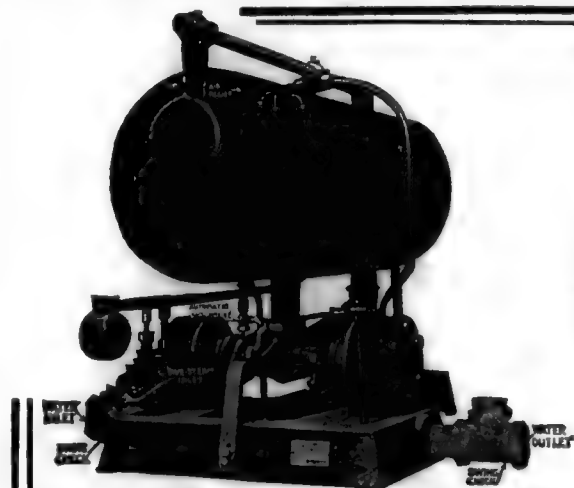
THE MOREHEAD RETURN STEAM TRAP is specially designed and constructed for greenhouse steam heating plants. It fills the dual capacity of steam trap and feed water pump. It will create conditions enabling the florist to grow better flowers; save on fuel, water and labor bills, and derive general all-around satisfaction from the installation.

Send for Florists "Trap Book"

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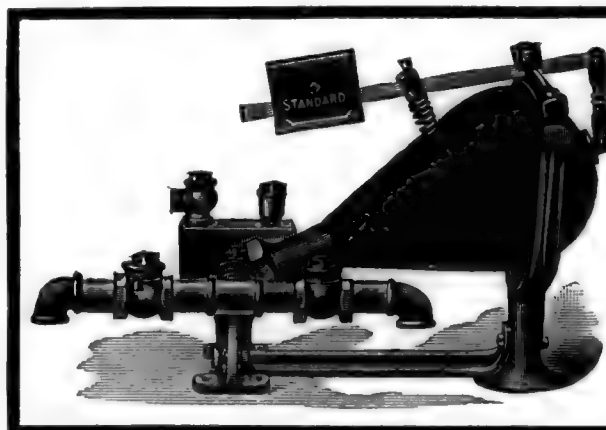
"DETROIT" AUTOMATIC RETURN STEAM TRAPS

"We have been using two of your 'Detroit' Traps the past winter on a Gravity System and find they keep the pipe clear of condensation, therefore making the return do as much as the flow. We are able to heat with less number of pipe than formerly and keep the houses far more even in temperature."

"Detroit" Traps will do the same for you. Catalogue No. 266 on Steam Traps.

AMERICAN BLOWER COMPANY
DETROIT, MICH.
U. S. A.

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The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

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BUY THE Taylor Automatic RETURN TRAP



AND SAVE MONEY

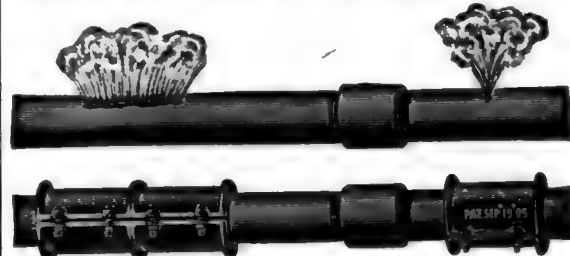
Write for our Guarantee and Best Prices

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BATTLE CREEK, MICH., U. S. A.

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Leaks Ruin Stock Don't Have Them Our Emergency Pipe Clamps

are made of malleable iron and are guaranteed to make QUICK, SURE REPAIRS of all splits or rust holes on pipe.



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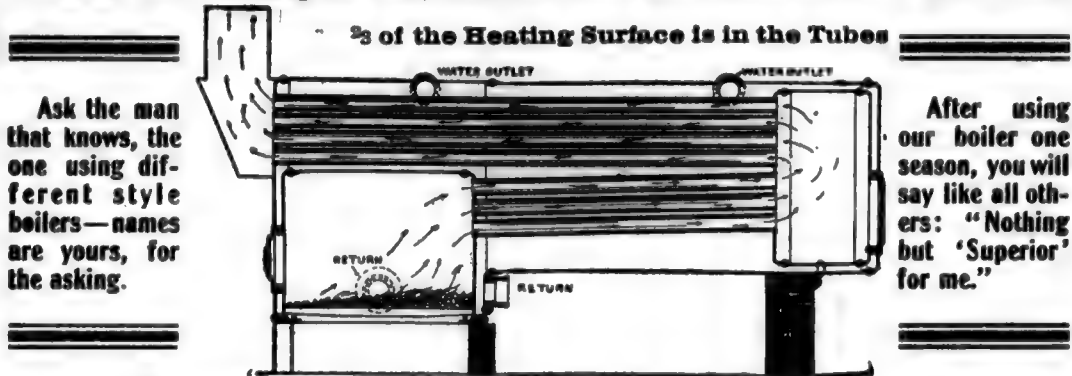
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The Superior Standard

Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler



Ask the man that knows, the one using different style boilers—names are yours, for the asking.

After using our boiler one season, you will say like all others: "Nothing but 'Superior' for me."

This boiler has given better satisfaction than any other boiler on the market

Made in Nine (9) sizes for Hot Water

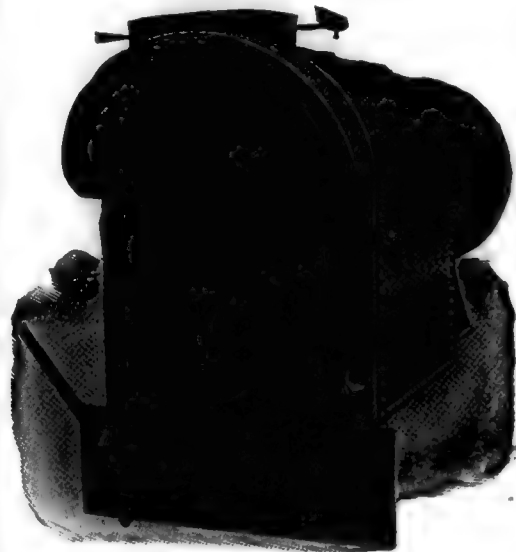
Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, 840-850 W. Superior St., Chicago, Ill.

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Steam and Water



The most economical and efficient Boiler for Greenhouse Heating.

Centralize Your Heating Plant

The economy in heating large ranges of glass from a central plant is so great that the first cost is repaid in a few years.

Following are a few plants which we designed and installed:

THOMAS YOUNG, Jr.
Bound Brook, N. J.

150,000 square feet glass heated by steam from a central plant. The exhaust from pumps is passed through a condenser, which heats two 150-foot propagating houses with hot water.

F. R. PIERSON CO.
Scarborough on Hudson, N. Y.

150,000 square feet glass heated by steam from a central plant. The steam is passed through condensers and the water is forced through the houses with circulators.

JOHN N. MAY
Summit, N. J.

75,000 square feet glass heated by steam from a central plant.

Estimates and full information furnished without charge.

Johnston Heating Co.
138 East 31st St., NEW YORK

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Boiler Flues

4-inch and other sizes, cleaned and trimmed ready for heating, retubing boilers or gutter posts. Prices right. Also Sales Agent for Stuttle's Patent Clamp.

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For Cemeteries and Parks

: : THE BEST MADE : :

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from \$6.00 to \$100.00 each.

None better made. Send for catalogue.

Walbridge & Company

The Original Patentees and Makers
Buffalo, N. Y.

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IRON RESERVOIR

VASES

LAWN SETTEES

Tree Guards Hitch Posts

Iron Fence



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THE STEWART IRON WORKS CO.
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You get our prices.
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Bros.
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Dayton,
Ohio

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No order too
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ESTABLISHED 1862
W. H. ELVERSON POTTERY CO., NEW BRIGHTON,
Manufacturers of PENNA.
STANDARD FLOWER POTS

No order too
small to receive
our careful
attention

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DETROIT.

The Market.

The month of April is living up to its reputation. We have had much dark, rainy weather of late, causing a scarcity of stock. The temperature has also been quite cool, and has resulted in much sickness. A heavy run of funeral work is continually creating a demand which at times is hard to meet.

The market would be badly crippled for pink roses, were it not for a heavy crop of best quality La Detroit.

Bulbous stock is hanging on well, which helps out considerably. The first lot of peonies arrived Sunday, April 24, at the Michigan Cut Flower Exchange.

Iris and miniature gladioli are selling well for the numerous social affairs. Some of the florists are still fortunate enough to have some good pots of tulips, azaleas, etc., that are selling readily.

Various Notes.

For some time it was thought that John Breitmeyer's Sons would give up their Mack avenue greenhouses, in this city, a manufacturing plant having had an option on the property. It has now been decided to continue running these greenhouses for a few years at least. The oldest houses, built of hotbed sash, will be torn down to make way for modern houses.

Charles Plumb and Michael Bloy went to Chicago Friday evening, April 22.

What is considered the largest sale of laurel trees ever made in this city was closed by B. Schroeter last week for one of Detroit's finest roof gardens.

The call for hanging baskets is taxing the William Hielscher Wire Works. Many thousands are being made to supply the demand from the various points of the compass.

William Berridge, the well known representative of the Kenneth Anderson Manufacturing Co., after suffering a serious attack of pleuro-pneumonia, is now rapidly regaining his strength. He left last week for the western part of Michigan, to stay on a farm until entirely well.

W. B. Brown is repairing and painting his establishment. Business is booming in that end of the city.

James Carey, of Mount Clemens, will shortly put up two new houses.

Jerry K. Stock has been fortunate enough to be able to help supply a big demand for Boston ferns. The call for this popular plant is continuous.

Charles Hufford, who conducts a flower stand in the Standard Drug Store, is doing a flourishing business. H. S.

MILWAUKEE, WIS.—A. Pagenkopf, of the firm of Pagenkopf Bros., at 1486 Seventeenth street, was unable to attend to business for some time on account of illness, but he has now recovered.

RED STANDARD POTS Prices per 1000
F. O. B. Harrison
2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50;
4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.
Cash must accompany order.
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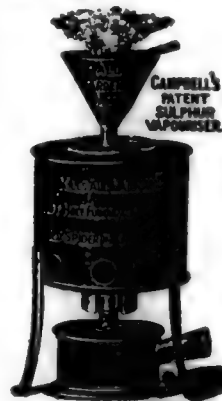
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ST. PAUL.

The Freezing.

Veni, vedi, vici! I came, I saw, I conquered! This was the song of Jack Frost as he rode on a hurricane gale across the northwest on Friday and Saturday of last week. But the damage to floricultural interests in this vicinity was not great. A few early peonies and some late tulips were ruined, but no bedding work has been done, though there were many demands for it in the heat preceding the cold. March and April have been the driest on record, with less than a quarter inch of moisture since March 1.

Club Meeting.

The regular monthly meeting of the State Florists' Association was held in Pillsbury hall at the State University Tuesday evening, April 19. The report of the flower show committee was presented and the premium list was printed and ready for mailing. It contains some good offers and as the expenses and premiums are backed up by a guarantee fund of \$15,000 raised by the Minneapolis florists and Commercial Club, a successful show is assured. All intending exhibitors should communicate at once with J. P. Jorgenson, secretary, 3500 Portland avenue, Minneapolis.

Prof. Clemans, of the State University, gave an interesting talk on landscape work, with especial reference to the work at the university grounds. There were no exhibits and after a discussion of the paper by several present the association adjourned to meet in May.

The executive committee met with the State Fair directors and was assured of a liberal increase in premiums and an increase of space at this year's fair.

Various Notes.

Work on Holm & Olson's new range is progressing finely and glazing will soon begin. This additional range will contain about 18,000 square feet of glass and will be devoted principally to mums, Easter and bedding stock.

The grand opera season the last half of the week created some demand for orchids, gardenias, sweet peas, valley, etc.

Spring weddings have been coming along with clocklike regularity and funeral work has been brisk.

Otto Will, formerly of Will Bros. Co., Minneapolis, whose health was greatly improved in California, is reported on the way to recovery. His many friends in the trade will be gratified to learn this cheerful news.

Holm & Olson had the decorations for the opening of the new Hotel St. Paul, using 6,000 American Beauties, aspara-

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gus, palms, bays, boxwood and ferns in the lobby, dining and palm rooms, while the outside entrance was decorated with

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Write today for Prices and Booklet.

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beech sprays and the window boxes filled with bush boxwood.

O. J. Olson has the sympathy of the trade in the loss of his mother, which occurred last week. X. Y. Z.

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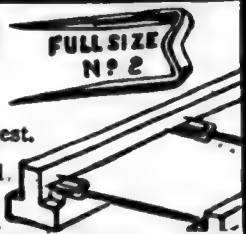
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It will be economy in every way for you to use "Electric."

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MINNEAPOLIS.

The Market.

Bleak and desolate, a cold wave struck us and blighted almost everything in blossom. A week or two ago the first hard frost touched the leaves and blossoms, but the hardest frost arrived April 22 and caused a great deal of damage—just how much will not be known until the warmer weather comes again.

Bulb stock is flooding the market, but carnations, roses and lilies are scarce. Outdoor work on hardy stock is in full sway, and business appears to be good in that line, as the nurserymen seem satisfied. Bedding stock is advancing, and though there may be a shortage, if the usual demand exists, still every greenhouse is showing a good supply and good stock.

Various Notes.

April 19, the regular monthly meeting of the Florists' Association took place in the Pillsbury building, at the university, where Prof. F. C. Clemens gave an illustrated lecture on landscape gardening. The meeting was well attended, and the lecture was enjoyed and found highly profitable. The fair grounds committee was to meet at the state fair grounds, to arrange for better space and accommodations next September. The premiums for the state fair exhibitions have been tripled and this will be an incentive toward a fine display.

S. M. Robinson, of Vine Hill, Excelsior, has thrown his thirty-five acres into nursery and greenhouse stock, with William Gray as manager. M. E. M.



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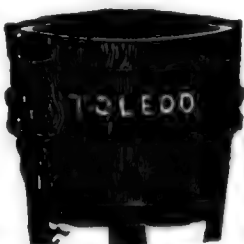
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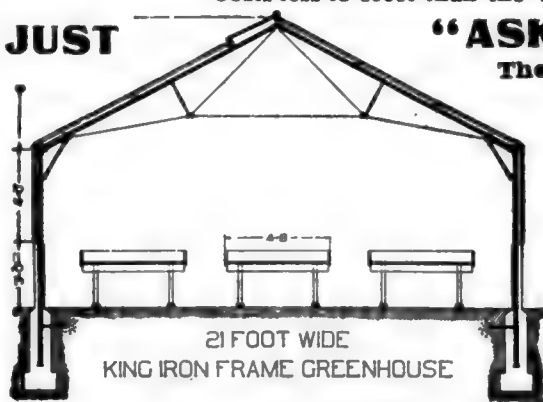
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Staple, preventing all shucking
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Also the longest wearing Hose for Nurserymen, Market Gardeners, Parks and Cemeteries,
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**BRAIDED FABRIC, MOULDED CONSTRUCTION,
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Can't Rip and Won't Burst.

Made in Continuous Lengths up to 500 feet



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Carson Bldg.
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Advertising forms close

TUESDAY

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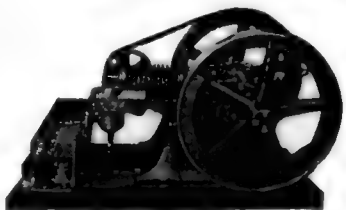
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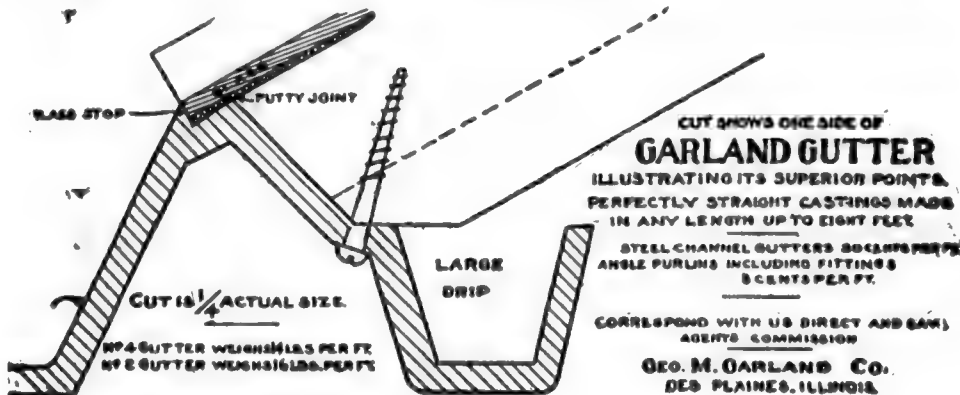
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Vol. XXV.

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These will give perfect satisfaction to your customers.

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Let us send you a trial order and convince you of their superiority. We are sole owners of patent.

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FLORIST.....

DON'T KILL THE GOOSE

That Lays the Golden Egg.

Mothers' day has taken hold as never before.

Rapid as was the development of the interest in preceding years, the broadening of the general observance this season promises to far eclipse what has gone before. The governors of a dozen states have issued proclamations, mayors innumerable have done the same, churches, societies and individuals all over the country have taken it up and Mothers' day seems already firmly established as a national institution.

It is confronted by just one grave danger.

In too many instances emphasis has been put upon the designation of the white carnation as the flower of the day.

We must get away from that.

It is a manifest impossibility to supply white carnations for everyone any one day in the year.

We have just taken a census. It will show this country has 90,000,000 people. Suppose one in five wants white carnations May 8, just one flower to a person. That would be 18,000,000 white carnations.

Where are they to come from?

They simply can't be had.

Naturally, the extra demand for white causes a sharp advance in price. A few days before Mothers' day it looked as though the price of white carnations would be limited only by what the buyers will pay.

That isn't right.

To make the day the big thing that is possible, prices must be kept reasonable. There must be no extortion from the public.

Up to the Retailers.

This part of the proposition is up to the retailers.

The retailers must turn the demand to other flowers than white.

The commission man is helpless. He is always between the devil and the deep sea. Growers are not sentimental. They insist on getting all the money the stock will bring. If a wholesaler sells his stock below what other wholesalers get, he promptly loses his growers. Concerted action to keep prices down is impossible; competition is too keen.

The only course is for the retailers to turn the demand into general channels:

A white flower for mother's memory.

A bright flower for mothers living.

It isn't easy to turn the tide of popular demand, but since you can't sell everyone white carnations, there not being white carnations enough to go around, you have got to sell them something else.

"A bright flower for mothers living."

Have several large cards painted, for your window and store, and do your part to make possible a flower day that will rank with Christmas, Easter and Memorial day.

A LAUREL WREATH.

The accompanying illustration shows a characteristic laurel wreath as made by Philip L. Carbone, Boston. The emblem of victory usually is made other side up—to lie, or recline, with the bunch of flowers at the base, but Mr. Carbone's

to wear on their heads. Cypripediums are the only flowers used in the cluster at the top of the wreath illustrated, the green being fronds of Boston fern, Sprengeri and plumosus.

BRIDES' BOUQUET PICTURES.

Florists, unless perhaps it is the lady florists, are not included in large numbers among the readers of that estimable publication, the Ladies' Home Journal, but not a few of its million copies of the May edition have found their way into the hands of the retailers because of the full page given to illustrations of brides' bouquets. The inscription is "Photographs by R. Irving Gresham," and if truth be said, a good many florists who admired the bouquets took it for granted



Wreath of Laurel and Cypripediums.

idea is to show off the wreath to better advantage by hanging it on a standard, like those the millinery stores use to display the flower gardens it pleases women

that Mr. Gresham was the man who pushed the button, instead of the one who built the bunches. He is, in fact, manager of the C. A. Dahl Co., Atlanta,

Ga., one of the best known retail florist concerns in the south. The bouquets illustrated are Mr. Gresham's work. It is related that Mr. Gresham decided to get out a booklet for the purpose of showing the possibilities of the Dahl establishment in the matter of wedding work. He made up a number of bunches and had them photographed in Atlanta. The photographs were sent to Philadelphia to have halftones made and one of the Ladies' Home Journal people chanced to see the pictures in the engraving house, where he also was having work done. The publication asked to have the opportunity of reproducing the pictures, but declined to use the name of the Dahl Co., consenting, however, to publish Mr. Gresham's name with the pictures.

That these excellent bouquets should be brought so prominently to the attention of the public is, of course, a compliment to the Dahl Co. and Mr. Gresham, but it also is of importance to the whole trade. Many a bride outside of Atlanta this spring will point to Mr. Gresham's work and say, "I want one like that." Also, the more people see of first-class work the better their taste will be, and the higher their requirements.

AT MARKET RATES.

It probably still is the practice of nine-tenths of the florists to charge practically the same prices week after week, but in the larger cities, and to a certain extent in the smaller towns, those florists who follow the principle of small profits and large sales are turning toward the practice of regulating their retail prices by the wholesale values of the stock they offer. In line with this is the advertisement of A. Lange, Chicago, which appears in the leading morning daily. There are many arguments in favor of estab-

THE CROSS.

In the larger cities leading florists make few of the more common designs such as are made up on wire frames. The stores that cater to the fine trade make sprays, instead of pillows; or they make wreaths. In smaller places the reverse is the case and more pillows are called for than anything else. Next to the pillow, possibly the most popular design is the cross, it being capable of a great variety of treatments. It may be made with almost any flowers in season, affording the florist an opportunity to use up the stock on hand and obviating the necessity for buying material specially for the design. It may be simple or elaborate, according to the sum the customer is willing to pay. The accompanying illustration shows a somewhat elaborated cross made by W. F. Snyder, Hopkinsville, Ky. The garland of roses and the dove perched on the top of the cross made the piece distinctive.

RETAIL ADVERTISING.

There are two classes of advertisers to the general public, says a writer in the Horticultural Advertiser (English), the constant advertiser, and the spasmodic advertiser. It's only the former who invests his money; the other largely wastes it, and would almost as well not advertise at all. It is the continuous drop of water that wears away the stone.

How to advertise is, of course, an individual matter, but plain common-sense talk is the best kind. You must be sensible to attract sensible people. No boast, but business-pulling truths. Be courteous. Remember that a request is tenfold more powerful than a command. Do not talk price, talk quality.

Select the paper which circulates among the majority of your class of customers and stick to it, changing your matter

the words of Roosevelt, "Tell the unpleasant truth rather than a convenient lie."

And lastly, do not give long credit. It is a curse to any business and quite unnecessary in ours. A lady with a long bill up against her will fight shy of your shop for months, perhaps for ever.

CUT FLOWERS TO CANADA.

The cut flowers exported by the United States practically all go to Canada. How small this trade is may be shown by the figures of the U. S. Treasury Department, which gives the value of the cut flower exports for the last five years as follows:

1909.....	\$4,338
1908.....	1,784
1907.....	2,579
1906.....	3,496
1905.....	4,522

THE BIG HOUSE.

Interest in the big greenhouse of the Florex Gardens, at North Wales, ran high in the summer of 1907, when the convention was at Philadelphia. Many of the members from all over the country went out over the Reading railroad to see the house. Some admired and some criticised, according to their temperaments, but all wondered. Since then, in a short space of a little less than three years, the Florex Gardens have increased enormously. The additions are well known to REVIEW readers; they have been chronicled from time to time in this column. The last addition, the greatest of all, was made last fall and is now in full swing; it is 172x700. It is an easy matter to give the figures, but an extremely difficult one to convey an idea of the house.

It is simply vast. I have been in the range of Poehlmann Bros., at Morton Grove, Ill.; I have been in the range of Peter Reinberg, in the suburbs of Chicago; I have walked through the 1,000-foot house of the Waban Rose Conservatories, at Natick, Mass., and through the 1,360-foot house of William H. Elliott, at Madbury, N. H.; yet in none of these places have I experienced the feeling of the immensity of the space covered by glass that I have in the new house of the Florex Gardens at North Wales. The reason is simple. At Poehlmann's and at Reinberg's the houses are of moderate length in ranges; the ridges and furrows that break the view from the corridor house detract from the impression of size. At Montgomery's Waban Rose Conservatories and at Elliott's the impression of length is almost boundless, but that of height and width is circumscribed. In the Florex Gardens length, width and height are in such proportion as to increase the impression of size. You stand in the middle of that house and feel your utter insignificance. You also feel a growing admiration for the mind whose ability conceived and whose courage carried into execution this step in advance of the times.

The new house of the Florex Gardens is larger and better constructed than the house erected in the summer of 1907. It is not necessary here to go into the various structural improvements, beyond saying that experience has shown the weaknesses in the earlier house and brains have suggested improvements.

The house is entirely filled with tomatoes. I never saw so many growing tomatoes at once. They were all planted in the field, so to speak, there being no beds or benches—simply a row omitted for the paths, which are depressed by the constant tread of feet. The vines are supported by long cords, as in smilax. Part



Flower Values

Inasmuch as flowers fluctuate daily in quantity of stock and price we are constantly in the position to quote reliable prices.

Complete facilities enable us to place fine flowers, correctly put up and carefully delivered within a radius of 1,500 miles, at remarkably reasonable prices.

We are filling orders for flowers aboard steamships. Every day a fresh bouquet during the entire voyage. An entirely new and original conception thoroughly tested and found entirely satisfactory.

A. LANGE, Florist

TEL. CENTRAL
3777-3778

44 E. MADISON STREET

Retail Cut Flower Prices Governed by Market Changes.

lishing a reasonable retail price and maintaining it unchanged throughout the season, but Mr. Lange believes a large part of his success, and no one questions that he moves great quantities of stock, has been built upon giving his customers the advantage whenever low prices are to be had in wholesale markets.

frequently from plants to flowers, etc. Every advertisement should be a piece of salesmanship, and that with a direct purpose.

The personal study of the peculiarities of each customer is your shopman's business. Never encourage your florist to sell stale plants or flowers as fresh ones. In

of the crop is from the October planting, while part was planted in March. The former has quite a lot of fruit, some nearly ripe, some partly ripe, and picking is done daily; the latter is just setting the fruit for the first crop. Whether the house will remain in tomatoes for another season or will be used for Beauties, as at first planned, is still undecided.

The mammoth house of 1907 is planted in Beauties; the next range of four houses, smaller in size, is in carnations, while a new stock house, 32x100, built last winter, is used for young carnations in pots, soon to be planted in the field. The corridor house, connecting the handsome offices and cooling room with the mammoth houses, is filled with tomatoes in pots for planting outside.

The proximity of the establishment of the Florex Gardens to the Philadelphia & Reading railroad station at North Wales is of never-ending value as a labor saver. Every box of flowers, every car of coal, costs a little less in taking to or bringing from the station than almost anywhere else.

PHIL.

PLANTS FOR CARPET BEDDING.

I should like to do some carpet bedding, such as placing a name in a border twenty-four feet long and three feet wide. There are fourteen letters in the name which I should like to write. Any advice as to height, color and quantity of plants and the varieties to use in filling such a border will be much appreciated.

R. P.

The most suitable plants for carpet bedding, being of rapid growth, so that they speedily cover the space in which they are planted, are alternantheras. We would suggest that you use a groundwork of either *A. brilliantissima*, red, or *A. nana*, yellow. If you use the one color for the groundwork, utilize the other for the lettering. We would prefer to use the two varieties, rather than plant a larger assortment. If you want a bordering of some different material, *Alyssum Little Gem* would be suitable if your groundwork were red alternantheras.

Plant the alternantheras four inches apart each way. They need not exceed six inches in height if trimmed when necessary. The alyssum grows about four inches high and flowers all summer. The soil in the bed should be rich. The variety used for lettering should be allowed to grow higher than the groundwork. The letters need not exceed six inches in width at any part. The bed, to plant it properly, should have 600 alternantheras from pots or flats, and 200 alyssums in addition for an edging, or 800 alternantheras if used alone.

C. W.

ANNUALS FOR WINTER BLOOMS.

[A paper by William Swan, of Manchester, Mass., read before the Gardeners' and Florists' Club of Boston, April 28, 1910.]

Among the best annuals for cut flowers in winter are larkspurs and lupines. We sow these the first week in August for cutting in February and March. A later batch is sown in September, to follow chrysanthemums. These flower from the end of March until May. Of the larkspurs we like the rosy scarlet the best. It flowers ten days ahead of the blue and white varieties. These are sown in flats of light soil and, as soon as they can be handled, are put in 2½-inch pots. They must be planted before getting pot-bound. If, perchance, the benches are not ready, we shift into 4-inch pots.



The Cross.

We mix some bone and sheep manure in an old chrysanthemum soil and plant the larkspurs eight inches apart each way. When the plants have branched we pinch out the central spike, as it would bloom ten days before the side shoots and its short stem would make it worthless.

Lupines are given the same treatment as larkspurs, except that they are sown in 3-inch pots, thinned to three plants in each, and no pinching is done. *L. mutabilis* is the variety mostly grown, but *Hartwegii* is much the best. Its long spikes of pure white and light blue flowers can be cut close to the ground, and, if red spider is kept off, a second crop will be ready in a month.

Leptosyne maritima is another desirable annual. Seed sown in September will flower at Christmas and continue through the winter. We find these do better in 8-inch pots than when planted out. They will keep a week in water when cut.

Antirrhinums are handled by some as annuals. Ours are grown from cuttings taken from plants which have been carried over winter in a cool house, and not allowed to flower. These are planted outdoors the first week in May. An early batch of cuttings is taken in June, to flower in January and February. More cuttings are taken in August, to follow chrysanthemums. These are potted as soon as rooted. The earliest batch is planted out and lifted and benched in

August. The later ones are put in flats and kept in frames until chrysanthemums are gone. We plant them ten inches apart for fine spikes, leaving three to four shoots to a plant. These are kept disbudded and, when they are eighteen inches high, manure water is given every two weeks.

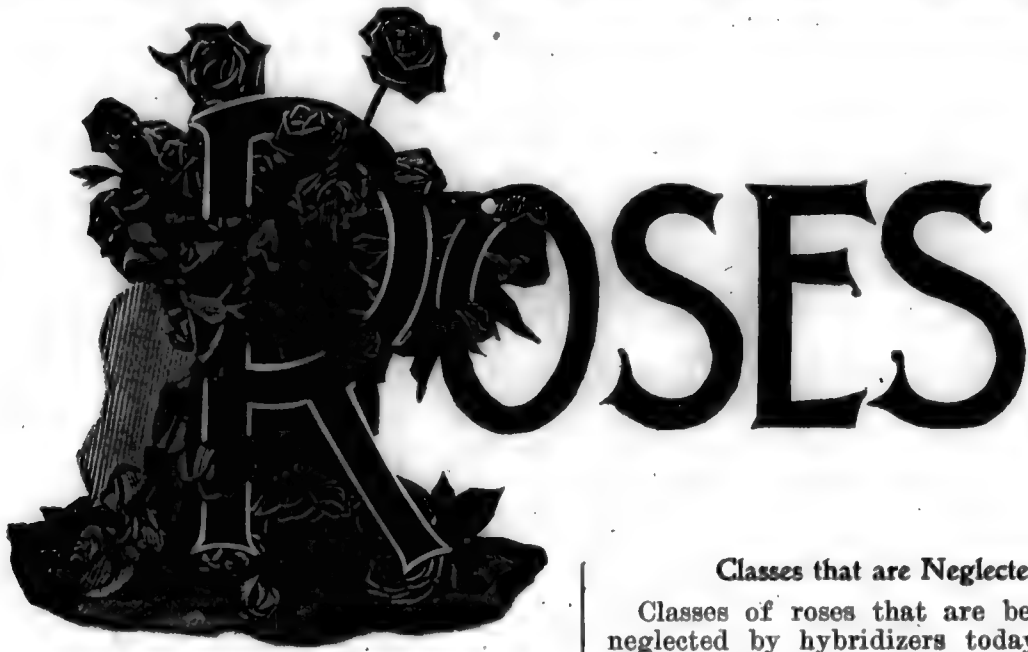
Schizanthus Wisetonensis is a fine plant for winter flowering. These are mostly seen in pots, but anyone planting them out and giving them the same culture as stocks will be more than satisfied with them.

Centaurea cyanus flowers freely if red spider is kept off it. We sow these in boxes seven inches deep, two rows to a box, and keep them outdoors as long as possible.

We grow each year a small batch of *Nemesia strumosa Suttoni* and *Nigella Miss Jekyll*. These may be of little value to the florist, but to the private grower, who is looking for something in early spring when his employers are tiring of the flowers they have had all winter, they prove useful.

There are probably other desirable annuals suitable for winter flowering under glass, if they were only given a trial. We find a carnation temperature suitable for all the annuals named.

JOHNSTOWN, N. Y.—Thomas Barson is building an additional greenhouse, of Lord & Burnham construction, on North Perry street.



ROSES PAST AND PRESENT.

[A paper by Antoine Wintzer, of West Grove, Pa., read before the Florists' Club of Philadelphia May 8, 1910.]

My first lessons with the rose came when with the Parsons nurseries on Long Island, where I very well remember helping to sell some hybrid perpetuals at \$1 a plant. It was about then that Parsons set out to emulate the European growers, importing a man for the purpose and laying out five acres in fine style, and costing them no less than \$10,000.

One old rose then in use was Baronne Prevost. Up to that time roses had been grown on root grafts. Parsons' were using William's Evergreen for that purpose. Own root roses were not grown to any extent until 1860 to 1865 and from 1865 to 1870 marked the introduction of many excellent hybrid perpetuals still in existence, and then as always the breeders seemed to follow the line of demand in the class of roses they worked upon.

Work of the Breeders.

Eugene Verdier, of Paris, was the foremost breeder of the day, often introducing as many as twenty-five new varieties a year.

It is now the hybrid teas that are being annually introduced in large numbers; i. e., more hybrid teas than all other classes combined, and we have some excellent ones in La Tosca and Wellesley. Mme. Eugene Marlitt is an excellent and most vigorous grower.

Baltimore Belle, Prairie Queen and Russell's Cottage were prominent climbers during my first years in the business, but this class has been wonderfully improved with the addition of the Rambler and the hybrids of Wichuraiana. Famous in the work of hybridizing these are such men as Dawson, Manda, Van Fleet, Walsh and others. Prominent among the kinds they have given us and valuable for our use today are Lady Gay, Farquhar, May Queen, Ruby Queen, Dorothy Perkins, Minnehaha, and others. This galaxy was led by the Crimson Rambler, first introduced by Turner through the Kew Gardens.

We must not overlook the single roses, because for the last ten years they have grown to be much more popular. The most popular single climber is the American Pillar, originated by Dr. Van Fleet and introduced by Conard & Jones Co. Its introduction into England by Cannell & Sons marked its first real recognition. Brilliant carmine with white eye, a most vigorous grower and entirely hardy. Such roses as this are being used by men on large estates for embankments.

Classes that are Neglected.

Classes of roses that are being sadly neglected by hybridizers today are the Bourbon and China, such as Souvenir de Malmaison and Agrippina, which are fine. I believe that in this class there is likely to be some good work done in the future among rose breeders.

Another class worthy of note is the Scotch briers, Harrison's Yellow, Persian Yellow, Austrian Brier and others, but of these Harrison's is best, easily growing five to six feet high and as thick through. I like Stanwell's Perpetual very much, with its fragrant foliage and fine little flowers.

The landscaper's rose for shrub and hedge use is Rosa rugosa. Conrad Ferdinand Meyer is a good one, also Sir Thomas Lipton, New Century and Rosa rugosa magnifica. For use in a cold climate these are especially suited.

In the breeder's work, imagination plays an important part. It helps him to see what he is striving for, and if such aim is conscientiously followed the result is almost sure to come out right.

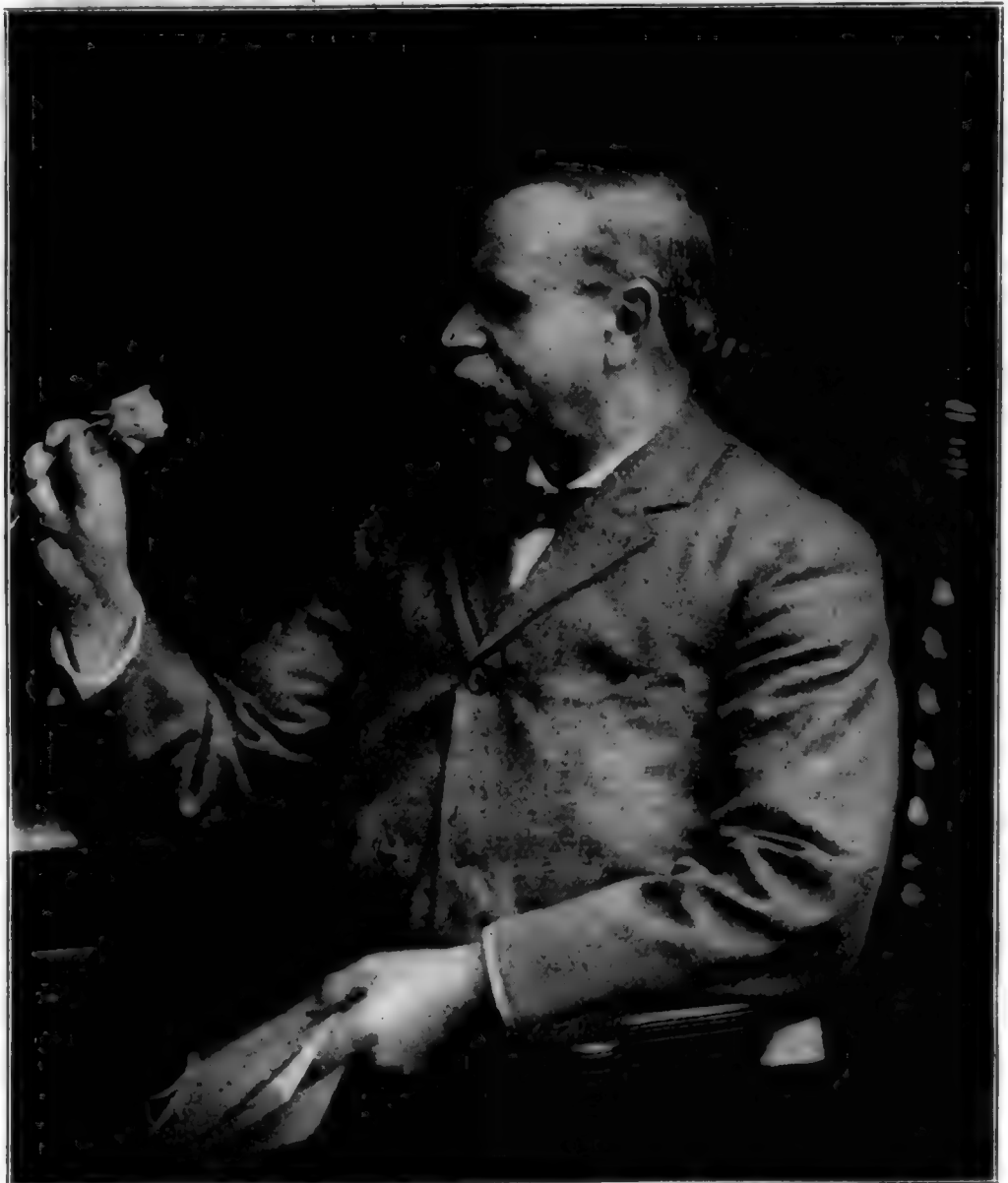
The Grandest Work of All.

Of course we must have money; we cannot work without it, for we must have our three daily meals and dress. But among rose growers, a grand work is being done in this world, because they love their work, and their work will benefit the world. Dr. Van Fleet is a man of this type and I am glad there is now a good rose named for him, because he is one of God's noblemen. We want more such work and those of us who bring ourselves to do some such good work, and to leave the world better for that work, will achieve as much human happiness as any.

The rose-growing industry is still in its infancy. Where we grow one rose our children's children will grow a thousand. When the first 40,000 roses were produced people asked "Where will you sell them?" but even now 40,000 is a mere drop.

Has the rose a future? Where is the man who will say "No"? Isn't it grand to help beautify the world? Isn't it better for us thus to devote ourselves to work of peace, and indeed, dear friends, what will do more to promote peace than just such work as we are doing?

Let me close by quoting Dean Hole: "He who would have fine roses in his garden must first have fine roses in his heart."



Antoine Wintzer.

TRAINED ROSES.

Eccentricity in gardening is to be avoided, but a feature, now and then, out of the ordinary will serve to attract favorable comment. The rose will lend itself readily to such work.

The variety illustrated, Mrs. F. W. Flight, is a free-flowering garden rose, of the multiflora type. It can be grown in any form, and is suitable for every purpose for which climbing roses are employed. The flowers are semi-double, of large size, and are borne in huge corymbs of from twenty to thirty blooms each. The color is bright pink, paling to white in the center, and the individual flowers retain their beauty for a month, withstanding the effects of sun and rain with no apparent loss in color, and showing no evidence of decay until the last. The standard shown was budded in Walmsgate Gardens, Louth, Lincolnshire, England, where Thomas Smith is gardener, in July, 1905, and planted in its present position in January, 1907. The picture was made in 1909. The bed beneath the rose is of Viola William Neil.

Among climbing polyantha roses are many varieties of surpassing beauty; in most cases the growth is vigorous, so that the weeping habit may be most rapidly developed if assistance is given by tying the shoots down to a skeleton framework in the first instance. These artificial supports will be completely hidden when the specimens have made two years' growth.

FUMIGATION FOR SWEET PEAS.

Kindly inform us if there is anything that can be used to fumigate where sweet peas are grown. We grow sweet peas and carnations in the same house, but understand that tobacco smoke is injurious to the sweet peas. The lice are hard to keep down by spraying, or, in other words, it is hard work to keep the plants sprayed enough to get rid of the lice.

W. C. F. C.

While tobacco stems are liable to burn sweet pea stems, as well as take the color from the flowers, there are other preparations which will rid them of aphids. The nicotine papers are excellent. You can use any of these with perfect safety and they leave no disagreeable odor behind them, as do the stems. Spraying, if thoroughly done, with any of the many nicotine extracts on the market, is efficacious. It should be done once a week to keep the plants clean. Many large growers now never fumigate, depending entirely on spraying, using a force pump and fine spray nozzle for this purpose.

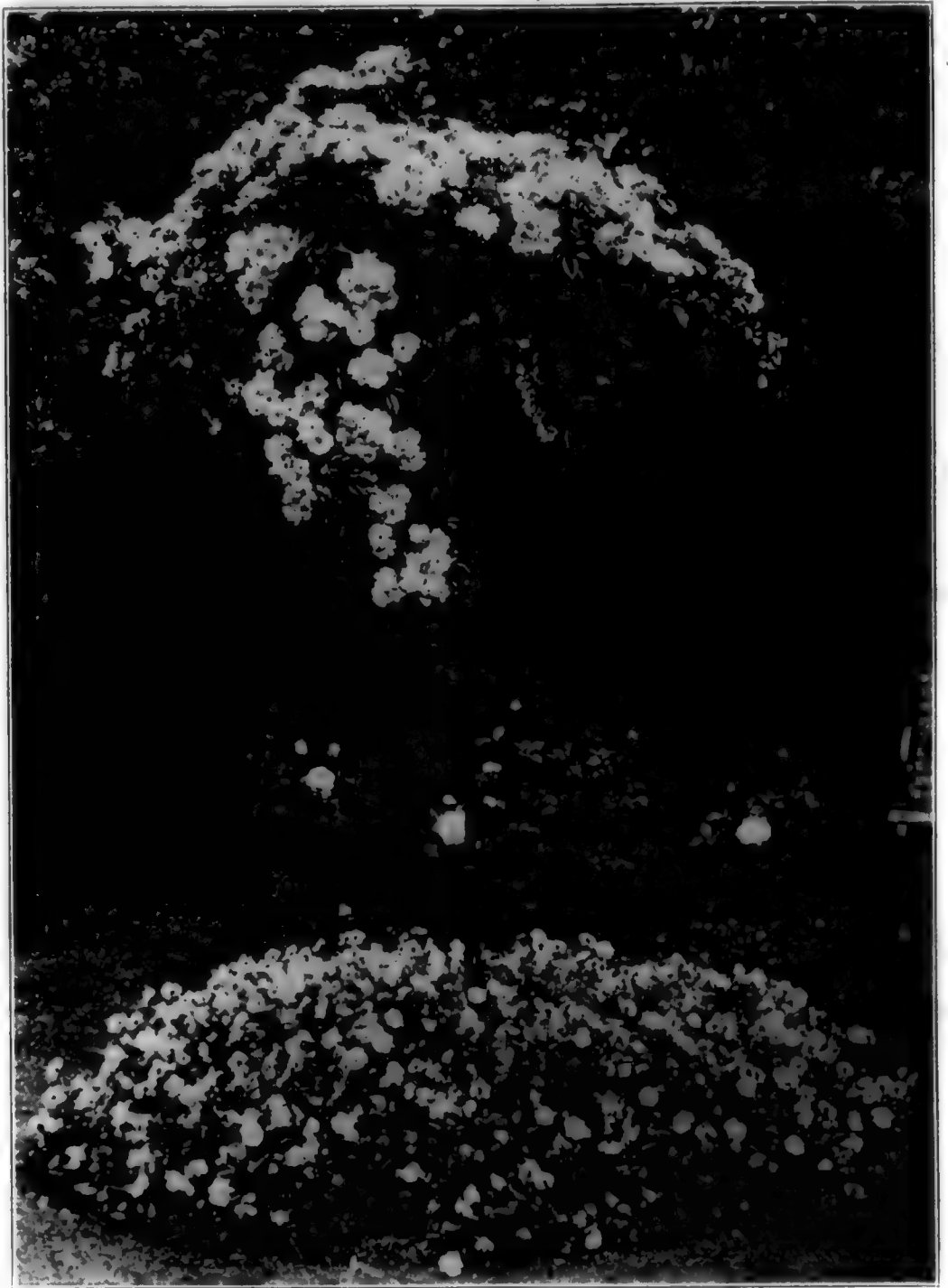
C. W.

OUTDOOR SWEET PEAS.

My outdoor sweet peas for the last two years have bloomed beautifully for a few days; then I notice the flower stem below the blossom seems to wither away, allowing the flower to droop away unopened. Commencing with just a few peas, this disease spreads rapidly and in a short while all my peas are gone. The pea ground is located on a sunny, fertile spot and the peas have had every attention. Can you tell me what the trouble is?

L. M. W.

Early sowing, frequent cultivation, thinning seedlings where they have come up too thickly, a summer mulch of old manure, straw or marsh hay, and change of soil each year are a few essentials of successful sweet pea culture. Hilling up the plants, as often advocated, does more



Rose Mrs. F. W. Flight as a Standard in a Bed of Violas.

harm than good. A well manured soil, deeply plowed, a sunny location, plenty of water if it can be afforded, and a removal of all seed pods are all necessary. Are you using the same soil each year? If so, change it; others have had this same trouble and the cause is usually the same—planting on one piece of ground year after year. If you will change your ground, keep it well mulched and afford the necessary moisture at the roots, we do not see why you cannot grow first-class sweet peas outdoors.

C.

SUPPORTS FOR SWEET PEAS.

What can I use instead of sticks for sweet peas? I had to cut 1,500 sticks this year. Can I use netting stretched on posts?

E. W. P.

Sticks, or brush, as they are commonly called, make the simplest and best of all supports for outdoor sweet peas. However, where brush is expensive or difficult to obtain, wire netting of a coarse mesh, fastened to stout posts, may be used. You will require netting six feet in height and the two end posts of each row should be stout and well braced. No matter how carefully you fasten the wire, there will be a certain amount of bulge to it. Many people support their sweet

peas in this way. There is, however, always a temptation to use the same fence each year when once it is in place, and this flower succeeds much better when given a fresh piece of ground each year.

C. W.

MAGGOTS IN COW MANURE.

I mulched my benches with cow manure one month ago. The manure was about eight months old. It is now one mass of maggots. What can they be and how can I exterminate them?

B. J. P.

The maggots are probably larvæ of the May beetle, which are often found in cow manure if it is used in too fresh a state. Give the beds a good dusting of lime and soot. Should they attack the roots of the plants, use carbon bisulphide, pouring a little in holes twenty-four inches apart each way. This will suffocate them, especially if the soil is damp.

C. W.

YORK, ME. — Harold Harrison, of Dover, for the last two seasons florist for W. R. Boody & Co., has returned, and will act in that capacity again this year.

EASTON, PA.—Charles Buenning has removed to the Warne building, 5 Center square, where he has a more attractive, better equipped store than ever before.

SEASONABLE

SUGGESTIONS

Show Pelargoniums.

Show pelargoniums are now in fine condition and, with proper care, should remain so for a number of weeks. While not adapted for outdoor culture, nor persistent bloomers like those of the zonal section, the large, many colored flowers are attractive on these pelargoniums, and it is not surprising that exclamations of delight arise from visitors who see a good batch of them for the first time. By keeping the plants cool, the glass shaded and the atmosphere not too moist, the plants will be in good shape for Memorial day, at which time they sell well. Show pelargoniums make good house plants if given a cool room. In a close, stuffy apartment they will soon drop the flowers and become smothered with green aphids. For window boxes, which are pretty well broken from the sun, they are quite desirable, a solid box of one variety being effective.

Carefully avoid any syringing over the plants while they are in flower, or the petals will spot badly. Also, in fumigating avoid the use of tobacco stems. One dose of the latter will cause every petal to fall. Water freely and use liquid manure every fourth day. At this time no propagating of show pelargoniums should be done. The proper date is later in the season, when the flowering period has passed and the plants are ready for a rest prior to being cut back.

Asters.

The early asters can now be safely planted outdoors. The ground previously should have been kept well harrowed. Constant stirring of the surface kills many weeds, as well as insect pests. In grass and the cutworms often cause great trouble, and the free use of the cultivator is one of the best ways of lessening their numbers. There is still ample time to make sowings of asters for late crops. These will now do well outdoors. Seedlings raised in the open are less spindly and more likely to give good returns than those coddled under glass. Always be sure to have the balls of earth damp on asters when planting them out, and for that matter this applies also to all other plants. Never allow anyone to plant out any stock with dry balls, as, with a succession of warm, dry days, many are tolerably sure to die.

Hotbeds.

To get a rapid growth on coleus, achyranthes, alternantheras and other heat-and-moisture-loving bedding plants, there is nothing to beat a well made hotbed now. Closed early in the afternoon with plenty of moisture, the growth they will make in a few days is astonishing. Alternanthera, especially, revels under such conditions and, if stock rooted is as yet inadequate for one's needs, pull a lot of plants to pieces, get them in flats in a hotbed and their growth will surprise you. Heliotropes, lemon verbenas and

other plants which it is desired to increase in size, if partially plunged, will respond quickly when given a genial hotbed in which to make their growth.

Primulas.

After the middle of May, primulas, such as Sinensis, obconica and Kewensis, are better grown in coldframes, where they will be close to the glass. Some shade will be necessary during the hottest part of the day, but it is better to use cotton cloth or lath shades, rather than shade the glass. If the latter is done, the plants will become drawn and soft. Prepare a good bed of coal ashes for the flats or pots to stand on. Give them abundant ventilation and fumigate once a week to keep the plants clean. Primula seed wants a brisk, moist heat to germinate, but the plants themselves should never be subjected to any forcing conditions, or they will become weak and puny. Frost, dampness, harsh winds and bright sun are all to be guarded against. It is not too late to make a sowing to produce plants of Sinensis and obconica for late winter and early spring sales, but it is too late to get Christmas blooming stock.

Gladioli and Iris.

The cool weather experienced over a large portion of the country during April, and the serious losses sustained on peonies and other hardy stock which are usually to be had for Memorial day,

added to the fact that some indoor crops intended for the last of May cannot be held back until then, make it tolerably certain that all flowers will sell at excellent prices the coming Memorial day. Tulips, narcissi and similar stock will all be on the wane before that time, but, among bulbs, the Gladiolus nanus varieties and Spanish iris are each desirable. Flat culture is much the best for each. Do not try any hard forcing on these bulbs; they do not like it. As they expand, if somewhat early, it is easy to move the flats to a cold cellar, or cut them as soon as the first flowers expand, placing them in a cool cut flower room. For bouquet work and sprays few flowers can equal these irises and gladioli. The large flowered gladioli benched in February promise to be in good crop for Memorial day. Weather conditions are uncertain, but it is possible to keep the spikes a long time in a cold room. They should always be cut as the first flowers open.

Linum Trigynum.

Although Linum trigynum is not as much seen commercially as it might be, this is a charming and easily grown greenhouse sub-shrub, and an old favorite for conservatory decoration. It is better known botanically as Reinwardtia. As the flowering time is midwinter, when plants with golden yellow flowers are scarce, they make a welcome addition at Christmas and during the month of January. Basal cuttings are the best. These root as quickly as chrysanthemums and should be kept potted on and flowered in 5-inch or 6-inch pots for the following winter. It is not too late to get in a batch of cuttings now. Plants can be carried over two or three seasons and do well divided, using a compost of sandy loam with some dry cow manure. During the warm summer months they can be stood outdoors. Old plants can also be planted out and carefully lifted. In this way they make good sized specimens. A



Croton Edwin Lonsdale.

Temperature of 55 degrees at night will lower the plants at Christmas, but they will grow well in 10 degrees less heat. These linums are now little seen and would be something of a novelty for Christmas trade.

Bedding Plants.

Continue the propagation of any quick rooting and rapid growing bedding plants. Coleus, alternantheras, heliotropes, ageratums, salvias and some other varieties make salable plants in a few weeks. Many of the hardier plants can be moved into coldframes. Plan to give each plant space so that it will not crowd its neighbors. To have good, healthy plants, care in watering is now a vital necessity. The man who can be depended upon to water a batch without skipping a few dozens daily is a jewel. It is possible some plants may show signs of yellow foliage, indicating root starvation. Give these weak liquid manure, or a mild dose of nitrate of soda, to tone them up. Except where newly potted stock is being grown, the plants should have full sun, and, as the time for bedding-out approaches, the amount of ventilation should be increased and the temperature gradually lowered.

Compost for Vases and Boxes.

There will be many calls soon for the filling of cemetery vases, window and piazza boxes, and it is necessary to have a good heap of compost prepared for these purposes. Plants to be grown where root run is restricted must have a rich soil, or they will speedily show signs of starvation. Two-thirds fibrous loam, one-third dried cow manure passed through a coarse screen, and a 3-inch potful of fine bone to each bushel of soil will make a good compost. Chop the sod down and, after adding the manure and bone, turn it over a couple of times to mix it properly.

It is the most economical plan to fill all vases and boxes at the greenhouses, unless they are too heavy for convenient handling. Some customers prefer to have their window boxes kept in the greenhouses a few days after being filled, for which, of course, suitable charge must be made.

Dutch Bulbs in Beds.

Beds of Dutch bulbs will now be mostly on the wane. Where a groundwork of pansies, daisies, forget-me-nots or other spring flowers has been used, it is best to cut the dead blooms from the tulips, hyacinths or narcissi and leave them for a time, but where the bulbs only were used, they can be lifted and heeled in until the foliage dies down, when they can be taken up and stored in boxes until next fall. Choose a piece of ground out of the way, where some shade can be obtained. Of course, all bulbs are better left until the foliage matures, but this is impracticable where tender bedding plants are required to follow them. In mixed borders they can be left to ripen; other plants set out near them or even among them will speedily hide them. Hyacinths are of little value a second season, but narcissi do well, and a fair proportion of the early tulips are all right. The late tulips, if left undisturbed, are better the second and third than the first year.

LEE, MASS.—Fred T. Phelps, of the Berkshire Hills Nursery, is the owner of a handsome new automobile, a Maxwell runabout.



Croton Falcatum.

CROTONS.

Spring and summer are the seasons at which crotons enjoy their greatest popularity and they are now coming to be used much more generally than heretofore in high-class work. Long recognized as among the most attractive of large decorative plants for the conservatory, in the latitude of Philadelphia and southward they now frequently are used for summer bedding and make a splendid effect, whether planted alone, in sub-tropical or mixed beds. It has been found that crotons will stand much more unfavorable conditions than once was thought, but a protected situation still is advised. They also dislike to have their roots chilled with cold water, and repeated doses of cold water will soon show by a drooping of the foliage.

Retail florists seeking to add color to their plant combinations have found the croton invaluable at Christmas and Easter, but to handle it satisfactorily at those seasons it must be guarded against chill. For spring work nothing is better. The bright foliage adds immensely to the appearance of any mixed basket of blooming and decorative plants.

Crotons are rapidly propagated from the tips of the young growths in warm sand in March and April. The sand must be kept moist and sun and draughts kept from the cuttings. Growers of large quantities plant out on a bench in five or six inches of good, rich soil, the young plants in a light house, where during the summer months they make a fine, quick growth, and in the fall they are lifted and potted, and when established are ready for sale. Indeed, the plant specialists now find so good a sale for crotons that propagation is carried on as steadily as possible.

To grow crotons at their best, they should not go below 70 degrees at night

at any time of the year, but for a short time will endure 20 degrees lower than that. Unlike a palm or dracæna, however, anything near the freezing point for an hour or two will greatly damage them.

They are subject to the ravages of the mealy bug, red spider and thrips, but there is no excuse for either, as they delight in syringing; the proper use of the hose should banish their pests, or rather they should never appear.

For soil they like a strong, turfy loam with a fifth or sixth of rotten cow manure, and should be firmly potted, and when the water passes properly through the soil, which it always should, they want lots of it. Bone meal has been added to the compost, about one pound to a bushel of soil, with the best of results.

There are a large number of good varieties, but the croton specialists keep their lists down to a limited number. Two of the best sorts, in the estimation of the Robert Craig Co., Philadelphia, which is probably the largest grower in this country, propagating some 5,000 a month, are those shown in the accompanying illustrations, Edwin Lonsdale and Falcatum. The former originated with the gentleman whose name it bears, but was not christened until after the stock had been sold to the Craig Co.

SYRACUSE, N. Y.—Leonard McDaniel will erect a greenhouse on Orchard road, together with other buildings.

HERINGTON, KAN.—Two new greenhouses, each 20x80, have recently been erected here. They are of cement construction.

BEATTY, O.—The final report of S. F. McGrew, receiver of the Fairview Floral Co., has been approved in the common pleas court and Mr. McGrew has been discharged.

LIMITATION OF LIABILITY.

The express company refuses to settle in full a claim for a shipment lost by delay in transit, on the contention that its liability is limited to \$50. We are told that if a greater value than \$50 existed, it should have been shown on the receipt, where no value at all was recorded. We claim payment at the full value of our goods, which is easily shown by the invoice enclosed. I have an impression that I have read of some lawsuit in which the express company set up this same claim of \$50 limit of liability and

PLATYCLINIS GLUMACEA.

Platyclinis glumacea, also called Dendrochilum glumaceum, is a graceful and interesting orchid. It is one of the few members of a genus peculiar to the East Indies and the Malay Archipelago. The variety glumacea comes from the Philippines. The pendulous, elongated spikes of white flowers are deliciously fragrant. The small pseudo-bulbs are crowded, the younger ones being generally covered with reddish scales. The solitary leaves are lanceolate and taper into the long footstalk.

blooms in summer, and P. Cobbiana blooms in early winter.

W. N. CRAIG.

TANKAGE FOR BENCH CROPS.

How much tankage can I use on a bed 5x150 feet, and how often?

B. J. P.

The quantity of tankage and the number of times to apply it depend so much on the crop for which it is to be used that an answer is difficult. There are also some brands with fifty per cent more ammonia than others. Carnations and Asparagus plumosus should not have this applied earlier than January, nor more frequently than at intervals of a month. We should prefer to change the food, rather than use one only. Do not use over one pound per twenty square feet at a time in late winter or early spring. Later in the season the plants, owing to more frequent and copious waterings, will take up rather more plant food.

W. C.

CARRIED OVER AZALEAS.

What is the best treatment for azaleas after blooming?

F. J. V.

Pick off all seed pods. Keep the plants carefully watered and syringed. About the middle of May, or as soon as danger of frost has passed, you can plant them outdoors. There is no need to give them any shade. We prefer a sunny spot. Have them where you can use the hose on them freely; two or three sprayings a day in extremely hot weather will be appreciated. Lift and pot the plants about the end of September. Any good garden soil will suit the azaleas, but they grow specially well where some leaf-mold, decayed cow manure and gritty material, such as sharp sand, have been added. If kept well watered, you will in the fall have plants better budded than those you may be in the habit of importing.

C. W.

A NEW NEW HAMPSHIRE FIRM.

There are few business concerns in the city of Manchester, N. H., either in the florists' trade or in any other industry, that have recently experienced a more rapid development than that of the Queen City Floral Co., at 1230 Hanover street. This establishment was formerly the property of A. G. Hood, but since last July it has been owned and conducted by S. H. Mead & Co., whose energy and



Platyclinis Glumacea.

in which the judgment was against them. Can you tell us what our rights are in the matter?

J. & T.

The receipts issued by express companies usually have printed upon them the stipulation that the company is not to be liable beyond \$50 unless the value of the package is stated to be greater than that. This document is both a receipt and a contract. The shipper is supposed to have read it, as every man is supposed to read his contracts, and, whether he has read it or not, he is bound by it. The courts have frequently held that the stipulation in question is a reasonable one and that the shipper is bound by it. The position of the express company is that it is entitled to know the value of a package in order that it may take extra care of unusually valuable packages, and also in order that it may make an additional charge for such extra care and unusual liability.

The case you have in mind where a greater sum than \$50 was collected was probably that of an incoming passenger on a train who has given to a local expressman who came through the cars the check for a trunk and asked him to take the baggage to some designated address. The passenger is likely to be more or less inexperienced, the cars are dimly lighted, the transaction is a rapid one, and the courts have held in such cases that the local expressman is bound for the full value of the trunk, notwithstanding a \$50 limitation on his receipt, unless he calls the passenger's attention to the fact that the document is a contract, as well as a receipt, and that the limitation is part of it. In the ordinary case of shipment by express the rule is otherwise.

This species grows well in pots or pans of fern fiber, to which may be added a little sphagnum moss. The receptacles should be half filled with drainage. The plants are also well adapted for culture in baskets, the graceful, drooping racemes showing off to good advantage in them. Potting or basketing should be done soon after flowering. A temperature of 60 degrees at night in winter and a moist atmosphere, with overhead syringings in hot weather, suits them. They need but little rest, as compared with the bulk of orchids, and should never be allowed to become very dry at any time. At the warm end of a cattleya house the platyclinis will do well. The flowering time of P. glumacea is early spring. Another species, P. filiformis,



Plant of Queen City Floral Co., Manchester, N. H.

progressiveness are already clearly shown in the management of the business.

Their range of greenhouses, a part of which is shown in the accompanying illustration, now contains 40,000 square feet of glass, including a carnation house 340 feet in length, and the proprietors express their determination to make the place in time one of the largest and finest in the state. They grow a general stock. The greenhouses are easily accessible, being on the Lake line of the electric road.



A START IN VIOLETS.

I should like to know which is the best way to grow violets, by planting them out like carnations or by making a new bed and planting them in it in the spring. I should also like to know whether the heat in the summer would hurt them if they had to stay inside all summer. I live in the state of Indiana.

L. E.

Single varieties, such as Princess of Wales, Luxonne, Baron Rothschild and Kaiser Wilhelm, should be planted out and kept well cultivated all summer, removing the runners when they begin to form in late summer. These succeed much better if not housed until they have had a moderate freezing, say 6 or 8 degrees below freezing point, on one or two occasions. If lifted before they have had any frost, they will make a tremendous crop of leaves, while the flowers will be few and of poor quality. The freezing checks the growth of foliage, and such plants, when housed, will at once start to flower freely. The time to house depends on the weather in your state. I should say it would be best not to house before October 15, and many growers leave them out, to follow chrysanthemums.

Double violets, of which Campbell, Marie Louise and Farquhar are well known sorts, are much less vigorous and more tender than the singles. They also more easily fall a prey to leaf diseases. Some growers plant these out and lift during the latter part of August or early in September, getting fairly good results. The best specialists, however, plant them in late spring, in the houses where they are to flower. In most cases these houses have removable sashes. In all cases they get a maximum of air on the sides and at the ridge. Doubles are better under glass by the last of August, and if they can be grown in the beds where they are to flower, all the better. A thin shade can be given during the hottest months.

C. W.

ALEDO, ILL.—Chas. McChesney reports that business has been so good that he has had no time for recreation.

POUGHKEEPSIE, N. Y.—William Bock is having a greenhouse, 27x200, erected here for violets. Charles Mitchell has the contract.

.....BUSINESS AND OTHER NOTES.....

CARTHAGE, Mo.—Stephen Hyde is erecting two more greenhouses, each 28x390 feet, on East Thirteenth street.

WEST DE PERE, WIS.—A. Van Gemert has decided to add this season a house 24x150, using concrete walls and benches.

CLEVELAND, O.—G. M. Naumann is building new houses this season and will equip them with 4,200 square feet of tile benches.

BALLSTON SPA, N. Y.—The greenhouse of William Kemp, on Division street, was recently damaged by fire to the amount of \$300.

WESTERLY, R. I.—A local newspaper contains the report that George L. Stillman recently sent a shipment of dahlias to Africa.

MUSKOGEE, OKLA.—Robert Bebb, formerly in the business at Des Moines, Ia., has bought the Muskogee Carnation Co., of A. Z. English.

GRAND ISLAND, NEB.—J. S. King, the florist at the Home, has taken a thirty days' furlough and is visiting his son at Hornitos, Cal.

WHEELING, W. VA.—Albert Lasch, the South Warwood florist, furnished some handsome decorations for the wedding of Louis Eis and Miss Flora Lasch, at Loveland, W. Va., April 21.

WAKEFIELD, MASS.—Otto B. Runge, who carries on his business under the name of Runge The Florist, is doing some effective advertising in the local papers. He owns greenhouses at Pleasant and Cordis streets and recently opened a store at 101 Albion street.

POCATELLO, IDAHO.—A. H. Lindquist, who for a number of years conducted a flower store in connection with his undertaking establishment, in the Wrensted building, has moved his flower department to the store of the Independent Electric Supply Co., on North Main street, where a fine display window has been fitted up for his use. He handles part of the output of W. A. Staley's greenhouses.

FARMINGTON, UTAH.—The Miller Floral Co. has purchased ten acres of land in Davis county from Nathan Clark, and the construction of two greenhouses is under way. The company is capitalized at \$100,000 and will grow roses and carnations during the first year, rapidly branching out into other lines. The officers of the company are: Robert Miller, president; W. E. Tarbell, vice-president; Louis L. Barton, secretary and treasurer.

SARCOXIE, MO.—Gilbert H. Wild, as already reported in the REVIEW, expressed the opinion that peonies in this vicinity were not injured by the recent frosts and storms. At a later date—April 27—Mr. Wild said again: "The frost damaged strawberries and bit potatoes to the ground, but left peonies unharmed, as already stated. Our coldest mornings were windy and cloudy, and that helped us wonderfully. Of strawberries in bloom, not more than one-third were killed, and a good many had not begun blooming. So you see we are lucky."

DAYTON, O.—The Heiss Co. has secured the contract for supplying the plants for the use of the city parks during this season.

GLOVERSVILLE, N. Y.—G. W. Pool will erect another greenhouse on the property between Summit and Spring streets. His office is now at 11 Carpenter street.

CARTHAGE, Mo.—Stephen Hyde, proprietor of the Fairview Greenhouses, is building two more houses, each 28x390, to be used almost entirely for lettuce. One of the houses will be completed in a month and the other later in the summer. Including this new addition, Mr. Hyde will have 110,000 square feet under glass.

MOBERLY, MO.—Carl A. Claeson, grower for Mrs. R. S. Estill, says trade is good, especially in the line of design work. Mrs. Estill, he says, has plenty of bedding stock, and the recent frosts did not cause her much trouble. She intends to build a violet house next fall, and two large houses, for roses and carnations, next year.

NEWTON, KAN.—The greenhouse formerly owned by C. L. Shanks, but which has been closed since last November, has been leased and opened by The Rosebud Co. The two ladies composing this company are novices at the florists' business, but with the assistance of a competent florist hope to be able to supply the demands of the people of the vicinity.

ATLANTA, GA.—The business of the Atlanta Floral Co. was recently purchased by A. Borg and Ivar Erikson, and the new proprietors are planning to improve their facilities and increase the scope of their trade. It is said that their store window has lately been a veritable symphony in carnations, with every tone from white through all the pinks to the vivid scarlets. The flowers were all grown in the firm's own greenhouses.

WORCESTER, MASS.—The estate of the late H. F. A. Lange, according to an inventory recently filed in the probate court by his executors, Albert H. and Carl C. Lange, is valued at \$98,248.87. Of this, \$64,886.37 is personal property, consisting of bank accounts, stocks, bonds and mortgages. The real estate amounts to \$33,362.50, and includes the greenhouses, land and houses on Mt. Vernon and Channing streets. The appraisers of the estate were Sanford C. Kendall, Carl Bonney and Bertrand W. Stone.

LEXINGTON, KY.—H. F. Hillenmeyer, the veteran nurseryman, says the frost of Saturday night, April 23, was one of the most disastrous within his recollection and the fruit crop was badly blighted throughout the state. The crop, as a consequence, will be small in quantity and inferior in quality. Early garden products of nearly all kinds, he says, have been almost wiped out, and there will therefore be almost a total dearth of early vegetables grown in Kentucky, although there is yet ample time to replant such things for a later crop. Peas, beans, tomatoes and similar vegetables were practically cut down to the earth by the frost.

GURNEY HILL IS INSURGENT.

E. G. Hill has taken up the cudgel in Indiana in favor of a rational tariff—one that protects the producer but which does not penalize the consumer.

At the republican convention in his district, at Connersville, April 22, Congressman Barnard took occasion to justify his vote for the Payne bill by Mr. Hill's attitude on the question of duty on rose plants, while deriding the florist's contention that at the same time the duty on greenhouse glass should come down. Mr. Hill's insurgency was manifest in his reply.

"If the case were to be analyzed," said Mr. Hill, "it would not seem that the rosemonger was so far out of the way in asking through his congressman for a retention of the Dingley rates on roses.

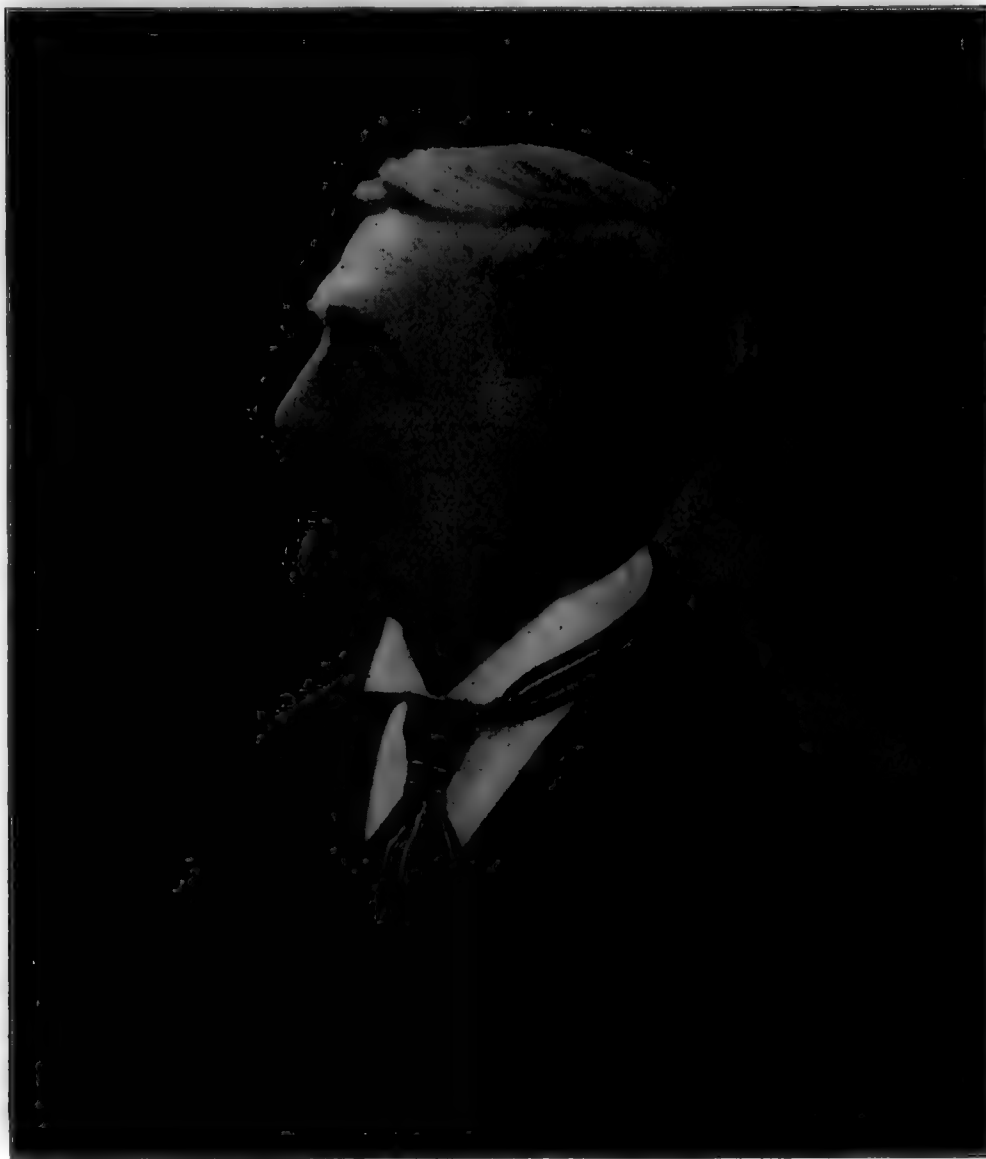
"To state the case briefly: Anent Congressman Barnard's speech at Connersville, the duty on roses under the Dingley law was 2½ cents per plant. This duty I suggested to Judge Barnard be maintained, as it was only just to American rose growers. Under the Payne-Aldrich bill an increase was made to 4 cents per plant. This increase was a surprise to me. I had not asked or expected it. The price paid labor in the rose-producing districts of continental Europe is from \$3.50 to \$4 per week; the same class of labor in America is paid from \$10 to \$14 per week.

"Now as to the duty on glass: It is levied at so much per pound (who ever heard of glass being sold per pound?) and it amounted on greenhouse glass to 140 per cent in the Dingley law and is still as prohibitive. This excessive and unjust rate gives the glass combine every opportunity not only to rob everyone building a greenhouse, but everyone who uses glass in any way. What is the result? The glass trust of former days had the power to rob right and left under this protection. A careful report made by a committee of greenhouse men revealed the fact that glass could be made at a profit and sold at \$2.05 per box; in fact, glass was sold last year in carload lots all the way from \$2.05 to \$2.30 per box. About January 1 the Imperial Glass Co. was formed. All the independent factories were cajoled or bought into the combine and now at the present time this Imperial Glass Co., having control of practically all the hand blown glass plants of the country, boosts the price up to \$3.50 and in the last few days the rate is reported \$4 per box. A duty of 140 per cent enables the glass trust to bleed every man who uses glass.

"Furthermore, in regard to the inconsistency of my attitude as pointed out by the Judge, asking additional duty on roses, with a reduction on glass, grasping for gain both coming and going, so to speak, I would suggest that roses are a luxury, while glass is a necessity, and I have always contended that it is the luxuries which should produce the maximum of government revenue.

"Aldrich, Cannon, Watson and Daltzell can not longer hoodwink the American people: It should be the duty of congress to give us the Beveridge tariff commission, but the gentlemen named above are determined not to have the light turned on if it can be prevented.

"Personally, with other insurgent republicans, all I want is a fair deal either in the matter of a duty on roses or on glass. A casual reading of the speech of my good friend, the Judge, puts me in a very inconsistent and selfish attitude in



E. Gurney Hill.

the matter of duties, whereas I am heartily in favor of a just and equitable tariff rate that will protect American labor and give to the American manufacturer a fair profit. The whole tariff schedule as framed under the Payne-Aldrich law is unjust and unfair to the consumers of the country. Aldrichism, Cannonism and the placing in power of the reactionaries means the downfall of the republican party."

THE NEWER HARDY ASTERS.

[An extract from a paper by Arthur E. Thatcher, of Arnold Arboretum, read before the Boston Gardeners' and Florists' Club.]

The most useful of all herbaceous plants for producing fine autumnal effects are undoubtedly asters or Michaelmas daisies, and to some who are acquainted with the many wild species which beautify our New England woodlands it may seem unnecessary to draw attention to them, but during the last ten years a great deal has been done by cross fertilization and selection to produce varieties better suited for garden cultivation.

The species to which the most notable additions have been added are *Novi-Belgii*, *Novæ-Angliæ*, *Amellus*, *cordifolius* and *vimineus*, but the best results have been obtained by crossing *Novi-Belgii* and *vimineus*. These produce small flowers in great abundance, on long, pendulous branches right from the ground, and for border decoration or using in a cut state there is nothing to surpass them.

Nearly all the varieties to which I shall refer have been imported into this country and may be seen growing by anyone interested. Their light and graceful habit makes them exclusively valuable as

pot plants, and anyone who has a conservatory to embellish cannot do better than utilize the small flowered varieties for this purpose.

Climax and Duchess of Albany.

The *Novi-Belgii* varieties are now numerous, but I shall only mention two which are in advance of all others, and these are *Climax* and *Duchess of Albany*. Both grow five feet high; the former has bright blue flowers with a conspicuously yellow center and the latter is pale mauve, flowering from halfway up the stem and not just at the end of the shoots, as is the case with many varieties. The best form of *Novæ-Angliæ* is *Mrs. J. F. Raynor*, which is only four feet high and has bright reddish crimson flowers, two inches across.

Aster Amellus is a species with large, rich, blue flowers and grows about two feet high. It is very useful for many purposes, especially where masses of color are desired, and it is only within recent years that any new colors have been evolved. Pale lavender, deep rose and almost white forms will be found among such varieties as *Aldenham*, *Herbert J. Cutbush*, *Lilacea*, *Distinction* and *Reverslea*.

For the Front of the Border.

Too much cannot be said in favor of the beautiful varieties which have resulted from crossing *vimineus* and *Novi-Belgii*, the best of which are *Enchantress*, *Hon. Edith Gibbs*, *Golden Spray*, *Delight*, *Star Shower*, *Maidenhod*, *King Edward VII*, *Chastity* and *Ringdove*. The habit of these is so beautiful that they are unsurpassed for growing on single stems and planting on the front of the

border, where they make perfect pyramids of bloom.

Among the cordifolius group there are a number distinguished by their delightful habit and delicacy of coloring, and Ideal and Edwin Beckett are general favorites with all who have grown them.

SHADE FOR ASPARAGUS.

I want to shade a plumosus house for the summer. What can I use that will make a permanent shade and not hurt the paint when sprayed on? B. J. P.

White lead mixed in naphtha or kerosene makes an excellent, lasting and easily applied shading for plumosus. It will not injure the paint on the wood-work in the least, but will rather help to preserve it. C. W.

MILWAUKEE.

The Market.

It can be reported that business last week was satisfactory, and that the quality of stock with which to fill orders was really good, this no doubt being caused by the cool and dark days. Beauties were just as good as in midwinter, while other roses were excellent, considering the time of the year. Carnations continue to hold their own, bringing 2 cents and 3 cents. While the supply showed an increase over the week previous, still there were not enough to go around. White carnations are still in good demand, with only a limited supply. Receipts of bulbous stock and sweet peas have decreased considerably and, with no outdoor stock to speak of coming in, the market was kept cleaned up all the time, something unusual for the end of April, when a person might expect to have more than enough. Asparagus Sprengeri is the long suit in green goods, for A. plumosus strings and smilax are scarce; also the smilax is of poor quality. The supply of snapdragon, which continues steady, was equal to demand.

Various Notes.

The cool, wet days that followed the frost of April 23 were quite welcome, for it gave all outdoor vegetation a better chance to recover, and from present appearances the damage was not as great as was at first anticipated. While we have had real spring weather since March 1, nearly all the carnation growers in this vicinity had not begun to move their stock into the field by May 3; too much rain is given as the cause. Those that had some stock transplanted, and these are only a few, say that they are surprised that the recent frost did not raise more havoc.

Robert Zepnick, 147 Lincoln avenue, says that he has been kept quite busy of late with funeral work.

Wm. Zimmermann, who reports something doing all the time, states that business for the month of March was better than April and by all means the best in the history of that establishment.

The Holton & Hunkel Co. has the material ready for an addition of eight houses, each 18x100 feet, to be erected at their Brown Deer place for pot plants.

The bedding plant trade, which had made a good beginning with the C. C. Pollworth Co., came to a standstill with the recent winter-like weather, but as there is still plenty of time till Decoration day, they are by no means worrying.

In associating with the boys these days

the main topic of interest and discussion is the annual May ball, which takes place next Thursday, May 12, at Miller's hall. The entertainment committee has sent out neat announcements inviting all employers, employees and their friends to be on hand without fail.

Visitors: Mr. and Mrs. R. Miller, of the Racine Floral Co., and J. M. Johnson, of Racine, Wis.; Adam Zender, Rogers Park, Ill. E. O.

OBITUARY.

Charles Treanor.

Charles Treanor, for many years in the trade at South Bend, Ind., and widely known, died May 1 at Miami, Fla., as the result of a stroke of paralysis April 22. Mr. Treanor was a member of the old firm of Treanor & Rettie, which did a large business and was known all over the country. Mr. Treanor handled the retail end and Mr. Rettie the growing end. At one time they divided the business, each individually conducting his department, but later they went back into partnership and continued until the business was absorbed by the South Bend Floral Co., with whom Mr. Treanor was connected for a time. Several years ago he fell from a street car and suffered injuries from which he never fully recovered. He was a man of musical taste and education and became skilled as a harpist. His trip to Florida was in hope of benefiting his health. He was accompanied by Harry A. Wood, who was an adopted member of the family and who is accompanying the remains back to South Bend, where funeral services will be held Saturday, May 7. Mr. Treanor is survived by a wife and two children.

Anthony M. McLaren.

Anthony Murray McLaren, proprietor of the Westwood Nurseries, at Westwood, Mass., died of a shock of paralysis April 27, at the age of 80 years. He fell dead from his carriage while driving on Hyde Park avenue, Mount Hope.

Mr. McLaren was born at Crieff, Perth county, Scotland, in October, 1830, the son of John and Ellen (Sharp) McLaren. His early education was received at Drummond castle, after which he attended Octertyre, the great training school for landscape gardening.

About fifty-six years ago he left his native land, coming to St. John, N. B., where he remained five years. He then removed to Boston, for a time working on various estates in the suburbs, including those of John D. Williams, Warren street, Roxbury; William Wales, Columbia road, Dorchester; Francis Parkman, near Jamaica pond, Jamaica Plain, and Mr. Strong, of Brighton. For four years he was gardener at Forest Hills cemetery.

For forty years Mr. McLaren was in business as a florist at Forest Hills, in Boston, where the railroad station is now located. At the time of the raising of the railroad tracks, in 1896, the property was taken for the new site of the depot, and Mr. McLaren moved to Westwood, where he had since conducted the Westwood Nurseries.

In the time he was located at Forest Hills, Mr. McLaren laid out many beautiful estates in different parts of the country, including the Lorillard place, in Newport; the estate of George F. Baker, president of the Second National Bank, New York, and several large estates in North Carolina. He was a land-

scape gardener for the New York Central railroad. He planted the beautiful vine now growing over the Old South church, Boston.

He was a member of the Massachusetts Horticultural Society and was the winner of many prizes at its exhibitions.

January 10, 1856, at St. John, N. B., he married Miss Mary Ann Campbell, of that city. She survives him, as do their sons and daughters: Mrs. Charles H. Howard, of New York city; Mrs. Frederick P. Norris, of Roxbury; Mrs. Charles H. Lester, of Roxbury; Mrs. George A. Gilman, of Jamaica Plain; James S. McLaren and William H. McLaren, both of Westwood, and John McLaren, of Hyde Park.

George W. Williams.

George W. Williams, treasurer of the W. E. Barrett Co., seeds and florists' supply house at Providence, R. I., died April 24, at his home, 28 Sycamore street, Providence, after a three weeks' illness of heart trouble. Mr. Williams' health had been failing for about a year. He was 74 years of age, and was descended from the founder of Providence, Roger Williams. At the time of his death, Mr. Williams was a member of the Rhode Island Horticultural Society, Florists' and Gardeners' Club of Rhode Island, and many other clubs, societies and Masonic bodies.

George Williams was born in North Providence, R. I., May 16, 1836. When 18 years of age, he entered the seed and agricultural implement house of Burdick & Barrett, which had been established in 1848. In 1861, Mr. Williams bought Mr. Burdick's interest and the firm name was changed to W. E. Barrett & Co.

He was twice married, both wives being dead. He is survived by five sons and one daughter. One son, George F. Williams, is secretary of the W. E. Barrett Co.

A. H. Howard.

Alfred Herbert Howard, of Otter River, Mass., died at his home in that town April 15, at the age of 58 years. He was born in Holden, Mass., and was a son of John W. and Sally (Hayden) Howard. He had resided at Otter River for about thirty-five years and during the latter part of the time had been engaged in the business of growing cucumbers. He is survived by his wife.

F. Edwin Lillibridge.

F. Edwin Lillibridge, a lifelong resident of East Greenwich, R. I., and for many years gardener at the estate of Moses B. I. Goodard, died at his home Monday morning, April 25, after an illness of three days. Death was due to a complication of diseases. He was 54 years old.

GRAND RAPIDS, MICH.—A jury in the Superior Court has awarded a verdict of \$250 to Charles Leising in the case brought by the lad against Henry Smith, the florist. Young Leising fell from a tree while picking cherries on the Smith farm last summer.

MONTREAL, CAN.—N. S. Dunlop, the director of the flower department of the Canadian Pacific railroad, began the distribution, April 19, of the 80,000 packages of seeds which are used for the beautification of the station grounds and the houses of the officials and employees on the 10,000 miles of this company's lines in Canada.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. H. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Annual convention, Rochester, N. Y., August 16 to 19, 1910.

RESULTS.

We give them. You get them.
We both have them.

THERE are business chances in plenty on pages 35 to 37—three pages of Wants and For Sales.

N. S. DUNLOP, head gardener for the Canadian Pacific railroad, aspires to have his line known as the Road of Roses.

EX-PRESIDENT ROOSEVELT visited the jubilee bulb show at Haarlem, Holland, May 1, and report has it that he was "dee-lighted."

THE Yearbook of the Department of Agriculture is ready this year some two months earlier than usual. Your congressman will send a copy if you are interested.

YOU may hear it said that wire frames are not used as commonly as they once were for funeral flowers, but just the same there is a big scarcity of wire-workers.

NOT a few subscribers save themselves the bother of annual renewal by sending the REVIEW \$2, \$3, or sometimes \$5, instead of the dollar bill that insures fifty-two copies.

ONE of the freight rate increases announced last week is on ground bone, Kansas City or Omaha to Chicago. The old rate was 20 cents, the new 23 cents, or an advance of fifteen per cent.

RUN over in your mind the names of the men whom you know who are making the greatest successes in the florists' business. How many of the successful ones graduated into the trade from some other line? How many owe their success to ability as business men rather than to ability as growers? How many give their personal attention to the merchandising end?

SOCIETY OF AMERICAN FLORISTS.

Department of Registration.

Public notice is hereby given that Thomas De Voy's Son, of Poughkeepsie, N. Y., offers for registration the violet described below. Any person objecting to the registration, or to the use of the proposed name, is requested to communicate with the secretary at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

Raiser's description: Sport of Marie Louise, 1907; identical with parent plant in foliage and habit of growth; flowers double and of a dainty, light wistaria shade. Name: Marie Elise.

H. B. DORNER, Sec'y.

April 28, 1910.

EMERSON SAID.

"If a man can write a better book, preach a better sermon, or build a better mouse-trap than his neighbor, even though he build his house in the wilderness, the world will make a beaten track to his doorway."

Sure, the world will, if given time enough, but unless the mouse-trap builder is very young and very patient he would better advertise.

FIREMEN AND FLORISTS.

The National Firemen's Association will hold its annual convention at Rochester, N. Y., August 17 to 20, the same week that the S. A. F. will hold its convention there, and by a curious coincidence a florist is president of the firemen's organization. He is John M. Sherwood, of Neosho, Mo., manager of the Neosho Florist Co.

OUTDOOR ASTERS IN ARIZONA.

Under separate cover, I am sending the editor a few aster blooms. I believe I am right in thinking April is quite early to have them in bloom. The seeds were sown outdoors last fall, were out all winter, without protection, although we had an unusually cold winter, below freezing the most of nearly a month. In February I transplanted them into my greenhouse, solid beds; no heat except from the sun, not having put in my heating apparatus. These blooms opened April 21. I have many that will be in full bloom this week, and by Memorial day I will have plenty, and anticipate a good sale.

I read Mr. Michell's little joke in the Philadelphia column and you may say to him that the REVIEW finds its way even to the "jumping off place" away out in Arizona, as many advertisers know.

GLOBE FLORAL CO.

CHICAGO.

The Great Central Market.

There was a rift in the clouds the latter part of last week and business seemed at once to feel the inspiration. Wholesalers nearly all say that the week was an excellent one and that the volume of business on Friday and Saturday was well above anything that has been enjoyed since Easter. Prices were not high in any department. Large quantities of stock were moved, with the result that an excellent money total was recorded. This week opened with an exceptionally dull Monday. A cold, raw rain and high winds kept people off the street and discouraged city trade. Apparently the out-of-town buyers had carried over considerable stock from Saturday, or else, which is not at all probable, business had suddenly fallen off with them, for telegraphic orders were not numerous, and altogether the market had one of the dullest Mondays of recent weeks. Monday usually is the busiest day of the early part of the week, Tuesday and Wednesday being less active, but this week the succeeding days were busier than Monday.

Beauties are once more in extremely large supply and prices of even the best long stock are being shaded to the buyers of hundred lots; indeed, if it were not for the buyers who take from 100 to 500 it would be wholly impossible to clear out the daily receipts of long Beauties—the orders for a dozen or two at a time are not numerous enough to make any impression upon the supply. Medium and short Beauties are relatively much less plentiful than long and they command relatively better prices. Those who have medium and short Beauties of good quality find a brisk sale and hold their prices stiff. The average quality of the Beauties now in market is exceptionally good, much better than it was a few weeks, or even days ago.

Ten days of dark weather has affected the color of Killarney and Maid; these

-PEONIES-

BIGGEST, SHOWIEST FLOWERS OF THE SEASON

You who have been watching for the opening of the Peony season can order freely now—we've got 'em in quantity, pink and white as well as red. As usual, we handle the stock of the oldest and most experienced growers—the stock retailers know is cut right, bunched right, handled right and will act right after the buyer gets it. No order too large for us, now or later.

BEAUTIES

This is fine stock and it is selling well, for buyers who try our Beauties come back for more. Long Beauties are, relatively to the demand, much more plentiful than medium and short, but we have all lengths in quantity. Good heads and fine color in all lengths.

KILLARNEY

Killarney is one of our leading specialties—no better stock to be had anywhere in this country and the supply is large and steady; we always have them. Buyers who once use our Killarney any length—find they pull trade their way. You can get the reputation for having the best roses in your town if you carry our Killarney.

Large Supply of Fine Richmond, Maid, Bride, Etc.

SWEET PEAS

The Butterfly Peas are now in large supply; can fill all orders. Fine as our Peas have been, these are much the best stock this market has seen this year. Quick sellers wherever shown.

CARNATIONS

There are no better carnations anywhere than our "select, large and fancy," but if your trade requires the "common" grade (ours are as good as some houses ship as fancy), we can take care of you. Let us know what you can use—we do the rest.

Snapdragon

Our "Snaps" will make a hit—put them in your window or on your counter and you'll wish you had ordered more. Five fancy shades of color. The Killarney pink is perfect.

Plenty of Asparagus Bunches and Smilax Strings, also the best Fancy Ferns to be found anywhere.

Fancy Valley Always on Hand

Elegant stock—the Chicago Market Brand—awaiting your order, a single bunch or thousand lots, it's here. :: :: :: ::

CURRENT PRICE LIST

AMERICAN BEAUTY		Per doz.
Long Stems.....		\$3.00
Stems 30 inches.....		2.50
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 16 inches.....		1.00
Stems 12 inches.....		.75

		Per 100
Killarney, special.....	\$10.00 to \$12.00	
" select.....	6.00 to 8.00	
" seconds.....	3.00 to 4.00	
Richmond, special.....	8.00	
" select.....	5.00 to 6.00	
" seconds.....	3.00	
Maid and Bride, special.....	8.00	
" select.....	5.00 to 6.00	
" seconds.....	3.00	
Mrs. Field.....	3.00 to 6.00	
My Maryland.....	3.00 to 10.00	

CARNATIONS		
Common and split.....	1.50 to 2.00	
Select, large and fancy.....	2.00 to 3.00	
White, common.....	3.00 to 4.00	
White, select.....	5.00 to 6.00	

MISCELLANEOUS		
Peonies, fancy pink and white....	6.00 to 8.00	
common.....	4.00 to 5.00	
Iris, Spanish.....	6.00 to 8.00	

Snapdragon, fancy, per doz., \$1.25	
common, doz., \$0.75 to 1.00	
Sweet Peas, "Butterfly".....	1.50 to 2.00
" fancy.....	1.00
" medium.....	.50 to .75
" short, per 1000, \$3-\$4	

Easter Lilies..... doz., \$2.00 to \$2.50	
Callas..... per doz., \$1.50	
Poet's Narcissus, single.....	.75 to 1.00
double.....	1.50

Valley.....	3.00 to 4.00
Mignonette..... per doz., 50c to 75c.	
Daisies.....	1.00 to 1.50
yellow.....	1.50 to 2.00

DECORATIVE		
Asparagus Plumosus, per string	.60 to	.75
" per bunch	.35 to	.50
" Sprengerl..... per 100	2.00 to	6.00
Adiantum.....	.75 to	1.00
Farleyense.....	10.00 to	12.00
Smilax..... per doz.,	\$2.00	15.00
Ferns..... per 1000,	2.50	.30
Galax.....	1.00	.15
Leucothoe.....	9.00	1.00
Mexican Ivy..... per 1000,	\$7.50;	per 100, \$1.00
Store open from 7 a. m. to 6 p. m. Sundays closed at noon.		

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

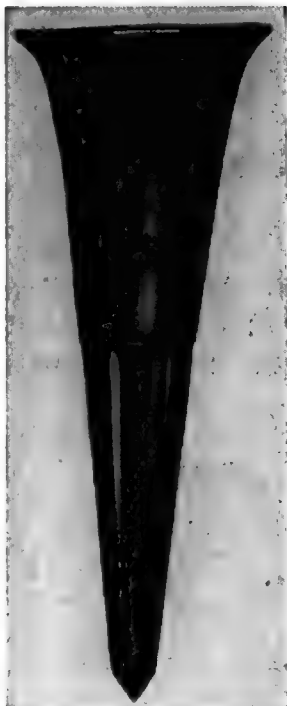
Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846



Evergreen Brand Fertilizer

(Manufactured by the
D. D. Johnson Co.)

We have watched with care the tests of this Fertilizer by many experienced, careful growers and our observations have satisfied us that here is an article the Trade is looking for; that we are justified in recommending its use and pushing its sale. As useful on the Lawn and Garden as under glass—a fine side line (with grass seed) for retailers. We have arranged to make a Special Proposition to Seedsmen and Jobbers. Write for full information. Try a sample 12 lb. can, \$2.00; 100 lb. drum, \$16.00.

CEMETERY VASES

You will soon be needing these—a ready seller as soon as people start to fix up their cemetery lots.

12 inches long.	16 inches long.
Per doz. \$ 2.00	Per doz. \$ 4.00
Per bbl. (5 doz.) 8.75	Per bbl. (3 doz.) 11.00
2 bbls. (10 doz.) 15.00	

Write for special prices on lots of 10 bbls. and up.

GREEN AND WHITE ENAMELED (METAL) CEMETERY AND LAWN VASE

No. 1, 6 1/4 in. high, 4 1/4 in. diameter.....	\$2.00 per doz.
No. 2, 6 1/4 in. high, 3 1/2 in. diameter.....	1.60 per doz.

WIRE HANGING BASKETS

Fancy Top		Plain Top	
Doz.	Doz.	Doz.	Doz.
6-in.... \$1.10	16-in.... \$3.50	6-in.... \$0.85	16-in.... \$3.00
8-in.... 1.60	18-in.... 4.50	8-in.... 1.20	18-in.... 4.00
10-in.... 2.00	21-in.... 5.50	10-in.... 1.65	21-in.... 5.00
12-in.... 2.50	24-in.... 8.00	12-in.... 2.00	24-in.... 7.50
14-in.... 3.00		14-in.... 2.50	

25% discount on above prices if your order is over \$20.00.

"Revero" greenhouse hose, the best hose on the market. Manufacturers' prices. 3/4-in., with fittings, 17c per ft.; reels of 500 ft. in one piece at 16c per ft.

A. L. RANDALL CO.

Everything for the Florist L. D. Phone Central 1496
Private Exchange
All Departments. 19-21 Randolph St., Chicago

Mention The Review when you write.

are paler than they should be. Richmond seems in full crop with many of the largest growers. Quality is splendid, but the supply is excessive. Kaiserin is now offered in large quantities and of generally good quality. Not many White Killarney are seen, but the longest, finest white roses are of this variety. There is an abundance of Bride. Of Maryland, Jardine, Cardinal and Rhea Reid some excellent stock is offered in moderate quantity. No buyer can complain of lack of variety in the rose market. Business is better than it was before the April freeze, but prices on roses still are low compared to the high quality of the stock.

It does not seem that there has been much reduction in the supply of carnations, but demand has improved and prices are quite a little firmer than they were a fortnight ago. The quality is excellent in nearly all varieties. White has been selling especially well for some days and making better prices than anything except the special fancy grades in other colors. The approach of Mothers' day was apparent as early as last week, when many inquiries were received as to prices. One buyer wrote several wholesale houses that he could use 25,000 white carnations, to be shipped May 6, and asked each house to make an offer on part. The special demand found the wholesalers somewhat in a quandary. Mothers' day never before made any special difference; it was the desire to hold the prices as reasonable as possible for the purpose of encouraging the observance of the day, but at the same time all the wholesalers saw that the supply of whites will not be anywhere near sufficient to go around and the commission dealers never lose sight of the inexorable requirement of the growers that the goods be sold for all they will bring. Consequently there was considerable variation in the quotations for advance orders for Mothers' day. That this market quoted early prices below prices quoted in the east was shown by the receipt of several orders for thousand lots from retailers in eastern cities. The wholesalers feel that it is up to the retailers to turn part of the demand to colored stock for Mothers' day and thereby make it possible to supply all orders and keep prices on a reasonable level.

ELASTIC-LYKE ?

Mention The Review when you write.

Sweet peas, which have been among the best selling items, are in large supply and the quality shows considerable improvement. The Butterfly varieties go quickly, but the fag end of the crop of winter bloomers does not move briskly. Short-stemmed peas are about as hard to sell as anything coming into the market.

Receipts of peonies from Carbondale, Villa Ridge and Sarcoxie have become so heavy that cold storage was begun May 2. White and pink are available as well as red. The buyers are not yet taking hold in quantity. Frost damage to the southern crop apparently was slight, though what may later develop is problematical.

Not much bulbous stock is coming in. Easter lilies are scarce, but there are plenty of callas. There is a fair call for iris, snapdragons, cattleyas, valley and other items. The green goods market is quiet.

Wholesalers are looking for an exceptionally busy week-end. Friday and Saturday ordinarily are the big days in the market and this week the Mothers' day special demand promises to be an important factor. In addition, Chicago is to have its first automobile parade Saturday, May 7, and retail florists have been busy figuring on decorations in cut flowers.

The Visias Bankruptcy.

The failure of George Visias, who ran the flower store in the Masonic Temple, has stirred up the matter of credits once more. Visias filed a voluntary petition in bankruptcy April 26 and scheduled liabilities of \$3,599.48, of which \$2,284.92 was owing to eighteen wholesale florists, including four who sell on the Flower Growers' Market, and \$191.55 to two plant growers. There were only three

APHINE

Is proving a most effective, while at the same time absolutely harmless, insecticide for use on young stock.

It destroys the insects, and invigorates the plants.

Have you tried it?

APHINE MANUFACTURING CO.

Madison, New Jersey

Mention The Review when you write.

creditors outside the trade, the landlord, the iceman and one other.

An interesting point is that in every case, save two, the February bills with the wholesalers had been paid. March and April purchases only were involved, and on a credit basis April was not due at the date of the filing of the petition. Two of the claims exceed \$350 and the wholesaler who has the largest claim says Visias always paid promptly every month, and, while recognized as not having property to justify credit, had gained it by meeting every obligation promptly. The assets scheduled are valued at \$834.25. These include fixtures, wearing apparel, etc., but only \$15 in cash. Question for the bankruptcy court: What became of the money for March and April sales? He sold only for cash.

CARNATIONS

For Mothers' Day—plenty of colored stock and a good supply of white.

BEAUTIES, large supply, splendid heads on all lengths.

ROSES, excellent quality, specially strong on Killarney and Richmond.

SWEET PEAS, Butterfly, three shades, stock that can't be beat.

PEONIES, in quantity, red, \$4.00 to \$5.00; white and rose pink, \$6.00 to \$8.00.

CATTLEYS, \$7.50 to \$9.00 per dozen.

VALLEY, fancy, \$3.00 to \$4.00 per 100.

CHRYSANTHEMUMS, sprays, yellow, \$1.50 to \$2.00 per bunch of about 50 flowers.

HUCKLEBERRY VINES, takes the place of Wild Smilax, now out of season, and many think it makes better effect; large cases only, \$5.00.

Chiffon Corsage Shields

White, pink, lavender, make a hit wherever used. **\$3.00 per doz.** Can make them up of any special color or material to your order.

Full line of Ribbons and Chiffons in all flower colors.

A. L. Randall Co.

EVERYTHING FOR THE FLORIST L. D. Phone Central 1496 Private Exchange All Departments.

19-21 Randolph St., Chicago



Mention The Review when you write.



No. 40, Turnip.

No. 767, Tudor.

No. 60, Globe.

FLORISTS' BASKETS

These Baskets are practical for many uses, making fine table baskets for plants and flowers.

We make 200 different styles. You will buy our baskets sooner or later. Why not commence now? We will send first order on approval.

Illustrated catalogue upon request.

MADISON BASKETCRAFT CO.
MADISON, OHIO

Mention The Review when you write.

Moninger's Movements.

The John C. Moninger Co. supplies the following statement:

"Several reports are being made regarding our purchase of a building adjoining our present property and some of these are conflicting and confusing. To make the matter clear, we will say we have bought, from the American Malting Co., a piece of property 150 feet on Hawthorne avenue and 135 feet deep; also a five-story building 90x123 feet and a seven-story elevator 42x70 feet. The seven-story elevator is being wrecked to make space for a driveway connecting our private switch with our new lumber yard. The five-story building will be used for a warehouse for boilers, pipe and heating materials, also for the manufacture of all iron work entering into the construction of our various types of houses. This building gives us much needed room and will enable us, when remodeled, to handle a much larger volume of business than heretofore. Changes in the construction are now being made and we expect to move part of our plant into the new quarters about May 10."

April Weather.

It may be a surprise to hear from the weather man that the month of April at Chicago was 5.3 degrees warmer than normal. According to the official records, the excessively warm weather of March continued during April with but slight interruption until after the middle of the month. Then came a cool period

of ten days, but the last three days were warmer than normal. During the cold snap the temperature went 19 degrees below normal and 6.4 inches of snow fell, being more than nine times the average snowfall for the whole of a normal April. There was an abundance of sunshine during the first fifteen days and a decided deficiency during the last half of the month, the average for the entire month being four per cent below normal.

Various Notes.

After twenty-five years the name of Hauswirth has ceased to be connected with the flower business in Chicago. E. J. Hauswirth, who has conducted the store in the Congress hotel since the death of his mother, closed up April 30 and will go to Twin Lakes, Wis., to live on a chicken farm. His father was in the flower store in the Auditorium and Congress hotels from the day the original Auditorium building was opened until his death, in 1906, and his son had himself spent sixteen years there. Hauswirth's closing leaves the Congress hotel without a flower store, the space having already been leased for other purposes. Hauswirth has for years been one of the large buyers in the wholesale market, much of the stock being consumed on business originating within the hotel. It is thought that O. J. Friedman now will get this work and that space for handling it will be found for him inside the hotel. Friedman recently gave up his stand for the sale of flowers in the

La Salle, where there now is no florist except John Sterritt, who is employed by the house merely to look after the flowers for the public tables and public rooms.

John Kruchten's 2-year-old boy was seriously bitten by a bulldog April 29. The brute seized the child by the jaw, inflicting bad wounds in the throat and also inside the mouth. The physicians say the case is a serious one, but that with good care there is no reason why the boy should not escape permanent injury.

William Homburg, formerly with the J. B. Deamud Co., is now Phil Schupp's right-hand man at J. A. Budlong's. Charley Zapfe, of this house, was taken ill last week and was operated on for appendicitis April 30 at the Ravenswood hospital. The latest reports of his condition indicate that he is getting along as well as could be expected.

John Mangel looks after the flower needs of the management of the new Blackstone hotel and has a sales space within the hotel. It is not a "store." There is not room for handling work of an important character, or, indeed, for carrying much stock, but it affords the fashionable frequenters of the place an opportunity to get their corsage and gift flowers without going outside.

Stollery Bros. will occupy a handsome new store and conservatory to be erected for them at the corner of Kenmore and Winthrop avenues. The building is to

BEAUTIES

Coming heavier and better every day. Can supply buyers, large or small, at \$4.00 to \$20.00 per 100.

CARNATIONS

Good stock.....per 100, \$1.50 to \$2.50
White, for Mothers' Dayper 100, 4.00 to 6.00

PEONIES

Good stock.....per doz., 50c to 75c
Special fancy.....per doz., \$1.00

All kinds of Roses of fine quality

ORCHIDS, SWEET PEAS, VALLEY, BULB STOCK AND GREENS.

Call on us for everything you need. We've got the goods.

Now booking orders for PEONIES for Decoration Day—write us about your needs.

Vaughan & Sperry

52 and 54 Wabash Avenue,

CHICAGO, ILLINOIS

Mention The Review when you write.

cost \$10,000 and work is to be started at once.

Winandy Bros., greenhouse contractors, are having a busy season. Among their largest jobs are those for Wietor Bros. and Hoerber Bros. At Wietors' the Winandys have the rebuilding operations far enough along so that all the houses are up and glazing is in progress. At Hoerber Bros.' the superstructure is going up.

The Atlas Floral Co. now occupies the entire store at 35 Randolph street.

At E. H. Hunt's, W. E. Lynch reports the arrival of the first Sarcoxie peonies May 2.

Rhea Reid is not largely grown for this market, but Bassett & Washburn have quite a quantity of it and say it has come in handy to take the place of short and medium Beauties. They have been cutting 300 to 500 a day. Mr. Washburn reports last week as the best week of the year to date, with the single exception, of course, of Easter week.

E. E. Pieser states that Kennicott Bros. began storing southern peonies May 2. The crop of Kennicott & Co., Carbondale, also began going into storage that day. Mr. Pieser says it will be an impossibility to sell without cold storage all the peonies that will reach this market in the next two weeks or so, but that he looks for an unprecedented demand the last five days of this month.

Fred Sperry, of Vaughan & Sperry, has been on the sick list for several days, suffering with the grip.

April 30 C. Clemensen opened his new store at South Chicago. He now has one of the nicest places in this vicinity, store and greenhouses, and is doing a big business.

Henry Van Gelder, manager of the Percy Jones business, says that Frank Garland, at Des Plaines, is maintaining his reputation as a grower of Kaisers, the early crop this season being as good as anything Mr. Garland ever has cut.

A. L. Randall has returned from West

Peony Cut Flowers **SPECIAL PRICE**

Write for prices, they will interest you.

GILBERT H. WILD : : Sarcoxie, Missouri

Mention The Review when you write.

Baden. Frank Johnson, of the Randall Co., is making a southern trip.

Vaughan & Sperry report receiving many orders from the southeast, from territory usually considered outside the Chicago shipping radius. They say the Beauties, though in increased supply, are moving satisfactorily.

Frank Lonigan, brother of Jack Lonigan, of Winterson's, was killed Friday morning at the Marshfield avenue station of the Metropolitan elevated railroad.

Peter Reinberg has just received a new French automobile that is one of the finest things on the street.

C. W. McKellar is on duty again this week, but is twenty pounds lighter because of his fortnight's illness.

Kyle & Foerster say they think the increase in the supply of sweet peas is more apparent than real. They lay the accumulation entirely to the bad weather, and think the peas will move briskly again as soon as pleasant days call people out.

Poehlmann Bros. Co. reports that so far as can be seen the carnations in the field have suffered no injury from the freeze.

At Zech & Mann's it is said that the shipping trade is excellent, as good as it ever was at this date, with much business in sight for the end of the week.

Miss Bloom, of Bassett & Washburn's, has returned from a week's visit to Toledo and Cleveland.

George Reinberg is busy putting his place in first-class shape for next season.

Phil Schupp had a telegram May 2, stating that the body of Charles Treanor,

who died at Miami, Fla., will pass through Chicago Thursday, May 5.

E. C. Amling says he deprecates the way the Mothers' day demand has centered on white carnations, but looks for the demand eventually to broaden and the day become one of the principal flower days of the year.

Weiland & Risch report that Edward Amerpohl, of Janesville, was in town the other day with word of financial disaster having overtaken a shoe store that also deals in flowers at Fond du Lac.

Winterson's Seed Store has sold the greater part of its carload of bay trees.

Ned Washburn, who is at Pasadena, Cal., has sent home a number of plants of roses that do particularly well there and which have been planted out at Hinsdale. Four of the plants, he writes, are a variety that is practically thornless.

A grower named Paul Rycerski, last employed by Bassett & Washburn, broke into the daily papers this week by taking three shots at a Chicago doctor with whom he had an altercation.

F. C. Struvy has for the time being abandoned the idea of selling out his two retail flower stores and the property they occupy and removing to California. He has restocked the stores and will continue the business unless someone comes along who will meet his terms.

Lord & Burnham Co. last week signed the contracts which insure the erection of its plant at Des Plaines, the deal having hung fire for several weeks. It is expected that it will be possible to begin the actual work of construction, before

LET US KNOW

What Stock You Need and You Get It.

Better supplied than ever before to take care of your orders, early or late. Specially good Long Beauties and the

FINEST ROSES AND CARNATIONS

To be found in this market and crops are right at the heaviest. Plenty of experienced help to get every order out promptly. Don't hesitate to wire us because time is short.

Long
Distance
Telephone
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3120

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations
A Specialty.....

WHOLESALE
GROWER of

CUT FLOWERS

Long
Distance
Telephone
Central
3120

Mention The Review when you write.

WESTERN

Chas. W. McKellar

ORCHIDS

CHICAGO
51 Wabash Avenue,

Headquarters

Current Price List

ORCHIDS—Cattleyas, lavender.....			
Gardenias.....	Per doz.	\$5.00 to \$	7.50
		1.00 to	3.00
AMERICAN BEAUTY—Specials...			
30 to 36-in..	..	..	3.00
20 to 24-in..	..	..	2.50
15 to 18-in..	..	1.50 to	2.00
Shorter..	..	1.25 to	1.50
	..	.75 to	1.00
Killarney..	Per 100.	3.00 to	8.00
My Maryland..	..	3.00 to	8.00
Richmond..	..	3.00 to	8.00
Mrs. Field..	..	3.00 to	6.00
Bridesmaid..	..	3.00 to	6.00
Bride ..	..	3.00 to	6.00
ROSES, our selection, mixed.....	..	..	4.00
CARNATIONS			
Select.....	Per 100.	..	2.00
Fancy.....	..	2.50 to	3.00
White, for Mothers' Day ..	..	4.00 to	6.00
MISCELLANEOUS STOCK			
Peonies, good stock ..	Per doz.,	.50 to	.75
Peonies, special fancy ..	..	..	1.00
Valley ..	Per 100.	3.00 to	4.00
Easter Lilies ..	Per doz.,	1.50 to	2.00
Callas ..	..	..	1.50
Sweet Peas ..	Per 100.	.50 to	1.00
Jonquills, Daffodils, Tulips ..	..	2.00 to	3.00
Pansies ..	..	.50 to	.75
Mignonette ..	..	4.00 to	6.00
Daisies, Shasta and yellow ..	..	.75 to	1.50
Stocks, Single ..	Per bunch	..	.50
Stocks, Double ..	..	.75 to	1.00
Iris ..	Per 100	4.00 to	8.00
DECORATIVE			
Asparagus Plumosus.....	Per bunch and per string,	.50 to	.60
Sprengeri.....	Per bunch,	.35 to	.50
Adiantum.....	Per 100.	.75 to	1.00
Farleyense ..	..	..	10.00
Smilax ..	Per doz., \$2.00	..	..
Mexican Ivy.....	..	..	.75
Ferns ..	Per 1000, \$2.50	..	.30
Galax, green and bronze.....	Per 1000,	1.00	..
Leucothoe ..	Per 100,	.75	..
Boxwood.....	Per bunch, 25c; per 100 lbs.	15.00	..

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.
Subject to market changes

For Decoration Day

Cemetery Vases, Green Moss, Magnolia Leaves, Green and Bronze; Moss Wreaths, Cycas Wreaths, Ribbons of all kinds.

CHAS. W. McKELLAR
51 Wabash Ave., CHICAGO

Mention The Review when you write.

the end of June. George Sykes, manager of the Chicago branch, has put in an immense amount of hard work on the details and appears to have covered every point necessary to give the company almost ideal manufacturing facilities.

The governor's pen slipped when he

wrote his Mothers' day proclamation. He forgot to tell the people to wear flowers: "A white flower for mother's memory; a bright flower for mothers living."

The foundry which the Geo. M. Garland Co., Des Plaines, sold a year or two ago to a man named Dopp was practical-

ly destroyed by fire April 23. Last winter the Garlands put up another foundry for their work. Although the Garland and Dopp establishments adjoin, the Garlands were not damaged by the fire.

One of the week's visitors was Robert Bebb, formerly of Des Moines, Ia., who was on his way to Muskogee, Okla., where he has bought the Muskogee Carnation Co. Other visitors of the week included A. H. Dew, Albion, Mich., who was here to place an order with the Foley Mfg. Co. for material for two new houses each 30x54; Otto Schwill, of Memphis, Tenn., proprietor of the Idlewild Floral Co., one of the big buyers in this market; W. A. Rieman, Vincennes, Ind., sizing up the prospect for marketing his peonies; Mrs. A. L. Glaser, Dubuque, Ia., buying supplies.

Bowling.

The scores made April 29 by the bowlers were as follows:

	1st	2d	3d		1st	2d	3d
Vaughan ..	180	171	197	Liebermann	127	135	148
Pasternick	152	157	147	Farley ..	193	134	197
Krauss ..	115	111	133	Vogel ..	125	98	135
Yarnall ..	148	157	173	Bergman ..	164	151	158

Totals ..595 596 650 Totals ..609 518 638

	1st	2d	3d		1st	2d	3d
Huebner ..	146	184	152	Wiczor'ski	125	187	168
Winterson	141	134	123	Graff ..	118	167	155
Wolf ..	129	173	126	Goerlich ..	172	116	116
Asmus ..	155	176	138	Johnson ..	202	171	168

Totals ..571 667 539 Totals ..617 651 607

These teams will roll each Friday evening until July 26, when the team to represent Chicago at the S. A. F. convention is to be selected.

KALAMAZOO, MICH.—This season's addition to the establishment of Van Bochove Bros. is to be about 80,000 square feet of glass. The range is growing rapidly.

PADUCAH, KY.—During the last year Schmaus Bros. erected two additional houses and they now have 50,000 square feet of glass. They do a wholesale as well as a retail business, sending regular shipments to some of the surrounding cities. They grow a general line of stock, but have an especially good reputation as rose growers. They also give considerable attention to landscape gardening. The members of the firm are Will and Henry Schmaus.

Winterson's Modern Supply House

Exclusive Manufacturers of "Perfect Shape" Brand Wire Designs—None Better

DECORATION DAY SUPPLIES

Magnolia Leaves, Green and Bronze, per basket of 750, \$2.50.
Cycas Wreaths, Ruscus Wreaths, Moss Green Wreaths, Metal Wreaths.
Send for Catalogue Pricing all Sizes.

WINTERSON'S SPIKED CEMETERY VASE

It is one of the most useful as well as handsome articles ever placed on the market. Of beautiful solid mounted glass.

Price, boxed, per doz. \$2.00 Barrel of 5 dozen (1 bar) \$9.00
Each. 25c; three for .70 Iron. For graves. Each .25

WHITE ENAMELED LAWN OR CEMETERY VASE

Made of heavy tin sheeting, enameled in white. Now in general use. Each Doz.
No. 1 Height 6¾-in., diameter 4¼-in. \$0.20 \$2.00
No. 2 Height 6¼-in., diameter 3½-in. .15 1.60
Selected Bay Trees, Fine Stock, sizes 26, 30, 32, 36 and 40-in. heads. Write for prices.

Hanging Basket

Plain Top			
Inch	Each	Inch	Each
6.....	\$0.07	12.....	\$0.16
8.....	.10	14.....	.20
10.....	.13	16.....	.25
18.....	.35	20.....	.45
With Fancy Top			
6.....	\$0.09	14.....	\$0.24
8.....	.13	16.....	.30
10.....	.16	18.....	.40
12.....	.20	20.....	.50

25% discount on orders over \$10, 30% on orders over \$20.

Have you got our Catalogue? Full line of Supplies.

Winterson's Seed Store

45-47-49 Wabash Avenue
Long Distance Phone 6004 Central

Chicago

Mention The Review when you write.

BOSTON.

The Market.

While cut flowers seem less abundant than a few weeks ago, business remains quiet on the whole and sales are less brisk than might be expected. We had one of the coolest Aprils on record, following a phenomenally warm March, and have so far escaped both the cool and hot waves experienced in other sections. Outdoor bulbous flowers, such as narcissi and tulips, are now at their flood tide, with sales not satisfactory. Spanish iris, indoor grown, is more abundant, as are gladioli, and each of these is selling well. Carnations are getting smaller, with prices holding about the same. It looks now as though they would be inadequate for the Memorial day demand. Roses are getting poorer. Carnots and Kaiserins are coming good; the first named sell much the best. Beauties are plentiful, but quality is on the wane. The same holds true of Richmond and Killarney. The rose business is rather flat now.

Lilies are plentiful and selling better. Callas are getting poorer. Valley sells quite well, as do gardenias and cattleyas. Of summer orchids there is now a nice variety, and the coming big orchid show will, it is expected, give these a boom. Snapdragons and mignonette are getting poor. Marguerites are plentiful, yellow being in heavy demand. Quite a few cornflowers, calendulas, ixias, tritonias and other miscellaneous flowers are seen. Pansies are abundant, but English primroses are fewer. Ten weeks' stocks and candytuft are each seen in quantity. Sweet peas are quite plentiful. Asparagus Sprengeri and plumosus, and adiantum, are more abundant and of better quality.

The cool weather has retarded bedding plant sales, apart from hardy stock, such as pansies, daisies and forget-me-nots, but all specialists are anticipating a busy season. A nice variety of flowering plants, such as hydrangeas, roses, marguerites, schizanthus, etc., are now coming in.

Various Notes.

Strawberries in pots are a feature at present in a number of the better class stores. A. M. Davenport, of Watertown,

is the principal grower of these and has a fine lot ripe at present. Marshall is the variety grown.

Herman Waldecker, of Braintree, is one of those sending in quantities of finely grown and flowered hydrangeas to the Park Street market. They are handled by Thomas Pegler.

A recent call at the Harvard Botanic Gardens found the tulip and narcissus display at its best. Beds of one variety, with a groundwork of violas, pansies, forget-me-nots or daisies, were attractive, but less interesting than the well planted mixed herbaceous borders, which contained large quantities of bulbs in small clumps. Darwin and other late tulips, undisturbed for three years, have improved wonderfully since they were planted. Narcissus Poetaz Elvira had increased surprisingly both in numbers and vigor. Mr. Cameron planted many thousands of mixed early tulips through the shrubberies, where they made a fine show.

H. W. Vose, of Hyde Park, is the grower of some of the finest ten weeks' stocks coming into the market just now.

A. P. Peterson, lately grower for A. M. Davenport, of Watertown, has started in business as a landscape gardener at South Lincoln, Mass. Mr. Peterson is a good grower, full of energy and ambi-

tion, and we wish him every success in his new field.

We are pleased to see W. F. Aylward back on duty again at 6 Park street, after ten days' sickness.

Entries, which closed April 30, for the big orchid show at Horticultural hall, are satisfactory. There promises to be a battle royal for the blue ribbon of the show, namely, the \$1,000 prize for the best 400-foot group. High class music, the best procurable in Boston, has been engaged to give concerts each afternoon and evening.

William Bewsher has assumed charge of Mrs. Butler's estate at Nahant, Mass., and Henry Eaton, late of Longwater, North Easton, has gone to F. L. Ames' estate in the same town.

A number of local enthusiasts are interested in the formation of a gladiolus society, a meeting for which purpose is called for May 27, the second day of the big orchid show, at Horticultural hall. About 100 have already expressed their wish to join the new society.

A tour of the Boston park system, with Superintendent J. A. Pettigrew, last week showed everything to be in luxuriant condition. There has been little winter-killing and all the early flowering shrubs have bloomed profusely. Just now the prunus family are good. One big

PANSIES

Extra fine strain.

All leading varieties in flower.

\$2.50 per 100; \$20.00 per 1000.

The Pikes Peak Floral Co.
COLORADO SPRINGS, COLO.

Mention The Review when you write.

WIETOR BROS.

51 Wabash Ave., CHICAGO

Wholesale Growers of Cut Flowers

CURRENT PRICE LIST

American Beauties	Per doz.
Extra long.....	\$3.00
36-inch stems.....	2.50
30-inch stems.....	2.00
24-inch stems.....	1.50
20-inch stems.....	1.00
12-inch stems.....	.75
Short.....	.50
	Per 100
Killarney, fancy.....	\$6.00 to \$8.00
short and medium..	2.00 to 4.00

	Per 100
Richmond, fancy.....	\$6.00 to \$8.00
" short and medium..	2.00 to 4.00
Mrs. Jardine, fancy.....	6.00 to 8.00
" short and medium	2.00 to 4.00
White Killarney, fancy.....	4.00 to 8.00
Brides and Maids.....	3.00 to 6.00
Uncle John.....	3.00 to 6.00
Kaiserin.....	3.00 to 8.00
ROSES, our selection.....	\$3.00

	Per 100
Carnations, fancy.....	\$3.00
good stock.....	2.00
White, for Mothers' Day.....	\$5.00 to 6.00
Easter Lilies, doz. \$1.50 to \$2.00	
Valley.....	3.00 to 4.00
Asparagus Plumosus.....	
extra quality, per bunch.....	.75
Fancy Ferns, per 1000.....	2.50
All other stock at lowest market rates.	
Prices subject to change without notice.	
No charge for packing.	

Mention The Review when you write.

Every Day

We are here with a full line of stock to serve YOU.

We are filling many orders for some of the best florists in this country.

We are trying to improve on the previous day. This is why we give general satisfaction. We make EVERY DAY count and the days to come will be no exception to the rule.

This week you will need many Carnations, WHITE especially. Price will be a little higher on them, as you will note in list herewith.

E. H. HUNT

Established 1878

Oldest House in the West

Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST

AMERICAN BEAUTIES. Per doz.

30 to 36-inch.....	\$3.00
24 to 30-inch.....	\$2.00 to 3.00
18 to 24-inch.....	1.50 to 2.00
12 to 18-inch.....	1.00 to 1.50
8 to 12-inch.....	.75

ROSES

Per 100

Brides.....	\$3.00 to \$ 6.00
Maids.....	3.00 to 6.00
Richmonds.....	3.00 to 8.00
Killarney, white, pink.....	3.00 to 8.00
My Maryland.....	3.00 to 8.00
Perle.....	4.00 to 6.00
Roses, our selection.....	3.00
CARNATIONS, medium, no white	2.00
fancy.....	3.00 to 4.00
white, for Mothers' Day.....	4.00 to 6.00

MISCELLANEOUS

Peonies.....per doz., 50c to 75c	
special fancy, per doz., \$1.00	
Harrisii Lilies.....per doz., \$1.50 to \$2	
Calla Lilies.....per doz., \$1.50	
Valley.....	3.00 to 4.00
Mignonette.....	4.00 to 6.00
Sweet Peas.....	.50 to .75
Jonquils, Daffodils.....	3.00
Adiantum.....	.75 to 1.00
Asparagus Strings.....each,	.50 to .60
Asparagus Bunches.....	.35 to .50
Sprenger Bunches.....	.35 to .50
Smilax.....per doz.,	1.50 to 2.00
Galax.....per 1000,	1.00
Ferns.....per 1000,	2.50
Boxwood.....per lb.,	.25
Leucothoe Sprays.....	.75

Mention The Review when you write.

specimen of *P. triloba* fl. pl. on the site of the old Parkman estate was fine. The azaleas are coming into flower, *A. Vaseyi* being well open. It is charming near some of the many waterways. The *Cornus florida* are going to be a grand sight again and will be at their best within a week. Some beautiful trees of the pink variety are included. In the nursery were seen many new things, including a batch of Wilson's new Chinese introductions from Veitch & Son, of London.

The Willow Hill Greenhouses, West Roxbury, are having a fine cut of *Gladiolus Blushing Bride* and other bulbous stock at present.

April continued cool until its close. This, however, has not detained carnation growers from planting out their stock. Some started work last week, while during the present week about all are busy getting the little plants out in the fields.

Among visitors last week we were pleased to see Joseph Freeman, of Los Angeles, Cal., who is specially interested in orchids. Mr. Freeman says that there

is quite a boom in orchid culture in California.

The annual meeting and exhibition of the American Peony Society will be held in Horticultural hall, Boston, early in June. The exact date cannot yet be announced. The Massachusetts Horticultural Society offers an attractive prize list, in addition to those of the American Peony Society, and local growers will make a big display.

The Eastern Nurseries, of Holliston, of which Henry S. Dawson, son of the veteran, Jackson Dawson, is proprietor, have had the heaviest spring trade in their history and have handled some large orders.

The next meeting of the Gardeners' and Florists' Club will occur May 17, the week prior to the big orchid show. A good program is being arranged for this meeting.

The store of J. Newman & Sons, on Tremont street, is always an interesting one to inspect. The windows are tastefully arranged with everything desirable

and up-to-date. Orchids, yellow marguerites, Spanish iris, gladioli and many other seasonable flowers are used in a pleasing and artistic manner. The firm believes in advertising in the daily, as well as trade papers, which accounts in large measure for its constantly growing business.

Littlefield & Wyman, of North Abington, are handling some of the best carnations seen in the local market at present. Many of these are their own seedlings, which are full of promise.

R. C. Bridgham, who recently acquired the store of Albert Scott, on Beacon street, has done a splendid trade during the last winter. The Newtonville Greenhouses of Mr. Bridgham supply much of the material sold.

Present indications are that cut flowers will be at something of a premium for Memorial day. The usual outdoor flowers, such as lilacs, late tulips, etc., will be all gone and some crops intended for the end of May will be gone. Those who are able to get good crops of indoor



This New Book Free

It contains several interior views of recently equipped flower shops, that are of vital interest to every progressive retail florist. It also shows reproductions of letters from successful florists who have used

McCray Refrigerators

for many years. The distinctive thing about these refrigerators is that the ice capacity is scientifically determined, so that just the right temperature is maintained. The McCray System saves money, because it saves ice and saves flowers and **besides this** brings in new trade on account of its attractive appearance.

Write while you think of it for this new book—ask for Catalogue No. 72.

McCRAY REFRIGERATOR CO.

168 Lake Street,

KENDALLVILLE, IND.

Mention The Review when you write.

flowers will get excellent prices for them.

W. W. Rawson & Co. have had a fine display of tulips and narcissi at their Marblehead nursery recently. Some hundreds of varieties of Darwin and other late tulips are just coming in season. The displays of these in T. F. Galvin's store on Tremont street last year proved a fine advertisement.

Dahlia specialists, who are numerous in Massachusetts today, are all making great sales. J. K. Alexander, of East Bridgewater, is already pretty well cleaned out. He will plant over twenty acres for stock this season, and he is only one of many.

The lilac display in the Arnold Arboretum will this season be at its best about May 10. May 1, such varieties as oblata, hyacinthiflora, Charles X, Marie Legrave and some others were already pretty well open. The collection of malus near the Forest Hill entrance gates is remarkably fine at present.

J. T. Butterworth has a remarkably fine specimen of *Miltonia vexillaria*, also a splendid *Cattleya Mossiae Reineskiana*, which he hopes to show at the coming orchid exhibition. His cattleya display at present is fine.

The Waban Rose Conservatories are now getting some splendid summer roses from their cool houses, which are selling well. Their White Killarney are of splendid quality. W. N. CRAIG.

Adolph E. E. Koch, foreman for George E. Buxton, of Nashua, N. H., has purchased the Whittemore Greenhouses at Nobscoot, Mass. Mr. Koch will make a specialty of carnations.

ST. LOUIS.

The Market.

There is not much to say regarding news of the local cut flower market, as it remained and ran along about as the week previous. The store men say that

if it had not been for a good deal of funeral work, business would have been mighty dull. Among the leading uptown florists, a few big weddings, receptions and dinners helped out greatly the last of the month. The wholesalers had plenty of cut stock in all grades all during last month, but the stock did not clean up as they liked and prices were low. Fancy stock in roses did not go over \$6 to \$8 per hundred and in other

consignments come from. Carnations from this point are also of excellent quality.

Callas are slacking up, but Harrisii are coming in fine now and the demand has been good for them at \$8 and \$10 per hundred. Lily of the valley has had a good call all month, owing to a great many weddings. Tulips are scarce just now. Wild smilax is in demand, but becoming scarce, and all in cold storage has turned out to be a bad lot.

The greenhouse men have at last got the right kind of weather for planting out, which will be started at once, and this will keep them mighty busy all during this month.

Various Notes.

The employees of the city forester say that the recent cold weather had a bad effect on all the shade trees throughout the city and it would take several weeks for them to recover. The great destruction, however, was to fruit trees and grapes.

The new board of park commissioners of East St. Louis was organized last week. Dr. H. C. Fairbrother and Dr. G. H. Parsons were elected members of the board recently. The commission now consists of H. C. Bernard, president; Spencer Ellsworth, secretary, and Stephen T. Le Page, treasurer. The other members, including the newly elected ones, are M. V. Joyce and Edmond Goedde.

Edwin Gerlach, who has been for many years bookkeeper and manager for C. A. Kuehn, will leave this month to enter into business on his own account, but not in the flower business. He will be one of a new firm in the roll paper business. Mr. Gerlach was a favorite with the local trade and all wish the young man good luck in his new venture. A. Myer, recently added to the force, will take his place. The style of the new firm will be Hagen & Co.

Miss Matilda Meinhardt returned home last week from Fort Wayne, Ind., where she went to attend the funeral of her

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

THE WEEKLY
FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

grades as low as \$10 per thousand was asked. Long fancy Beauties also dragged some during the whole month.

Carnations were also most plentiful, with fancies down to \$2 per hundred, with others as low as \$7.50 to \$10 per thousand. Sweet peas are becoming plentiful again and some extra fine stock is coming in now from the Kirkwood florists, where the bulk of the sweet pea

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

CHOICE ROSES

We are cutting an extremely large crop of extra fine roses that at prevailing prices are exceptionally good value and give the retailer a big profit.

Cardinal

These are specially fine and while medium Beauties are not so good, make a very acceptable substitute. Your trade will like them.

Maryland

We want users of fancy long roses to show these to their customers—they're extra fine. Stems up to 36 and 40 inches.

Special long fancy Killarney and White Killarney

Fancy Long Beauties

A heavy crop; good color and extra fine flowers. Users of quantities should get in touch with us.

GOOD SHORT ROSES, \$10.00 per 1000; not less than 500 at 1000 rate.

CURRENT PRICE LIST

AMERICAN BEAUTIES

	Per doz.
Extra Long	\$3.00
36-inch	2.50
24 to 30-inch	2.00
18 to 20-inch	1.50
15-inch	1.00
Short stem, per 100, \$4.00 to \$6.00.	

ROSES

	Per 100
Richmond	\$ 8.00
Killarney	
White Killarney	
Maryland	4.00 to 6.00
	2.00
Maid	6.00
Bride	
Perle	
	4.00
Cardinal, select	10.00
Medium	6.00 to 8.00
Short	4.00

Our Extra special grade of Beauties and Roses charged accordingly.

Orchids, Cattleyas.....per doz., \$7.50 to \$9.00

CARNATIONS

	Per 100
Fancy White Perfection	\$ 6.00
Fancy White Lawson	5.00
Fancy Victory, Enchantress, Winsor, Lawson, Beacon	4.00
First quality (no white)	3.00
Valley	3.00 to 4.00
Lilies.....per doz., \$2.00;	15.00
Mignonette	4.00
Pansies	1.00
Sweet Peas .....	.75 to 1.00
Spanish Iris	6.00 to 8.00
Snapdragon	8.00 to 10.00
Tulips, single	2.00 to 3.00
Tulips, double	4.00
Adiantum	1.00
Adiantum Croweanum, fancy	1.50
Smilax.....per doz., \$2.00 to \$2.50	
Sprengeri, Plumosus Sprays	3.00
Plumosus Strings.....each, 60c	
Ferns.....per 1000, \$2.50	.25
Galax.....per 1000, 1.00	
Leucothoe .....	.75

SUBJECT TO CHANGE WITHOUT NOTICE.

POEHLMANN'S FANCY VALLEY EXTRA FINE HARRISII LILIES

We make these a specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write.

friend, Mrs. W. J. Vesey, which she said was one of the largest she had ever attended.

A. G. Greiner, on the Natural Bridge road, is preparing his beds in the front of his place for a big display of cactus plants this summer, Mr. Greiner being

one of the largest dealers in America in this line of plants. When his beds are all completed, he entertains a large number of visitors almost daily during the summer months.

J. F. Wilcox, of Council Bluffs, Ia., is consigning to the W. C. Smith Whole-

sale Floral Co. a lot of good Bride and Maid. Roses have been quite plentiful of late and prices have been kept down accordingly.

The Riessen Floral Co. had a number of hotel decorations last week. Mrs. Buechel says they have had a number

CHOICEST FLOWERS Of Spring

For your Spring Weddings you need the best stock you can get, and when you get it from Milwaukee you get the best in the west—in many lines the best in the entire country.

Sweet Peas, Valley, Adiantum, Swainsona, Lilies, Fancy Roses, Beauties, Carnations.

The Warmer the Weather the Better Milwaukee Flowers
compare with those produced in less favored sections. ♣ ♣ ♣

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street,

MILWAUKEE, WIS.

Mention The Review when you write.

Gardenias

Fine large Jessamines (gardenias), with beautiful foliage.

Stems from 8 to 12-in., \$7.50 per 1000

" " 12 to 18-in., \$10.00 per 1000

F. O. B. ALVIN

Terms Strictly Cash or C. O. D.

**MISS A. WASHINGTON,
ALVIN, TEXAS**

Mention The Review when you write.

of large funeral pieces to work up recently. Theater trade, too, this season was good.

C. Young & Sons Co. furnished a large wedding reception at the Columbian Club last week, which was finely executed. The decoration consisted of wild smilax, plants and white roses, the cost being \$500. James Young, president of the company, says the cold weather during April caused a slump in their mail-order business, in both seeds and plants.

The grand opera season by the Metropolitan Opera Co. in the big Coliseum made quite a run on some of the uptown florists for good stock in roses and orchids.

Theo. Miller, at Euclid and Delmar avenues, is making changes in the front of his establishment. The front when completed will be one of the most attractive fronts of any of the west end florists.

The nice weather that followed the cold brought out the buyers of plants in full force again and from now on the planting-out season will be rushing.

From reports of the leading florists here, the April business this year does not compare favorably with that of last year, either in the sale of cut flowers or plants.

John Bentzen says that he is organizing a baseball club of employees of his father's place, to be known as the Bentzen Floral Co. Baseball Team. He will arrange a game with the C. Young & Sons Co. employees' team, to be played at the Florists' Club's picnic.

The Oakland Floral Co., at East Kirk-

Cape Jasmine Buds

**The Prettiest and Most Fragrant
of Flowers**

Will begin shipping buds about May 15 to 20.

Memorial Day orders should be in by May 18.

I ship nothing but first-class buds, and guarantee them to carry in good shape.

PRICES, f. o. b. Alvin:

Medium stem.....	8.50 per 1000
" "	1.00 per 100
Long stem.....	13.00 per 1000
" "	1.50 per 100

Will ship c. o. d. to responsible parties. We solicit your orders, which shall have our prompt attention. Reference: Alvin State Bank.

T. W. Carlton

Alvin :: :: :: Texas

Mention The Review when you write.

wood, Mo., is building four new houses, 28x200. The work is being done by Bob Thompson. This, they say, will give them an additional 15,000 feet, making a total of 23,000 feet of glass. Pierre Schneider, their old foreman, who has been for the last year with A. C. Canfield, Springfield, Ill., has returned and taken his old position. Mr. Schneider is a member of the local Florists' Club and the members will be glad to see him, as he was always

a regular member in attendance. The Oakland Floral Co. is owned by the Erker brothers and they grow an extra fine quality of carnations and sweet peas, which are handled in this market by C. A. Kuehn. The place is one of the largest in Kirkwood.

The Kelley Floral Co. is making extensive alterations at its store. In the rear they are building a factory for the manufacture of aquariums, as their goldfish

THE WEEKLY FLORISTS' REVIEW

ALWAYS an EFFECTIVE ADVERTISING MEDIUM

Appears this spring to be giving advertisers even better results than usual.

As witness such letters as these, written almost the same day and representing all parts of the country:

(These are not the same letters that have appeared in this space in recent issues. Each week a fresh batch has been used.)

We are pleased to advise that we have had the best results from the ad you carried for us and have sold an immense lot of stock during the past winter and spring. We will certainly need your services again in the near future.—Shepard's Garden Carnation Co., Lowell, Mass., April 30, 1910.

Entirely sold out of stock advertised; the REVIEW is the greatest ever.—W. H. & C. B. Newman, Akron, N. Y., May 2, 1910.

Results have certainly been satisfactory. Will have more advertising very soon.—Bell Seed Co., Manlius, N. Y., April 28, 1910.

I got more orders than I could fill.—George Jung, Chicago, Ill., May 2, 1910.

The advertisement brought orders for 6,000 more Lawson cuttings than I had.—George A. Relyea, Poughkeepsie, N. Y., April 28, 1910.

Yours is well earned money; we are still getting orders from the people who bought of us through the ad in the REVIEW.—Chillicothe Floral Co., Chillicothe, O., April 25, 1910.

The good people keep sending me their money and, much as I hate to do it, I have to send it back, for the advertisement sold all the stock.—J. L. Johnson, De Kalb, Ill., April 25, 1910.

We have received orders for as many more as we had to sell.—Hibbert Floral Co., De Soto, Mo., May 1, 1910.

I am all sold out of double hollyhocks; the advertisement has been very satisfactory.—A. L. Miller, Brooklyn, N. Y., April 28, 1910.

The geraniums, pelargoniums and vincas are all sold, quicker than we ever expected.—J. Sylvester, Oconto, Wis., May 2, 1910.

No florist need let surpluses go to waste; nor need he be content with his limited local field. The Review carries your offer to the whole trade.

1 inch, single column width.....	\$ 1.00 each issue
½ column (5 inches).....	5.00 each issue
⅓ page (10 inches).....	10.00 each issue
½ page (15 inches).....	15.00 each issue
Full page (30 inches).....	30.00 each issue

Special positions extra, if granted.

Write for rates on yearly contracts.

Classified, 10 cents per line per insertion, net.

Review Classified Advertisements are great business bringers at trifling cost.

ADVERTISING FORMS CLOSE AT 5 P. M. TUESDAY.

FLORISTS' PUBLISHING CO.

Caxton Building, 334 Dearborn Street,

CHICAGO

Niessen's News Column

BEAUTIES

The best, \$3 00 per doz.

We can say about our Beauties that they are the best we have handled at this season of the year. Our supply consists largely of the grade 36-inch stems and over. You will find our Beauties of exceptionally good color, large flowers and plenty of good foliage.

Pink and White Killarneys,
Richmond, Kaiserin,
Bride, Maid, Maryland

Per 100
Good long stems... \$8.00 to \$10.00
Good mediums.... 5.00 to 6.00
Shorts..... 3.00 to 4.00

We have a splendid supply of Roses, and worthy of special mention is our stock of long stemmed Richmond and Maryland. The best of them are 30 to 36 inches long.

CARNATIONS

The bestper 100, \$3.00
Good stock.....per 100, 2.50
Firstsper 100, 2.00

VALLEY

Special.....per 100, \$4 00
Firstsper 100, 3.00

DAISIES

White.....per 100, \$1.00
Yellow.....per 100, 1.50

Can furnish them in most any quantity, and would be pleased to quote special prices in 1000 lots.

GARDENIAS

Per doz.....\$2.00 to \$3.00

PEONIES

Fancies.....per 100, \$10.00
Ordinary...per 100, \$6.00 to \$8.00

NEW CROP DAGGER FERNS

\$2.50 per 1000.

We expect our supply in this week. Much better in quality than the stock you have been using.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 a. m. to 8 p. m.

The Finest Flowers

Your customers will want flowers in May, provided you can give them something choice at a moderate price. We can assure you of this.

Lilly of the Valley. We have a splendid stock of Valley, fine large bells and plenty of them, the spikes not too ripe and well hardened. Prices: \$3.00, \$4.00 and \$5.00 per 100.

Easter Lilies. We are headquarters in Philadelphia for select stock, a few fine flowers on each stem. Prices: \$10.00 and \$12.00 per 100.

Carnations. High grade, white and colored, extra select, price after Mothers' Day, \$2.00, \$3 00 and \$4.00 per 100.

Roses, Sweet Peas and the best of everything in the market.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

department has grown to large dimensions, both local and shipping. Mr. Kelley says the cut flower department has also kept them busy of late.

Oscar Heile, the Diemer Floral Co., and the Kohr Floral Co. on South Broadway, are all close neighbors and all say they are doing nice business now. Miss Rose O'Connor has opened a store at Broadway and Rutgers street. She, too, says business since she opened has been good and that there is room for a few more on South Broadway.

The May meeting of the Florists' Club takes place Thursday afternoon, May 12, at 2 o'clock, in hall No. 2 Odd Fellows' building. President George B. Windler would like to see a large attendance, as a large amount of business left over from the last meeting is to be disposed of.

J. J. B.

PHILADELPHIA.

The Rising Eastern Market.

Flowers fluctuate more than stocks. A striking instance of unexpected changes in prices was shown in the antics of cattleyas. Heavy crops and an anticipated light demand caused prices to fall; cool, dark weather, so potent a factor in retarding the opening of the cattleya flowers, shortened the supply surprisingly. A rapid advance followed. Cattleyas today are much higher than a week ago. Valley, too, advanced sharply under the influence of heavy buying for April weddings, and despite the arrival of outdoor stock, prices still hold fairly well, but with little vim to the demand. The outdoor valley is not good enough to play much part in the market. Inquiries for white carnations in extraordinary quantity for the end of the week have had a bullish effect on the carnation market. It is pretty difficult to sell your flowers for the decidedly moderate prices ruling at present when some fellow comes along and wants to know what part of an order for so many thousand white you will take and at what price, especially when there are so many hungry mouths to fill.

The other features of the week ending Wednesday, May 4, are the addition to the market list in the shape of peonies from Virginia, red, white and pink; local tree peonies, eastern Beauties and Kaiserin, southern dagger ferns and the big bunches of pansies made up of corsage size.

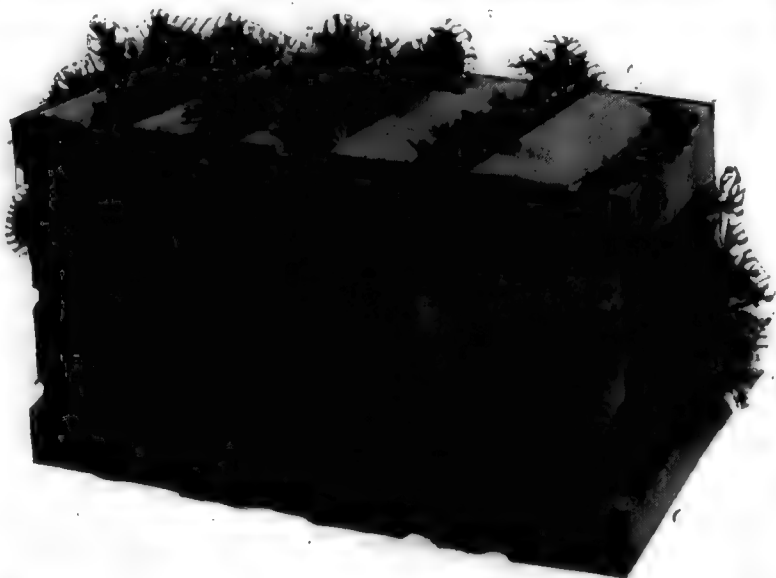
A comparison of prices seemed to show that they are holding better than usual at this season, owing perhaps to so much stock having been dumped out during the excessively hot weather following Easter, and to the cool, dark weather now prevailing.

Sweet peas continue popular, all the fine stock commanding excellent prices. Carnations are in moderate favor. Uneasiness rules on the uncertainty of Mothers' day. Beauties are shortening a trifle in supply; prices firmer. Kaiserin and Jardine go slowly. Maryland is a trifle more popular. The buyers still favor Killarney. Richmond, White Killarney and Maid sell best in the medium grades.

Yellow daisies are in brisk demand, the sales being in much larger quantities than formerly. The receipts of Easter lilies and callas have fallen off, but there is no especial demand for either. The popularity of the snapdragon has increased wonderfully with the improvement in quality and in quantity. Greens are quiet, except the new dagger ferns.

A Window-Display.

The head of the house leaned over to Fred, junior, telling him to be sure not to let Phil miss the automatic lawnmower. The enterprise of Henry F. Michell is so well known that Phil anticipated a treat. He got it, but not quite in the way expected. It was not an automatic mower that would pull its unwilling pusher rapidly over the velvety sward, but a suggestion that the passerby get a hustle on and push his lawnmower before the grass gets too long. There in the window of Ten-eighteen was a lovely lady pushing a lawnmower with energy and perseverance most inspiring; closer



BOXWOOD

One of the P. M. Introductions FOR MEMORIAL DAY

The best lot we ever had to offer our customers, good, hard, dark, glossy green sprays, no chance to wilt, as all this stock was gathered before the spring growth started, put up in 50-lb. crates, at

\$7.50 per crate.

Gardeniasper doz., special, \$3.00; fancy, \$2.00; first, \$1.00
Valley...Special, \$4.00; extra, \$3.00; No. 1, \$2.00; few extra specials, \$5.00
Carnations, per 100, special, \$3.00 and \$4.00; fancy, \$2.00 and \$3.00;
No. 1, \$1.50

A CARNATION OPPORTUNITY

A box of 500 or more of our best quality Carnations, our selection as to color, but a splendid assortment of the best grades, \$2.00 per 100.

Sweet Peas, extra long.....\$1.00 per 100
Sweet Peas, long and medium.....75c per 100
Cut Lilies.....very choice, \$12.50 per 100
Daisies (white).....50c and 75c per 100
Daisies (yellow).....\$1.50 per 100; in lots of 500 or more at \$1.00 per 100
Mignonette, splendid spikes.....\$3.00 per 100

Rose Special No. 1—Special grade Maryland, Richmond, Kaiserin, Bride and the 2 Killarneys, our selection as to color, in lots of 200 or more, \$6.00 per 100. This is the very finest long stemmed stock.

Rose Special No. 2—Good flowers, medium stems, in lots of 200 or more, our selection, \$3.00 per 100.

Ribbons. Some of the choicest novelties, exclusive patterns, an endless variety to choose from.

Beauties, per doz., special, \$3.00; fancy, \$2.50; extra, \$2.00; 1st, \$1.50; 2nd, \$1.00.

Richmonds, per 100, special, \$15.00; extra, \$10.00; 1st, \$6.00; 2nd, \$4.00.

Jardines, per 100, special, \$15.00; fancy, \$12.00; extra, \$8.00; 1st, \$6.00; 2nd, \$4.00.

Maryland, 2 Killarneys, Kaiserins and Brides, special, \$10.00; extra, \$8.00; 1st, \$6.00; 2nd, \$3.00.

Supplies of all kinds.

Open 7 a. m., close 6 p. m.

Not open for business on Sundays

Catalogue on request.

Not responsible for flowers after delivery to express company

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street

::

::

PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

Mention The Review when you write

Address a Postal to The Pine Tree Silk Mills Company Philadelphia

806-808-810 ARCH STREET

For Samples of RIBBONS and CHIFFONS

If you want the richest toned values made, for your money, if you want to satisfy your customers, if you want to save worry over the Ribbon question. Better nor richer toned Ribbons are not made at equal prices.

SAMPLES WILL PROVE.

The Pine Tree Label is only found on the best qualities at lowest prices.



Club Meeting.

The monthly meeting of the Florists' Club was held May 3. Antoine Wintzer, of West Grove, was the speaker of the evening. His address appears elsewhere in this issue.

Exhibits came from Robert Scott & Son, who showed Duke of Wellington; from Charles E. Meehan, who staged Niphetos and Perle; from H. W. Collins, of Doylestown, who brought Sunrise; from Conard & Jones Co., West Grove, who showed three climbing roses, American Pillar being prominent.

The Cocos at Riverton.

Interest in hardy perennials is so keen just now that it requires courage to talk about anything else; yet there is at least one tropical plant of such world-wide fame that it vies with the hardy perennials, even at this, the height of their season.

No, it is not the kentia, for kentias are as numerous in Europe as in America. It is Cocos Weddelliana.

Ever since the bright, horticultural minds of the Henry A. Dreer corporation, at Riverton, became past-masters in the art of growing Cocos Weddelliana, the fame of their stock has become world-wide. It was a hard, uphill fight. First came the trouble with seed turning yellow after transplanting from the flats into pots. That difficulty was passed long ago, when each seed was given a little pot of its own, deep and narrow, so that the roots remained unbroken when shifted. Then came that critical time when the seedlings (perhaps they were in the plant stage) turned yellow. They were apt to do this from different causes; sometimes they grew too fast; sometimes they got "cold feet;" sometimes they were starved or badly potted or the soil did not suit. Then came a trick in potting that the Dreers learned; a simple, common-sense method, but a trifle at variance with the books—that was all. After that came what might be called the danger of prosperity. The plants became so popular that they were exhausted in the smaller sizes as soon as finished and sometimes sooner. A little courage, a little self-denial, and this danger, too, was passed by the simple expedient of signs reserving blocks of

inspection showed that she covered the same particular patch of sward more than once, but every good mower knows that a perfect lawn cannot be made in one mowing. The way that girl went around corners was great; it reminded one of nothing so much as a cakewalk on the million-dollar pier at Atlantic City. With a human partner she would have won hands down.

You want to know? An electrical toy, an invention of the imaginative brain of Philip Freud, ever anxious to make his object lessons entertaining as well as instructive.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

FOR COMMENCEMENTS

You will soon be busy with school and college commencements and will need baskets that will prove too tempting to resist when your customers see them. We have a superb stock of fancy baskets in all styles and sizes. An order given now will be invaluable when you are busy.

A PROBLEM SOLVED

Every florist knows the difficulty of making flowers stay fresh on a luncheon or dinner table when the weather is warm. Our ~~water ways~~ overcome this trouble; no dirt, no danger of staining the cloth; they are beautiful in themselves, can be made into any shape and are especially adapted to flowers with short stems that will not obstruct the view.

FOR MEMORIAL DAY

Our factory can still get out your orders for **Metallic Designs** of artistic workmanship if sent in at once.

Send for our Illustrated Catalogue of everything in Florists' Supplies

H. Bayersdorfer & Co. 1129 Arch Street
Philadelphia, Pa.

Mention The Review when you write

choice stock for shifting into larger sizes.

Now you can see at Riverton a range of glass nearly filled with Cocos Weddelliana, the plants ranging from little seedlings to specimens in 7-inch pots. The finish on the larger plants is wonderfully fine. The cocos is now grown singly and not made up with several plants in a pot, a plan that was tried at one time to a limited extent. The single plants display a grace that it is impossible to obtain in made-up plants.

Various Notes.

Antoine Wintzer, vice-president of the Conard & Jones Co., West Grove, Pa., spoke before the Florists' Club in Horticultural hall, May 2, on "The Rose." Mr. Wintzer's talk, so full of enthusiasm and love for his work, was an inspiration to his hearers not soon to be forgotten.

Charles Pappas, who succeeded N. B. Gachor at the Broad Street Station flower stand over a month ago, has quite transformed that well known spot into a floral bower rather than a flower booth.

Myers & Samtman, Wyndmoor, Pa., expect to plant 5,000 of their new sport from My Maryland. The firm has been complimented on the beauty of this sport, which is of a deeper pink shade than the parent rose, as seen with them.

The Philadelphia Cut Flower Co. has commenced closing at 6 p. m.

W. Bainbridge is running the old Savage place, at Mount Airy.

M. Rice will sail for home May 22, on the steamer President Grant. He writes from Berlin enthusiastically about the good things he has captured.

The Leo Niessen Co. received the first dagger ferns of the season from the south May 2.

Carl Jurgens, of Newport, R. I., has commenced shipping his fine Beauties and Kaiserins to W. E. McKissick & Bros. The large flowers and clear color of this stock are much admired.

H. Bayersdorfer & Co. are working their factory overtime getting out metallic design orders for Memorial day.

Stockton & Howe, Princeton, N. J., send daily shipments of choice stock to Berger Bros., that would be well worth while for every grower to see. The cutting, grading and packing are exceptionally well done. PHIL.

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street, Philadelphia, Pa.

If you could see the well packed, high grade that comes in to our store each day, you would give us your orders for

**Fancy Brides, Richmond,
Sweet Peas, Valley,
Carnations, etc.**

Come and see us in the most centrally located wholesale house in Philadelphia.

Mention The Review when you write.

NEW YORK.

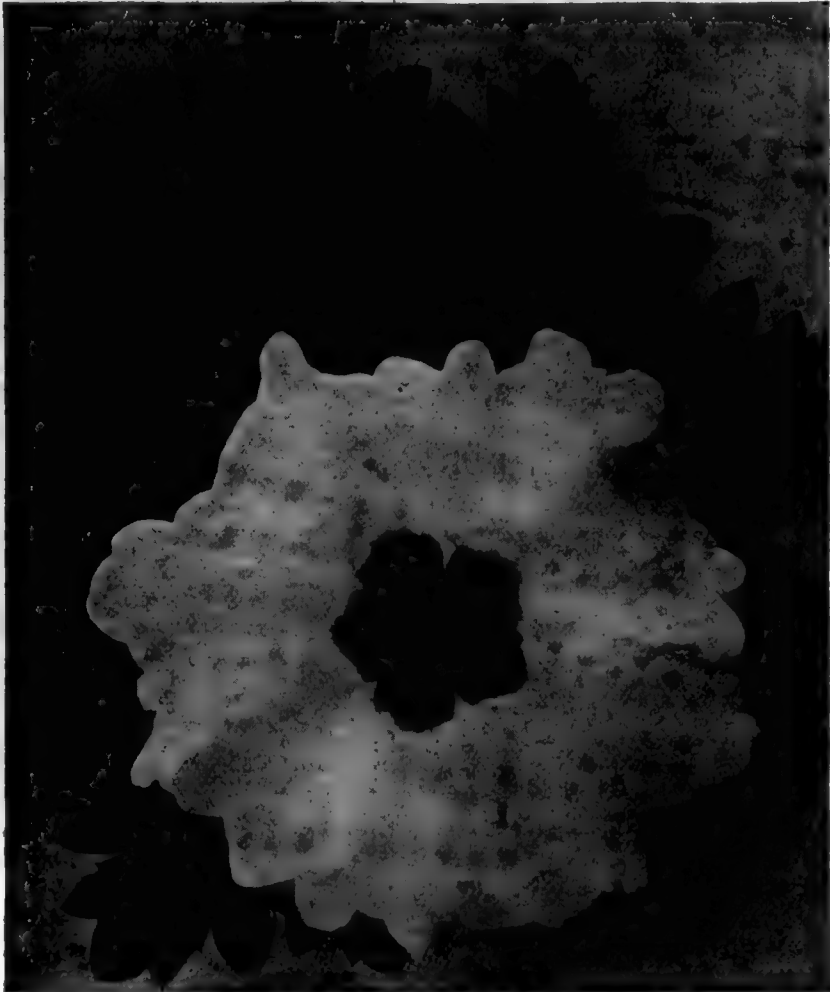
The Market.

The vagaries of the New York climate are "past finding out." On Saturday, April 30, from a normal April temperature of 50 degrees, there was a rise in a few hours of 30 degrees, and at 6 o'clock in the evening it was 80 degrees in the shade. Sunday the reaction back to 50 degrees came and May opened, and continued on Monday, chilly enough for March. But the low temperature is a welcome development for the seedsmen and the nurserymen, who are still working night and day to overtake their orders, with forces of workers double in numbers.

In the cut flower market there is a summer steadiness in values that, while not satisfactory to the wholesalers, will

probably hold until Decoration day, and the June weddings will lift the average for a time. The quotations of last week hold good, the only recession of importance being in orchids and gardenias, the latter, from the southern shipments, being used extensively by the street merchants. The long-stemmed stock, however, brings good prices still; 50 cents would purchase the best orchids Saturday.

Few roses sold above 6 cents, and 25 cents bought the best Beauties. There was a good clean-up of everything as the week closed, and a fairly good Saturday was the general verdict. The price of 2 cents was about top for carnations in quantity. The stock is all excellent. Ordinary grades of carnations are becoming scarcer every season. Soon our growers will have only the best or none to offer. It is just as easy to grow good



Michell's Prize Chinese Primula

Our General Wholesale Catalogue of Seeds, Bulbs and Florists' Supplies will be Mailed Free upon Request

Now Is the Time to Order

Michell's Giant Strain Chinese Primrose Seed

We have a very choice strain of Primula, which is grown for us by the leading Primula Specialists in England and Germany. Flowers of extra large size, and beautifully fringed.

	¹ / ₂ Trade Pkt.	Trade Pkt.
Alba Magnifica. White.....	\$0.60	\$1.00
Chiswick Red. Brilliant Red.....	.60	1.00
Holborn Blue.....	.60	1.00
Kermesina Splendens. Crimson.....	.60	1.00
Rosy Morn. Pink.....	.60	1.00
Michell's Prize Mixture.....	.60	1.00

CINERARIA

The Cineraria seed offered by us is the best procurable. Immense trusses of the largest flowers are produced. Our strains have been awarded numerous First Prizes.

	¹ / ₂ Trade Pkt.	Trade Pkt.
Grandiflora Prize Dwarf. Mixed.....	\$0.60	\$1.00
Grandiflora Prize Medium Tall. Mixed.....	.60	1.00
James' Giant Strain. Mixed.....	.60	1.00
Hybrida Choice Mixed.....	.30	.50

HENRY F. MICHELL CO. Market St. above 10th St. Philadelphia, Pa.

Mention The Review when you write.

carnations as the older and smaller varieties, now fast becoming obsolete. Good callas bring \$1 a dozen. The supply of spring flowers is as abundant as usual.

Various Notes.

Sunday, May 8, is Mothers' day and will be observed beyond all expectations. It behooves the wide-awake retailers everywhere to gather as large a stock of white carnations and roses as possible, to emphasize the day by window displays in white flowers and proper announcement of the sentiment. Grand Army posts have sent out orders to the veterans as to the day's observance and the big newspapers everywhere have honored the memory of motherhood in no half-hearted way. It is only two years since Miss Anna Jarvis, of Philadelphia, conceived the idea and millions observed the day last season, while this year recognition seems likely to be almost universal.

Auctioneer Elliott announced the continuance of his sales until July, so encouraging have been the attendance and the prices. The auction rooms are all crowded with eager buyers and retail values have been easily obtainable.

Moving day is here and May 2 found Traendly & Schenck and Walter Sheridan safely housed in their fine new stores at 131 and 133 West Twenty-eighth street, where they have elegant, light offices, an abundance of room and unexcelled facilities. Later in the week Ford Bros. will have their new store ready for occupancy and by July 1 George Saltford will also be settled in his new store at 129, with office conveniences on the second floor. Several others of Twenty-eighth street are earnestly seek-

ing accommodations west of Sixth avenue.

We shall know something definite as to the plant market at Fifty-ninth street at the next meeting of the Florists' Club, Monday evening, May 9, in the club's rooms at the Grand Opera House building on West Twenty-third street. Definite announcement of the date of the club's outing will then be made and an exhibit and the usual house festivities should draw a record attendance.

A. L. Young & Co. are now at 54 West Twenty-eighth street, close to the opening of the subway and one of the most convenient centers in the wholesale district.

E. W. Fengar, of Irvington, N. J., contemplates considerable addition this season to his big plant there. His shipments of iris to Henshaw & Fenrich have been large and all were disposed of at good prices. His carnation stock is extra good and of all the newer varieties.

C. McTaggart is much encouraged by his success at his seed store at 123 Warren street, and will shortly add to his space and conveniences. There is evidently a place for all the seed houses, old and new, in this great center, and room for all in the wonderful development of the suburban business.

Hitchings & Co., at Elizabeth, are adding a large brick, fireproof building to their immense plant and have just completed the building of a corn house in three compartments for Howard Gould, insuring a rotatory crop of sweet corn throughout the year. Asparagus and strawberry houses have also been built there lately.

The large brick addition to the Lord

& Burnham Co. factory at Irvington is now completed, and the building at Des Plaines, Ill., for this firm, will shortly be ready for the growing western business. The Lord & Burnham Co. has finished the range of houses for J. B. Duke, the tobacco magnate, and an interesting experience was a visit to the plant when the orange trees were in full bloom and a hive of bees was uncovered and the busy bees started in the business of manufacturing honey.

Andrew Elder, superintendent of the Lord & Burnham Co. construction department, has just returned from a trip to British Columbia and California, including many western cities, superintending the erection of a large curved-eave house at Los Angeles while away. He reports the great west uniformly prosperous.

Herman Wise, formerly with the Manhattan Flower Market, is now with Charles Millang.

August Millang maintains a handsome plant display constantly at 41 West Twenty-eighth street, and is preparing for a big Decoration day demand.

Kessler Bros. are turning over daily immense quantities of bedding stock, and their business has had no let-up day or night since April 1.

The supply of competent wire workers in the east is away below requirements. In Brooklyn, H. Kenney says he could use twenty more the year around. The same complaint is heard by all the supply men. There seem to be no native wire workers in the country.

Julius Dilloff, with Schloss Bros., left Tuesday, May 3, for Frankfort, Germany, to be away until July. He will attend

FANCY FERN **Finest Stock** FANCY FERN



Per 1000, \$2.00. Special price on large lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
Leucothoe Sprays, green and bronze, \$1.00 per 100; \$7.50 per 1000
Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine.
Boxwood.....per lb., 20c; 50 lbs., \$8.50

Full line Cut Flowers at all times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

his sister's wedding when in Europe. The sympathy of the trade is extended Mr. Schloss and his brother in the loss of their father last week, at the age of 85.

One of the largest of the June weddings will be the Roosevelt celebration, when Teddy, Jr., will become a benedict. Wadley & Smythe have the order and have been instructed to make the decoration the finest ever seen in this city.

B. Rosens and his family have arranged to remove to their summer home at Avenne-by-the-Sea about the end of May.

J. J. Coan, manager of the Growers' Cut Flower Co., has moved into his new store at 41 West Twenty-eighth street, which, while more roomy than the old one, is much too small for the volume of business.

A fire which burned to death four fine horses belonging to David Clarke's Sons, at their stables in the Bronx, fortunately was extinguished before the flames reached the barn and greenhouses. It was a narrow escape from destruction of all the horses, wagons and other property. The loss will total above \$1,000.

S. Masur, of Brooklyn, reports a successful season with weddings, funerals and gardening work, far beyond his other years. A larger store is in contemplation and has become a necessity.

William Shanley, the florist who was reported kidnapped, missing and a mystery to his Brooklyn friends, last week was heard from by wire from San Francisco with a request for funds, but no particulars as to the cause of his disappearance.

Charles A. Dards, at Madison avenue and Seventy-second street, has been busy with weddings since Easter. Eight large ones last week were a part of his bookings and many are listed for June.

The popular ferns, Boston and Scottii, have numerous progeny. The new children last year were Giatrasii and Kesslerii, and now comes the youngest one, Wagnerii, from Flatbush. There must be several new ones by this time, too, at Tarrytown. It will be at this rate "the survival of the fittest," though they are all good ones and worthy of long life.

J. AUSTIN SHAW.

Prof. John Craig, of the New York State College of Agriculture at Cornell University, will give an address Monday evening at the Florists' Club on "Some Phases of Experimental Work in Relation to Floriculture."

THE KERVAN CO.

113 W. 28th St., NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses, Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens, Holly, Mistletoe, Pine Plumes. All decorating Material in Season.

Mention The Review when you write.



Best Fancy Ferns in Market

\$1.50 per 1000

Discount on large orders.

ROBERT GROVES, 127 Commercial St., Adams, Mass.

Mention The Review when you write.

DES MOINES, IA.

Fire on Thursday afternoon, April 28, destroyed all of the packing sheds, the boiler-room and the stable at the establishment of the J. S. Wilson Floral Co. These buildings were situated at the east end of the greenhouses. The total loss in buildings, wagons, tools, etc., was \$2,000; insurance, \$1,000. Fortunately, the wind was from the southwest; otherwise the whole plant would have been ruined. As it was, only about ten feet of the ends of the houses adjoining the sheds was damaged, and the plants for a distance of about fifteen feet back. The fire started from some unknown cause, but it is thought that a teamster who was hauling soil, and dumping it near the stable, went into the stable to light his pipe and threw the lighted match down in the straw, for the fire was discovered three minutes after the teamster had left. The boilers are not damaged in any way, but many of the steam pipes are twisted out of shape. Rebuilding will be started at once on the sheds. The stable will be built at some distance from the rest of the buildings.

BOOSTER.

MAQUOKETA, IA.—Mrs. J. Odgers, proprietor of the Maquoketa greenhouses, has enlarged her glass to double the former extent and installed a new boiler. Business is excellent.

Perpetuated and Natural Sheet Mosses

New Crop FERNs, Fancy and Dagger, \$1.25 per 1000.

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

SPOTTED FOLIAGE.

What is the matter with the plants I am sending you? The spotted foliage has appeared on every plant in the greenhouse in the last four days and the trouble is spreading rapidly. H. L. S.

The leaves enclosed appeared to have been sun-scalded. Following a spell of cool, cloudy weather, a few warm days will develop considerable trouble of this kind. Defective glass is also responsible for considerable burning. Pick off the worst affected leaves. Take note where the scalding is worst and, to counteract it, give the glass a light shading. Keep the foliage dry. Do any watering in the morning, rather than in the evening. Ventilate freely and do not close up the house tightly at night. Your plants will probably grow out of this trouble.

C. W.

THE Mum Manual, by Elmer D. Smith, for 40 cents sent to the REVIEW.

Ferns—Galax—Moss

Fancy Eastern Ferns
Per 100.....25c Per 1000.....\$2.00

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 4.50

Boxwood
Per bunch25c Per case of 50 lbs.. 5.00

Bronze Galax Leaves
Per 1000.....\$1.00
Per 10,000..... 6.00

Green Galax Leaves
Per 1000..... 1.00
Per 10,000..... 6.00

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, \$1.00
In sacks, per sack, \$1.00; per 10 sacks.... 9.00

Sphagnum Moss
Extra large bales, per bale 1.00

WRITE ME FOR SPECIAL PRICES ON LARGE QUANTITIES

Full Line of Cut Flowers and Other Greens Always on Hand.

C. E. CRITCHELL, Wholesale Commission Florist, Cincinnati, Ohio
34-36 East Third Street,

Mention The Review when you write

NEW CROP FERNS NOW READY

\$1.50 per 1000



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

Galax, bronze or green, 75c per 1000.
Sphagnum Moss, 12-bbl. bales for \$3.50. Nice stock. Try a bale.
Use our **Laurel Festooning** for Decorations, 4c, 5c and 6c per yard.
Made fresh daily from the woods.
Smilax, 50-lb. cases, \$8.00. **Pine**, 7c per lb.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, \$2.00 to \$3.00 per doz.
Boxwood, \$12.00 to \$15.00 per 100 lbs.
Arbutus Blossoms, fine, now ready. Send for trial lot. 15c per bunch.

CROWL FERN CO., - **Millington, Mass.**

Mention The Review when you write.

Pittsburg Florists' Exchange Wholesale Cut Flowers Everything Seasonable



Bronze and
Green Galax

Headquarters for Ferns, Galax
and Leucothoe, and carry a large
supply of the best on hand at all
times. We quote the following
interesting prices
on small or large
quantities.



Ferns, fancy and dagger, \$1.50
per 1000.

Galax, green and bronze, 65c per
1000.

Leucothoe, green and bronze,
65c per 100.

Fancy and
Dagger Ferns

15 Diamond Square, Pittsburg, Pa.
Mention The Review when you write.

Southern Wild Smilax NOW READY FOR SHIPMENT

Write, wire or phone the introducers
CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.
Mention The Review when you write.

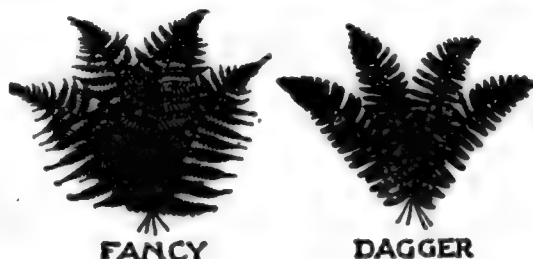
FANCY FERNS

"As good as the best,
better'n some."

Prices Right.

Shaw Fern Company, Pittsfield,
Mass.

Always mention the Florists' Review
when writing advertisers.



FANCY

DAGGER

FIRST QUALITY

Fancy Ferns

\$1.60 per 1000. Discount on large orders.

ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Hinsdale, Mass.
Oldest, Largest and
Most Reliable Dealers
in the United States.

Mention The Review when you write.

HENRY M. ROBINSON & CO.

WHOLESALE COMMISSION FLORISTS

CUT FLOWERS OF ALL KINDS

New Crop Dagger and Fancy Ferns, \$2.00 per 1000.
Green and Bronze Galax, \$1.00 per 1000; \$8.50 per 10,000.
Leucothoe Sprays, \$1.00 per 100; \$7.50 per 1000.

Southern Wild Smilax.

Hardy Cut Evergreens and Florists' Supplies,
Branch Laurel, Laurel Festooning, Green and Sphagnum
Moss, Boxwood Sprays. A large stock constantly on hand;
can fill orders at a moment's notice. Telephone or telegraph:
Tel. 2617-2618 Main; Fort Hill 25290.

15 Province Street, **BOSTON, MASS.**
and 9 Chapman Place,

Mention The Review when you write

CHOICEST DAGGER FERNS

\$1.00 per 1000; only the very best.
Extra fine Huckleberry Sprays, \$2.25 per 50-lb.
case. Cash or reference. Lowest express rates.

McKenzie Fern Co., McKenzie, Butler Co., Ala.

Choice Fancy and Dagger Ferns

\$1.00 per 1000, now ready.
Fancy Huckleberry Sprays, \$2.25 per 50-lb. case.
Cash or reference. Lowest express rates.
100 per cent saved here during May.

GARLAND FLORISTS' EXCHANGE, Garland, Ala.

Vegetable Forcing.

HOW TO GROW CHIVES.

I have had several requests for chive, or cive, as it is sometimes called, and wish to know something of its culture. I should like to have it the year around. Should the roots be placed in the greenhouse or coldframe at once, to make good, strong tops, or should they be put in in the fall? After the roots have been set out, will they produce the little onion-like tops continuously, or will one cutting be all that can be obtained? Would a coldframe be suitable for winter culture, when the temperature gets as low as 20 degrees below zero? Where could these roots be obtained? C. S. S.

Chive or cive is one of the hardiest of all vegetables and 20 degrees below zero will not harm it in the least. You can place some of the roots either in a frame or cold greenhouse for a winter supply. The leaves can be cut frequently, for as fast as one lot is cut another takes its place. Chives are easily propagated by division of the root, and increase quite rapidly.

The plant does not bolt to seed much, as do onions or hallots. It has a neat habit and makes a really pretty edging for a path in a vegetable garden, entirely apart from its culinary uses. W. C.

RENEWING OLD SOIL.

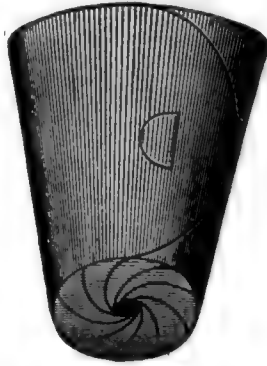
Last year I put about six inches of fresh horse manure on the solid beds in one of my lettuce houses and kept it well soaked with water all summer. In the fall I found the soil to be in excellent condition and I grew just as good crops on it as I did on new soil. I have read that this plan would work year after year. Now, I want your opinion as to whether as good crops of lettuce can be grown another year, or year after year, on the same soil if treated as I have stated. Or would you advise me to change the soil this year? B. A. B.

This system of heavy summer mulching for soil in beds, to be unchanged that season, is a most excellent method of getting it into the best shape that is possible under the circumstances, but soil that has been used in the beds one or more seasons has not the value of fresh, new soil, properly prepared. You may make it quite rich, or you may sterilize it and use lime on it, and try several other schemes, but even then your soil will not be as good as new soil from a new, clean field, provided that this new soil is rich and in good mechanical condition when put in. To change crops and grow something else next season would, as a rule, be better than growing the same crop on the same soil. It is not uncommon for good crops to be grown on the same soil for two or more seasons, but many are the failures experienced by so doing. As a rule, therefore, it is somewhat risky to use the soil two seasons.

The greatest sources of trouble in using old soil are the plant diseases and insect pests that accumulate and are kept over in the soil. Another point is the advantage which outside soil has in being open to climatic conditions. Freezing, thawing, sunshine, wind and rain all have some beneficial effects on the soil.

It is often a question whether or not

NEPONSET FLOWER POTS



PAPER—DURABLE, LIGHT, WATERPROOF AND PRACTICAL.

	100	1000		100	1000
2 1/4-inch.....	\$0.30	\$2.42	4-inch.....	\$0.75	\$6.80
2 1/2-inch.....	.85	2.78	5-inch.....	1.15	10.96
3-inch.....	.45	3.82	6-inch.....	1.60	14.68
3 1/2-inch.....	.60	5.24			

Write for prices on 10,000 lots.
No shipper of plants can afford to use anything else.

E. H. HUNT, 76-78 Wabash Ave., Chicago

Mention The Review when you write.

Vegetable Plants

	Per 100	1000
Beet Plants	\$0.20	\$1.25
Egg Plants.....	.40	2.00
Pepper Plants. Bull Nose, Sweet Mountain and Ruby King.....	.40	2.00
Tomatoes. Small plants, Earliana, Early Jewel, Dwarf Stone, Champion, Ponderosa, and Matchless....	.30	2.00
Tomatoes. Small plants, Stone, Paragon, Favorite and Success.....	.20	1.00
Cabbage. Full list of leading varieties, 20c per 100; \$1.00 per 1000; 10,000 and over, 85c per 1000.		
Lettuce. Grand Rapids, Big Boston, Boston Market and Tennis Ball, 20c per 100; \$1.00 per 1000; 10,000 and over, 85c per 1000.		

CASH WITH ORDER.

R. Vincent, Jr., & Sons Co., White Marsh Md.

Mention The Review when you write.

it will pay to change the soil, but it is never a question whether or not new soil is better than old. H. G.

DISEASES AND PREVENTION.

[A paper by A. D. Selby, Botanist, Ohio Agricultural Experiment Station, Wooster, O., read at the Ashtabula convention of the Greenhouse Vegetable Growers' Association. Continued from the Review of April 28.]

Diseases of Lettuce.

The diseases of lettuce under glass include two or three leaf diseases, the somewhat general disease known as rot or lettuce drop, and two root troubles; namely, rosette and the root-knots caused by nematodes.

Anthracnose.—This disease was described first by the writer in 1896. The fungus, *Marsonia perforans*, causes little perforations in the leaves and small lesions in the midrib. It is not general and is probably controlled largely by greenhouse conditions.

Downy mildew.—This disease is the work of another fungus, *Bremia lactuæ*. When it appears in houses it forms yellow spots on the upper leaf surfaces and appears below as whitened, downy-covered areas. Like the downy mildew of cucumbers, this disease may spread over areas with great rapidity, where conditions favor it. It is wisest to keep water from the foliage where this disease prevails. Sometimes it will be necessary to gather and burn the diseased leaves or plants. The trouble will usually be controlled by not having too high temperatures or too much moisture on the plants.

New leaf-spot.—What appears to be a new leaf-spot disease of lettuce prevailed last spring in the Brooklyn district. Our Massachusetts friends may tell us that they cannot sell the Grand Rapids variety in the east. However this may be with them, owing to its rot resistance when well handled, Grand Rapids is a standard variety with us.

Rot or drop.—In this disease the

SAVES BACK ACHE

The Harriman Plant Setter does

away with tedious back-breaking work in setting out or transplanting vegetable and flower plants. It is especially desirable for transplanting young strawberry, tomato, cabbage, sweet potato and tobacco plants, as well as potatoes, onions and other tubers. It sets plants at any desired depth, weighs less than 5 pounds, is substantially constructed and easy to operate. A great time and labor saver. Delivered by prepaid express to any point east of Kansas City for \$2.25.

Money refunded if not as represented.

For descriptive matter and further information, Address—

THE HARRIMAN MFG. CO.

412 Emory Street HARRIMAN, TENN.

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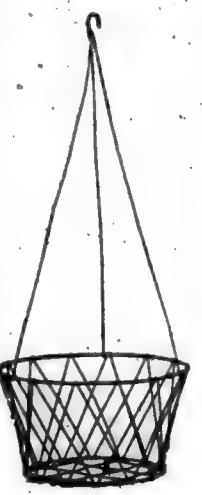
There are no Dry Spots with The Skinner System of Garden and Greenhouse Irrigation.

The Skinner Irrigation Co.

TROY, O.

Mention The Review when you write.

plants may rot off at the surface of the earth, and the central parts of the plant, especially of head lettuce, may become attacked by the rot fungus, *Botrytis vulgaris*. The fungus, which appears as a whitened covering of spores, etc., on the surface of the diseased parts, survives in the soil and breeds as a cluster fungus, *sclerotinia*, in manure and refuse heaps. It is clear that all refuse should be burned, and soil treatment is about our only method of controlling or pre-



WIRE HANGING BASKETS

Plain		Fancy	
8-in. per doz.,	\$1.00	12-in. per doz.,	\$1.30
10-in. " "	1.25	13-in. " "	1.80
12-in. " "	1.50	14-in. " "	2.25
13-in. " "	2.00	15-in. " "	3.00
14-in. " "	2.50	16-in. " "	3.50
16-in. " "	4.00	18-in. " "	4.50
18-in. " "	6.00		

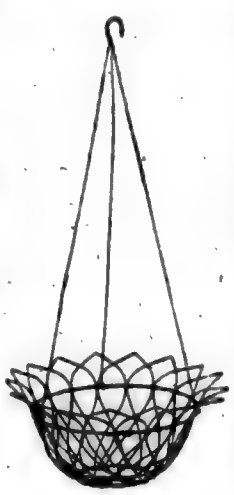
Sheet Moss in barrels, Extra Choice,
\$2.00 per barrel.

Write for Wire Work Price List. Best made
designs at low prices.

Michigan Cut Flower Exchange

38-40 Broadway,

DETROIT, MICH.



Now is the time to make up Wire Baskets

for spring selling. We have the best baskets in the market. Try them this season.

10-in., \$1.50 per doz.; \$12.50 per 100.
12-in., 2 00 per doz.; 15.00 per 100.
14-in., 3.00 per doz.; 20 00 per 100.

D. U. Augspurger & Sons Co.

Box 394, PEORIA, ILL.

Mention The Review when you write.

tacked by them. Next in order come cucumbers, tomatoes, and lastly, perhaps, lettuce. Soil steaming is an effective remedy, and the only one, so far as I know.

YORK, ME.—Albert Langell, who is well known, especially among the summer visitors, as a grower of choice outdoor flowers, has been busy getting his grounds into proper shape and is looking forward to a good season's business.

MANSFIELD, O.—H. D. Hunt, the East Fourth street florist, has purchased a Maxwell automobile, which is intended both for his own private use and for making deliveries. This new vehicle, in addition to two wagons and a bicycle, makes it easy, he says, to get orders out to his customers on time.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

SITUATION WANTED—In an up-to-date store by good designer and decorator; Pacific coast or south preferred; 15 years' experience. Address No. 113, care Florists' Review, Chicago.

SITUATION WANTED—In Michigan; by young, married man, 8 years' experience; good propagator; carnation, rose, mum and violet grower; references. Address 156 Cottage Court, Elkhart, Ind.

SITUATION WANTED—By first-class florist, German, 30 years of age, 15 years' experience in cut flower and pot plant culture; able to handle help; A-1 references. Address No. 131, care Florists' Review, Chicago.

SITUATION WANTED—By a grower of 23 years' experience who can produce first-class carnations, roses, mums, bedding and pot plants; competent to take full charge, and if given it, will get results. Address No. 121, care Florists' Review, Chicago.

SITUATION WANTED—By an energetic man, middle age, has been a foreman for many years on large places; an expert rose, cut flower and plant man; good salary expected; west or south preferred. Address No. 124, care Florists' Review, Chicago.

SITUATION WANTED—By a practical middle-aged man, single, a life experience in growing roses, carnations, chrysanthemums, decorative plants, etc.; sober and a worker, to take charge; when applying state wages, etc.; references O. K. Address Practical, 1225 Race St., Philadelphia, Pa.

SITUATION WANTED—On commercial or private place, by competent grower of carnations, roses, mums and the general run of pot plants; life experience; age 32; can furnish best of references; please state wages and particulars in first letter. Address Florist, 1714 Kedzie Ave., Chicago.

SITUATION WANTED—As manager or foreman, for greenhouses and garden on commercial place, for vegetables and flowers, in or near Detroit; 20 years' experience; best references; at present employed on large commercial place as manager. Address No. 144, care Florists' Review, Chicago.

SITUATION WANTED—Advertiser, 28 years of age, expert commercial grower, former of Colville Nanus, Gandavensis gladioli, daffodils, mums; good at carnations, violets, sweet peas; wholesale table radish growing; seven years' English experience on own account. Address No. 153, care Florists' Review, Chicago.

Hunt's Spiked Cemetery Vase



Beautiful, clear, crystal glass, heavy, to withstand hard usage; 4½ inches diameter and 9 inches deep, inside measure. The finest article ever put on the market. A fine seller in spring and summer.

Each.....\$0.20
Doz..... 1.40
5 doz. (1 barrel), 6.25

White Enamel Lawn —OR— Cemetery Vase.

Made of heavy tin sheeting, enameled white, very attractive.

No. 1, height, 6¾-in.; diameter, 4¼-in.; each, 20c; doz., \$2.00.

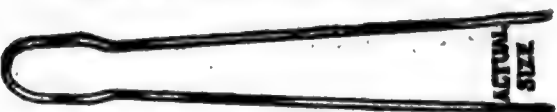
No. 2, height, 6¼-in.; diameter, 3¾-in.; each, 15c; doz., \$1.60.

E. H. HUNT

76-78 Wabash Ave.

CHICAGO

Mention The Review when you write.



TIME IS MONEY Save ¼ the time greening your designs by using **Florists' Greening Pins**. 20c per lb., and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities. **Wm. Schlatter & Son, Springfield, Mass.**

Mention The Review when you write.

venting the rot. A careful regulation of the temperature and the water supply is always necessary where it prevails. A night temperature of less than 50 degrees will usually be found successful, while a high temperature will add to the trouble.

Rosette.—The illustrations given in Circular No. 57 are familiar to many of you. The stunted lettuce plant, with rosette form and diseased roots, is in an advanced stage of the rosette fungus, rhizoctonia. As before stated, this fungus is favored by acid soils and is one of the most troublesome diseases of this district. It attacks the seedling plants, causing the fibrous roots to decay and the stem to rot off under the surface.

When such plants are diseased in the plant bed, the trouble is usually repro-

Western Florist Supply House

Save freight and expressage by
buying near home.

LARGE SUPPLY OF

Wire Work, Hanging Baskets,
Willow Baskets,
Sheet Moss, Fadeless and Natural,
Hardy Cut Ferns, Always
on Hand.

Write for our new price list

THE BARTELDES SEED CO.
DENVER, COLO.

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Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free.

For Sale by Dealers.

Mention The Review when you write.

duced in the house. In these larger plants, as in the smaller ones, the fungus causes the roots to die, and, owing to short supply of absorbing roots, the central axis of the plant fails to lengthen, and we have a rosette form produced. These diseased rootlets show by their brown color and may be detected with a hand lens.

The method of treatment has been stated before; namely, thorough steaming or thorough soil drenching with formaldehyde.

Tip-burn.—We sometimes have trouble through the death of lettuce leaves around the border. This seems to be a form of tip-burn, which is only partially explained. As a rule we suspect some deficiency of the soil conditions or of the roots, which results in reduced water supply to the plants.

Nematodes.—These microscopic worms, which are a common source of disease in the south, sometimes occur in greenhouses with us. Violets are often at-

SITUATION WANTED—By young man, 3½ years' experience in roses and carnations. Address No. 143, care Florists' Review, Chicago.

SITUATION WANTED—By young florist, honest and sober, for general greenhouse work in Chicago. Address No. 148, care Florists' Review, Chicago.

HELP WANTED—Assistant for carnations. Apply to N. C. Moore & Co., Morton Grove, Ill.

HELP WANTED—At once, an assistant, in roses, mums, and general line of pot plants. Address Chas. A. Hewitt, Monmouth, Ill.

HELP WANTED—Two general greenhouse men; good wages; no drinkers wanted. The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—Three or four good growers and potters; good wages and steady work. Apply Bassett & Washburn, Hinsdale, Ill.

HELP WANTED—Helper, capable of doing general greenhouse work. Parkside Greenhouses, 1457 E. 70th St., Chicago.

HELP WANTED—Good all-round man to live on premises; state full particulars in first letter. Krueger Bros., Toledo, Ohio.

HELP WANTED—Rose grower, immediately, to work under foreman; \$12.00 per week; give reference. The Hammond Co., Inc., Richmond, Va.

HELP WANTED—Carnation grower, must be strictly sober and know his business; wages \$60.00 per month. Address No. 138, care Florists' Review, Chicago.

HELP WANTED—An experienced lady florist, must be competent and not under 25 years of age; references required. Address No. 141, care Florists' Review, Chicago.

HELP WANTED—An experienced man for carnations, chrysanthemums and general plant line; permanent position for good grower. Address Peirce Bros., Waltham, Mass.

HELP WANTED—Florist of general ability, strictly temperate. Address, stating experience, references and wages expected. W. Stertzling, 7280 Manchester Ave., St. Louis, Mo.

HELP WANTED—Two nurserymen who are honest and industrious; wages \$2.50 per day; steady employment and advancement if satisfactory. Devils Lake Nursery, Devils Lake, N. Dak.

HELP WANTED—A grower of general stock on retail place, who can assist in design work and wait on trade; must be sober and a hustler. John Fuhlbruegge, Winona, Minn.

HELP WANTED—Man, with experience and good references, to run a small greenhouse; a propagator of roses, carnations, and all-round man. Write Altus Nursery, P. O. Box 446, Altus, Okla.

HELP WANTED—An assistant on roses; must be industrious and not afraid of work; wages \$12.00 per week with show for advancement; Indiana. Address No. 155, care Florists' Review, Chicago.

HELP WANTED—A good all-round greenhouse man for 20,000 sq. ft. glass, capable and able to show results; position open at once; wages \$60.00 per month to start. Williams, The Florist, Grand Island, Neb.

HELP WANTED—Young man who thoroughly understands orchids, and with experience in sweet peas, carnations and garden stuff; write giving full particulars as to experience to the Altimo Culture Co., Canfield, Ohio.

HELP WANTED—At once; man for general greenhouse work; must be sober and active worker; give full particulars and wages wanted in first letter. Address No. 13, care Florists' Review, Chicago.

HELP WANTED—For May 1; one good assistant for roses and carnations; must grow good stock; state wages with or without board in first letter. Address No. 111, care Florists' Review, Chicago.

HELP WANTED—Young man experienced in perennials; state experience, salary wanted, etc. in first letter; steady work for right man; 24 miles from Chicago. Address No. 154, care Florists' Review, Chicago.

HELP WANTED—Young man wanted in a growing shipping place with a chance to share in the business in future; must be good propagator, careful and conscientious worker, and not afraid to tackle any job. J. L. Schiller, Toledo, O.

HELP WANTED—Nurseryman and gardener; have nice position; good home for married man on small place; good wages to right party; give particulars in first letter. Address Steinhauser Florist & Nursery Co., Pittsburg, Kansas.

HELP WANTED—At once, sober, reliable, experienced all-round man, as working foreman in greenhouse; married man preferred; state wages and particulars in first letter. Address The Steinhauser Florist & Nursery Co., Pittsburg, Kansas.

HELP WANTED—Reliable, competent, young man to take charge of a retail store in the northwest. Address No. 142, care Florists' Review, Chicago.

HELP WANTED—A rose grower to work under foreman; wages \$14.00 per week with show for advancement. Address No. 156, care Florists' Review, Chicago.

HELP WANTED—Man well experienced in azaleas, hydrangeas, poinsettias, cyclamen and general line of pot plants; position open at once to right man; must be sober; married man preferred; state experience with references in first letter. D. U. Augspurger & Sons Co., Peoria, Ill.

HELP WANTED—At once, energetic young man of general experience to handle 15,000 ft. commercial glass and who can produce strictly first quality flowers and plants, such as required by the best trade; permanent place for a good man. C. L. Dole, Lockport, N. Y.

HELP WANTED—An all-round florist, capable of managing a place of 8000 to 10,000 feet of glass, where a general line of pot and bedding plants are grown; also carnations, mums, lilies, etc.; must be sober and industrious; wages \$15.00 per week; answer at once. Address No. 146, care Florists' Review, Chicago.

HELP WANTED—At once, a working foreman, married, capable of handling help to advantage, on a place of 35,000 feet of glass, where roses, carnations, mums, bedding plants and general stock are grown to supply our store; must be a producer of first-class stock; send copies of references, state age, and wages expected in first letter. Address John Reck & Son, Bridgeport, Conn.

HELP WANTED—First-class grower and propagator of bedding and pot plants; must be reliable, sober and industrious; married preferred; capable to take full charge of 15,000 ft. glass, also familiar with heating system; will take the right man in partnership, some capital required; excellent opportunity for prosperity; only reliable men need apply. Address No. 134, care Florists' Review, Chicago.

WANTED—No. 6 to 8 Kroeschell boiler; must be good. Address No. 139, care Florists' Review, Chicago.

WANTED—To buy or rent a place from 30,000 to 100,000 sq. feet of glass; would like to work on the place at moderate wages for some time before buying; would also be willing to take an interest in well established plant of good size and take position as manager. Address No. 125, care Florists' Review, Chicago.

WANTED—Prices on material for building a small greenhouse, 20x30 ft., even span, 4 ft high, 2 ft. glass down sides, ends to be made of lumber; two doors, 2 ft. 6 in. x 6 ft. 6 in.; would like to hear from someone that has an iron frame greenhouse they would like to sell, about this size, that has been in use but a short time. Address Altus Nursery, P. O. Box 446, Altus, Okla.

WANTED TO RENT—Greenhouse with retail trade. Address No. 132, care Florists' Review, Chicago.

FOR RENT—10,000 feet of glass, store and 6-room dwelling in Chicago; well stocked; want to dissolve partnership; can give immediate possession. Address No. 86, care Florists' Review, Chicago.

FOR SALE OR RENT—6,000 feet of glass, partly new, nice home and good trade; will sell or rent cheap. Mrs. Geo. Hansen, Pittsfield, Ill.

FOR SALE—200 boxes of new greenhouse glass, size 16x16, A. S. S. Jno. S. Schleider, Owosso, Mich.

FOR SALE—L. H. Bailey's "Cyclopedia of Horticulture," \$10.00; as good as new. Caldwell & Jespersen, 1 West St., Newburgh, N. Y.

FOR SALE—Cheap, greenhouses, good location, equipped, doing good business; splendid opportunity for young man with small capital. G. W. Patterson, Corry, Pa.

FOR SALE—4 large greenhouses, 26x200 feet each, good for roses or carnations; price, \$8,500.00; \$3,500.00 cash. Address 4938-48 N. Western Ave., Chicago, Ill.

FOR SALE—Good light wagon for pot plant delivery; been slightly used but in first-class condition; a bargain at \$30.00. Jacob P. Phillip, 2362 Kenilworth Ave., Chicago.

FOR SALE—Firebox boiler, hot water; shaking grates, used one season; complete and in good condition; F. O. B. on cars Evanston, \$125.00. Gloede, Evanston, Ill.

FOR SALE—At Enid, Oklahoma, 2 greenhouses, 150x23 and 25x40, 1½ acres of ground, on car line; downtown store; fine chance for the right man; write me; price, \$4,500.00. G. G. Tarr, Box 211, Enid, Okla.

FOR SALE—A bargain, about 5,000 ft. glass; no competition; can sell at good prices—more than you can grow; a chance you can't afford to miss; terms reasonable. Address No. 119, care Florists' Review, Chicago.

FOR SALE—Flower store, established eleven years, doing good business; reason, other business. Otto Heini, Terre Haute, Ind.

FOR SALE—2,000 ft. 1-inch pipe at 3c, and 1,000 ft. of 1½-inch pipe at 4c, cash. Beal's Greenhouses, Creal Springs, Ill.

FOR SALE—In Oklahoma, 2 greenhouses, doing good business; city about 4000; 2 R. R. divisions; no competition. For particulars write Wm. High, Purcell, Okla.

FOR SALE—10,000 ft. of glass on leased land on which the lease has 7 years yet to run; located near three cemeteries and have good trade; will sell all or take partner. Address Jacob Russler, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—3000 ft. of soil pipe with fittings (except valves), 10 cts. per foot; 18 4-in. valves cheap; one boiler, hot water, 3x10 ft., 8-in. return flues, \$50.00; one upright boiler, 3x6 ft., 62 1½-in. flues, \$25.00. D. C. & M. A. Noble, Columbia City, Ind.

FOR SALE—Well established florist business, with store, in town of 12,000, in western Pa., about 4000 feet of glass; house of 5 rooms and cellar attached to greenhouses; correspondence invited. Address No. 114, care Florists' Review, Chicago.

FOR SALE—8000 feet glass, well stocked with carnations and pot plants; city of 15,000; house in use 2 years; good business; 2 lots, 120x134 feet; will furnish reasons for selling through correspondence. Address No. 116, care Florists' Review, Chicago.

FOR SALE—Greenhouse establishment, everything modern; 8 acres of land, good dwelling house, barns, horses, wagons, etc.; located near city of 16,000 inhabitants; splendid opportunity for an energetic man; owner retiring from business. Address H. A. Moeser, Janesville, Wis.

FOR SALE—Well established florist business in R. div. town of about 6,000, in northeastern Indiana; well stocked for retail trade; dwelling of four rooms and cellar attached to greenhouses; hot water heat throughout; centrally located; correspondence invited. Address No. 151, care Florists' Review, Chicago.

FOR SALE—On account of ill health I now offer my place for sale for the next 30 days at a very great bargain; this place consists of 20 acres of land, dwelling house and barn, 50,000 feet of glass, mostly in carnations and roses; all stock for same in good shape; located on car line, within 2 miles of city of 25,000 in eastern Indiana; 35,000 carnations, standard and novelties, also 75,000 gladioli, standard and fancy sorts, now planted in the field; ½ acres planted to best varieties of peonies; also other hardy plants and small fruit; can turn a contract for 70,000 carnation cuttings to purchaser if desired. Address No. 158, care Florists' Review, Chicago.

SITUATION WANTED

By expert rose grower, married; state wages in first letter. Address No. 150, care Florists' Review, Chicago.

SITUATION WANTED

By an Experienced Seed Salesman; market garden, florist and wholesale trade experience; inside position preferred. Address No. 157, care Florists' Review, Chicago.

HELP WANTED

At once, married man for rose and carnation grower, to work under foreman; salary \$60.00 a month, with house rent free. Address Idle Hour Nurseries, Macon, Ga.

WANTED

Experienced Orchid Grower

For commercial place; salary \$75.00 per month; apply with references.

PITTSBURG CUT FLOWER CO.

222 Oliver Ave.

Pittsburg, Pa.

FOREMAN WANTED

About June 1st; capable of earning \$1500.00 per year on a first-class retail place where all kinds of cut flowers, pot and bedding plants are grown; located on the Pacific Coast. Address No. 147, care Florists' Review, Chicago.

WANTED

Decorator and Designer

For first-class retail store, located in St. Louis, Mo.; must be up-to-date and original in designing; state in first letter where employed before and salary expected. Address No. 145, care Florists' Review, Chicago.

WANTED

First-class experienced nursery man, one who is thoroughly posted on Trees, Shrubs and Perennials, and understands propagating; must be capable of handling men and filling orders. We have a good position open for a reliable, steady man. Furnish reference. Address THE LIVINGSTON SEED CO., Columbus, Ohio

HELP WANTED

Two American Beauty growers; permanent positions. Apply to

GEORGE COLLINS, Supt.,

PETER REINBERG

5440 North Robey St., CHICAGO

HELP WANTED

A middle-aged man to grow roses, mums, carnations, and American Beauties in particular; private place near Philadelphia, Pa.; will have 5000 ft. of glass to look after, for the above mentioned plants; all modern conveniences; please answer the following questions:—How long in rose houses? Where and for whom? Salary received? How long in different places?

J. F. CLARK, Torresdale, Pa.

NURSERYMAN WANTED

To take charge of outdoor department; must be competent to propagate and keep up stock of ornamental and flowering shrubs, herbaceous plants and perennials; apply with reference and salary expected. Address No. 152, care Florists' Review, Chicago.

Help Wanted

Greenhouse Engineer

To keep in repair steam pipes, traps, pumps and boilers; also repair, glazing and painting on large place at Chicago; middle aged man preferred; no drinking man need apply; wages, \$15.00 per week; steady employment; address No. 135, care Florists' Review, Chicago.

WANTED

Competent Rose Grower, to take charge of the propagating, grafting and production of the best bloom in one of the largest ranges in Canada. Steady work and good wages to the right man. Immediate engagement and permanent situation. Address at once. Roses, Care Box 545, New York City.

Wanted, Rose Growers

Men capable of growing a section of American Beauties; good wages and desirable positions for good men.

HELLER BROS., New Castle, Ind.

FOR SALE

Greenhouses for Removal

The well-known Tonner Greenhouses, about 8,000 feet of glass, all in good shape, are offered for sale for removal from the property; glass, bars, boiler, piping, pots, etc. Apply to

MRS. J. P. TONNER,

1751 No. 63d Ave., Chicago

Greenhouses For Sale

Contain 3000 square feet of bench room; boiler shed and work room 10x44; first-class hot water heating system; complete water system; well and windmill; arranged for lettuce but equally adapted for flowers; eight lots, four-room bungalow, fences, outbuildings, etc.; town of 7000; no competition; good local market and best shipping facilities. Address.

Box 1032, Livingston, Montana.

BOILERS FOR SALE CHEAP

One Capitol, for steam or hot water, will heat 30,000 sq. feet of glass; one Furman, for steam or hot water, will heat 15,000 sq. feet of glass; one Furman, steam only, will heat 15,000 sq. feet; reason for selling, will add 50,000 sq. feet of glass and will put in much larger boilers.

A. Rasmussen, New Albany, Ind.

FLORISTS' WAGONS FOR SALE

One closed wagon, \$125.00. One open wagon, \$75.00. Both in the very best of condition. Write for particulars.

S. S. PENNOCK-MEEHAN CO.

1608-20 Ludlow St., Philadelphia, Pa.

CASH For Your Business or Real Estate

No matter where located I bring buyers and sellers together. Write me if you want to buy, sell or exchange any kind of property or business, anywhere at any price. Advice and consultation free. Terms reasonable. Established 1881. Address

FRANK P. CLEVELAND, Real Estate Expert, 2780 Adams Express Building, Chicago, Ill.

FOR SALE

A Chance of a Life Time.

A good paying, up-to-date cut flower store in excellent locality, in one of the best western cities; low rental; this is worth investigation. Reasons, too much other business. Address No. 180, care Florists' Review, Chicago

FOR SALE

Second-hand greenhouse bars, 9-foot and 14-foot lengths, at 1 cent per foot. Ventilators, with glass, 6½ x 2 feet, \$1.00 each.

WIETOR BROS., 51 Wabash Ave., Chicago

FOR SALE

Who wants good location for greenhouse and nursery, close by five cemeteries on railroad? I have it. J. S. Hovland, 138 Washington St., Room 1011, Phone Main 455, Chicago.

Very Rare Opportunity

I am offering my modern, up-to-date florist establishment of about 15,000 sq. ft. glass for rent; 5 houses, office and store building, work building, 20x115 ft., modern 6-room flat on second floor; entire place equipped with electric lights, cement walk, hot water heat; large business established, possession July 1, 1910. For further particulars, address

RICHARD F. GLOEDE

1405-1407 Central Street

EVANSTON, ILL.

Please do not answer this adv. unless you possess capital.

Public Sale of Valuable Property

On Saturday Afternoon, May 14th, at 2 o'clock, on the premises, North 6th St., Emaus, Pa., by the undersigned



2 greenhouses, each 22x192 feet, filled with spring crop of tomatoes; boiler and packing room, 16x50 feet, attached; 11,000 square feet of glass; 40 horse power hot water boiler; 2 rows cold frames, each 150 feet long; all in practically new condition; borough water; one single party has annually purchased entire crop for past 6 years; desirably located, 6 miles from Allentown, in a growing town of 4000 population; excellent shipping facilities; 3 squares from both railroad and trolley freight stations; 4½ acres of land; 10-room frame dwelling; barn, wagon shed, straw shed and all other needed out buildings; number of young fruit trees in healthy, bearing condition; purchaser may take greenhouses with 2¼ acres of ground, or entire tract; splendid opportunity for energetic party; conditions made known on day of sale by

DANIEL B. KRONINGER, North Sixth Street, Emaus, Lehigh Co., Pa.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.
...FLORISTS...

KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874--Incorporated 1909

MYER 609-11
Madison Avenue
Long Distance Phone, 5297 Plaza
New York

We can fill your floral orders day or night for
**CLEVELAND and
STATE OF OHIO**

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1936 W. 25th St.,
CLEVELAND, OHIO.

DAYTON, OHIO
Heiss Company
112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.
Wholesale and Retail Florists

KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.

The Largest Store in America.

The finest and largest stock west of Chicago.
Awake night and day looking for orders.

HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the
country, and delivered at Theater, Hotel,
Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.
Telephones, Prospect 2840 and 4065.

ALL IOWA

orders given careful attention
IOWA FLORAL CO., DES MOINES, IA.
IOWA SEED CO., Proprietors

**EYRES FLOWERS OR
DESIGN WORK**

Delivered in Albany and vicinity on telegraphic order
11 North Pearl St. - ALBANY, N. Y.



Wm. L. Rock Flower Co.

Kansas City, Mo.
1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and
any town in Missouri or Kansas.



Phone 5195 Madison Sq.

Late with
THOS. YOUNG, JR.

38 E. 28th Street
Near Madison Ave.

NEW YORK

Wholesale and Retail

Steamer and Theater Work My Specialty

CINCINNATI.

The Market.

Stock is still plentiful. The demand for it, however, is tolerably good. Roses clean up well, but only at fair prices. The Beauties, the two Killarneys, Taft and My Maryland are excellent. The supply of carnations slackened somewhat in the early part of last week and prices ruled slightly better than at the last writing. White carnations are especially in request, for Mothers' day. The large number of sweet peas meet with a fair sale. Peonies are beginning to come in and they sell well. Good longiflorums, Formosas and valley are offered.

Green goods are still plentiful, especially plumosus. More smilax is coming in and, with Sprengeri, meets with a quick sale. The market, as a whole, seems firmer than for some time.

Various Notes.

William Murphy reports large advance orders for white carnations for Mothers' day, and an extra large order from C. J. Jones for sweet peas for one of the social affairs of the week. Mr. Murphy says the peonies of his consignors were not damaged in the least by the frost. He has also good Formosa lilies.

The twenty-fifth anniversary of the opening of the present post-office building was celebrated on Monday, May 2. Flowers, plants, flags and bunting were everywhere in evidence. A large American flag—said to be the largest in the country, 51x101 feet—hung from the pinnacles in the center. Smaller flags hung from the many windows. About 2,500 yards of laurel roping, 200 natural and artificial palms and plants, a large amount of red, white and blue bunting and many flags were used in decorating the corridors and workroom. About 6,000 carnations were given away. The body of a modern steel railway car, en-

M. A. Rowe

IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1294 Broadway, N. Y.

Our Motto—THE GOLDEN RULE

Palmer's Flowers of
Quality
Buffalo, N. Y.

W. J. Palmer & Son, 304
Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons
Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

THE SMART SET FLORAL CO.

Broadway and 83rd Street

NEW YORK

Telephone 1790 Riverside.

Prompt and personal attention given your orders by expert artists.



DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
NEW YORK
Telephones
4025-4026, 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

WARENDORFF

NEW YORK CITY.

The Ansonia, 74th St. and Broadway.
The Tuxedo, 59th St. and Madison Ave.
The Empire, 71 Broadway.

Many an order we have sent you. Now reciprocate, and test my ability to serve you. Ours are the Bon Ton Stores of New York.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

JULIUS BAER

138-140 E. Fourth St.
Long Distance Phone

Cincinnati, Ohio

Seattle and Coast

Orders Carefully Filled

Grafts Flower Shop
923 1st Ave., Seattle, Wash.

LINCOLN, NEB. CHAPIN BROS.

Flowers for all occasions, from cradle to grave

E. O. LOVELL

GRAND FORKS

Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN,

SPRINGFIELD ILLINOIS
LARGE GREENHOUSES

The Anderson Floral Co.

ANDERSON

553 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

LEADING FLORISTS

241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co.,

Wholesale and Retail Florists
MINNEAPOLIS, MINN.

Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington, D. C.

14th and H Streets

Hollywood Gardens

Artistic Florists and Decorators

Phone Main 1665,
1932 Second Ave., SEATTLE, WASH.

Orders given prompt attention.
W. R. GIBSON, Mgr.

veloped with laurel, was on exhibition in front of the post-office on Government square. The street railway mail cars were also in gala colors for the event. About four dozen bunches of cut flowers of various kinds adorned the officials' desks. Capt. Monfort, the postmaster, said that the interest in the event was greater than was anticipated.

The music-loving part of the city's population are enjoying the May festival, which continues from May 3 to 7, inclusive. President Taft has graced the event with his presence. His box at the Music hall is decorated with the national colors. The many social affairs arranged in his honor consumed many flowers. Decorations for teas and dinners in honor of out-of-town guests are also giving the florists work to do. Many corsages were also made up.

C. E. Critchell, who had just enough carnations to fill orders last week, again has almost more than enough of good stock to meet all demands. He is also offering first-class sweet peas and plumosus.

Weiland & Olinger have a good crop of spring Beauties. They received their first gladioli last week. Mrs. P. J. Olinger is at present the official bookkeeper at the greenhouses at New Castle.

J. A. Peterson says that his hydrangeas are selling fast.

L. H. Kyr received his first peonies May 3. He is also offering good smilax. J. M. McCullough's Sons also offered their first peonies from Tom Windram on this date.

Mr. and Mrs. Wm. Murphy spent Sunday at Richmond, Ind.

The Hyde Park Rose Co. is cutting first-class Taft roses. The Blecher Floral Co. is using them exclusively for window decoration during the President's sojourn in this city.

Messrs. Baer, Jones, Hardesty and A. Sunderbruch's Sons had work for many of the social functions.

The Bloomhurst Floral Co., which has taken over the old Partridge plant, has planted two large houses in White Perfection, Enchantress, Rose-pink Enchant-

Also

1601 Eutaw Place,

Baltimore, Md.

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., CHICAGO

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO.,

Five Phones
O. M. SCHAEFER, Mgr.
Leading Florists
44 to 53 ARCADE, DAYTON, O.

Teresa Badaracco

Art Florist ST. LOUIS, MO.

Louisville, Ky.

JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL,

We can fill all orders.
HALL & ROBINSON, 855 St. Catherine Street, West.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BUFFALO
S. A. ANDERSON
 440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

SAMUEL MURRAY
 FLORIST

1017 Broadway, KANSAS CITY, MO.
 Write, Telephone or Telegraph.

All Orders Given Prompt Attention

GEO. M. KELLOGG
FLOWER & PLANT CO.

Wholesale and Retail Florists
 1122 Grand Avenue, KANSAS CITY, MO.
All Kinds of CUT FLOWERS
 in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Your Orders for ATLANTIC CITY, N. J.
 will be carefully filled by

Georgette H. Berkey
 1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S
 1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.
 Phones: Bell, Main 2806; Kinloch, Central 4981

J. W. WOLFSKILL
 *** FLORIST ***

Telegraph Orders
 a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

The Cleveland
Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST,
TOLEDO, OHIO
 ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON

CLARKE BROS. - - 289 Morrison St.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

WILLIAM J. SMYTH
FLORIST Cor. Michigan Ave.
 and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:

Douglas 744, Douglas 523, Douglas 740

We Guarantee Satisfaction

A. J. Bunyard

FLORAL CO.

413 Madison Ave., Cor. 48th St., NEW YORK

ress and Beacon carnations. They will begin to plant roses this week.

E. G. Gillett has plenty of Beauties, Killarney and Richmond to fill his many orders.

Alfred Murphy is adding a 200-foot carnation house to his range.

Mr. Brothers, of Honaker's, Lexington, Ky., saw the Reds trim the St. Louis Cardinals Sunday, May 1, with a hot ninth-inning finish.

Frank J. Farney, of M. Rice & Co., Philadelphia, arrived in town Monday, May 2. He reports business good all along the way. C. H. H.

NEWTON, MASS.—C. E. Hollow is building extensive greenhouses on his property on Tremont street.

LOCKLAND, O.—John Ahern has resigned his position with F. Pentland and taken a position with the Bloomhurst Floral Co.

TIFFIN, O. — Ullrich's Greenhouses, which are among the most extensive in this part of the state, were founded nearly forty years ago by Lewis Ullrich and were under his management till about four years ago, when he died. His son, Edmund J. Ullrich, the present proprietor, is well equipped with knowledge and experience, as well as other qualifications, as he has grown up in the business.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Arabic.....	New York....	Liverpool ..	May 7
Caledonia.....	New York....	Glasgow ..	May 7
K. Wm. II.....	New York....	Bremen ..	May 10
Ivernia.....	Boston.....	Liverpool ..	May 10
Asia.....	San Fr'sco....	Hongkong ..	May 10
Awa Maru.....	Seattle.....	Hongkong ..	May 10
Mauretania.....	New York....	Liverpool ..	May 11
Pennsylvania..	New York....	Hamburg ..	May 11
Oarona.....	New York....	Liverpool ..	May 14
Haverford.....	Philadelphia.	Liverpool ..	May 14
California.....	New York....	Glasgow ..	May 14
Lusitania.....	New York....	Liverpool ..	May 18
Waldersee.....	New York....	Hamburg ..	May 18
Protesilau.....	Seattle.....	Manila ..	May 18
Furnessia.....	New York....	Glasgow ..	May 21
Kamakura.....	Seattle.....	Yokohama ..	May 21
Saxonia.....	Boston.....	Liverpool ..	May 24
Mongolia.....	San Fr'sco....	Manila ..	May 24
Campania.....	New York....	Liverpool ..	May 25
Aymeric.....	Seattle.....	Manila ..	May 25
Carmania.....	New York....	Liverpool ..	May 28
Columbia.....	New York....	Glasgow ..	May 28
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Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

Pres., J. C. Robinson, Waterloo, Neb.; First Vice-pres., M. H. Duryea, New York; Sec'y and Treas., C. E. Kendel, Cleveland, O. Twenty-eighth annual meeting, Atlantic City, N. J., June 21 to 23 1910.

SEEDSMEN will be interested in House Bill No. 23252, which nursery interests oppose. See page 56.

THE Canadian Pacific railroad, through its gardening department, is distributing free to its employees 80,000 packages of flower seeds.

NEBRASKA sweet corn and vine seed growers appear to be having some difficulty in contracting the necessary acreage. At least one of them is advertising in country papers to reach farmers.

THE English seedsman who was haled into court for violation of that country's new Prevention of Corruption Act, because he gave a case of whisky to a customer's gardener, has been declared not guilty by a jury.

CAROLINE C. SCHISLER, wife of Henry M. Schisler, of Schisler-Corneli Seed Co., St. Louis, died April 29, after a short illness. The funeral took place Sunday, May 1, from the family residence. Mr. Schisler is well known in trade circles.

THE first estimates of general crop damage by the freeze of April 22, in the central states, prove to have been, as usual, greatly exaggerated, but there has nevertheless been much loss of early vegetables, calling for considerable replanting.

D. H. GILBERT says that the melon crops in Florida escaped the frost. "We had unusually cold weather, with high winds, for several days. It looked as though for two or three days, April 24 and 25, everything would be killed by the frost, but the damage to the melon crop is slight and, with favorable weather, prospects are good for an average crop."

J. J. BUDLONG, vice-president and manager of the L. A. Budlong Co., Chicago, in speaking of the damage to onion set crops caused by the blizzard of April 22, said, April 28: "So far as we are informed up to date, there is considerable damage done to onion sets which were up at that time. I do not believe the seed in the ground was hurt, and the extent of the damage cannot be told until a reasonable time for recovery has elapsed. As a general proposition, this class of damage usually proves to be less than the first estimates."

BURNET LANDRETH, secretary of the Wholesale Seedsmen's League, states that a board meeting will be held in New York City today, Thursday, May 5, to suggest what in the opinion of the board should be the wholesale values, at this present moment, of certain scarce varieties of garden seeds sold for immediate shipment, also as respects trade prices for advance orders for certain biennial seeds now being daily booked for shipment next winter. This proposed course of naming trade values is only suggestive and will be taken by the board consequent upon the marked advance in price of all unsold European stocks of seed of biennials of the crop of 1909, and all uncontracted stocks of incoming crop of 1910. The values, notably of beet, cab-

bage and turnip, have in many cases enormously increased in France, Germany and England.

MICHIGAN PEAS.

C. B. Pyle thinks a black cat must have crossed the path of the Michigan pea growers. Writing April 28 from Harrisville, where the Sheap-Johnson Seed Co. has its headquarters, Mr. Pyle said:

"As to the effect of the April blizzard on the peas that were already planted, will say that at present there is no way of estimating the amount of damage, as only now and then are there any signs of germination, the seed simply lying dormant in the ground.

"Many growers took advantage of the extremely fine weather during the month of March and as a result about two-thirds of the peas to be sown in this section were put into the ground. Some of the more conservative have held off planting and still have the seed in their barns. It seems to be a case of 'he laughs best who laughs last.' There will, no doubt, be many complaints of seed perishing in the ground and poor stands, and in some cases a second sowing will be necessary. The question arises, where will we get the seed to replace those that are lost?

"It seems the hoodoo still follows those interested in the growing of garden peas for seeds."

E. J. Sheap, of the S. M. Isbell Seed Co., Jackson, Mich., is president of the Sheap-Johnson Seed Co.; F. G. Johnson is secretary and treasurer, and C. B. Pyle manager. They are contract growers for the wholesale trade, making a specialty of garden peas. Headquarters are at Harrisville, but growing stations also are maintained at Lincoln and Ossineke, Mich.

PEAS IN WISCONSIN.

E. L. Olmsted, who is in charge of the Wisconsin branch of the Everett B. Clark Seed Co., is alarmed for the safety of peas not germinated in the Wisconsin pea growing district. Writing at Green Bay, May 2, he said:

"We feel certain that considerable damage will result to the growing pea crop from the snow, rain and continued cold weather that has been general over the Wisconsin pea growing section since April 22, but we cannot give much estimate of the probable amount of loss for another ten days or two weeks. The earlier sown peas were up before the storm and we doubt if these will be damaged to any great extent, except upon the fields so situated that the water did not drain off quickly. We fear the most loss upon those fields sown a few days before the storm, as the wet soil, together with the continued cold, will cause a portion of the seed to rot, especially of the more tender wrinkled-seeded sorts. We feared that the unusually warm weather of March and early April could not continue and we cautioned all of our growers having sorts like Telephone and Gradus not to sow until the last week in April, but do not know, as yet, how many followed instructions. One favorable condition is the continued cloudy weather, as this will permit those vines nipped by the frost to recover and will also allow the soil to dry without crusting the top.

"Practically none of the growers in upper Michigan had sowed peas before the storm and the only damage that we can see likely to result there will be from late seeding on account of wet soil.

"Taken altogether, this storm is most

unfortunate for all of the Wisconsin pea growers and their customers, as stock seed this season is too valuable to lose and there is practically none for resowing, if this should be necessary on any of the fields. In our own case we have not a single bushel for this purpose, as we have contracted our entire stock seed reserve with our growers."

CONDITIONS IN CALIFORNIA.

"Now that our spring hoeing is practically done," writes A. J. Pieters, at Hollister, Cal., under date of April 27, "we are in position to give you some idea in regard to the condition of the crops. It is almost enough to say that we have never had a better season than the past, taking it as a whole. The crops all look well. The only fly in the ointment may be said to have been the unusually cold winter, which killed part of our French stocks of radish. The French seed is rather tender and many of the young plants were winter-killed. In some cases this leaves a thin stand and in others we have had to reseed, with the attendant lateness of the crop. However, this is a small matter when we take the fine appearance of the other crops into consideration. But we shall be a little short on some of these French stocks of radish on this account. Onion is the best we ever have had and if nothing happens we shall have a fine crop. In this section we do not fear the heat as they do elsewhere, but we do fear the mildew and the season for that is not yet past, so we do not want to be too certain of the crop till we get it. Lettuce, parsley and salsify are all in good shape, and sweet peas are excellent. The fact that we have a fine location has been made more evident lately, since C. C. Morse & Co. have purchased land in this valley. Next year there will be several times the number of acres planted to seed in this valley that there were the year the writer began the growing business."

IMPORTS.

The imports of seeds through the port of New York for the week ending April 23 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Caraway	400	\$2,586	Fennel	10	\$ 357
Cardamom	14	594	Grass	120	1,136
Castor	2322	9,152	Mustard	24	336
Clover	103	2,868	Other		1,218
Coriander	301	380			

In the same period the imports of bulbs, trees and plants were valued at \$20,182.

BUSINESS OF SEED GROWING.

Tracy Writes for Farmers.

In the Yearbook of the Department of Agriculture, which has a circulation of nearly half a million copies among farmers, William W. Tracy writes of "Vegetable Seed Growing as a Business." While many of the facts are matters of common knowledge in the trade, still whatever Dr. Tracy says of seed growing is of interest to those engaged in the seed business and his opinions, as expressed in the article, may be taken as representing the general view of the most conservative and thoughtful element in the trade.

The development in the United States of the art and industry of seed growing has all come within the past century, says Dr. Tracy, but its growth since about the time when the United States Department of Agriculture was organized as a sepa-

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rate branch of the government has been so rapid that seed growing as a distinct industry is now well worthy of the attention of all interested in American agriculture. Previous to about 1862 there was comparatively little trade in garden seeds, and still less in farm seeds in this country. Sales were practically limited to supplies for new farms and the planting of town gardens, and even the majority of town gardeners endeavored to save from year to year what seed they expected to need for their own planting. There were then no great truck farms, each using vegetable seeds by the hundreds of pounds, such as are now very common.

Growth of the Business.

One indication of the amount of business done in seed growing is the number of people engaged in it. Records of only about forty-five firms that were in business in this country as distinctly seed merchants previous to 1862 can be found, while a list of American seedsmen published in 1908 includes the names of over 800 American firms whose sole business is the growing and handling of seeds, with more than 650 other firms making seeds an important part of their business.

There has also been a great increase in the quantity of seed handled by single firms. In 1820 the fact that he had just received from England 300 bushels of garden peas and over 400 pounds of onion seed was considered by a Philadelphia seed merchant as justifying his advertising that "having received this ample supply," he was "prepared to fill all orders." In 1907 one of our large seed merchants thought it best to contract for the growing of over 120,000 pounds of onion seed and more than 150,000 bushels of garden peas to meet the expected demands of the ensuing season, and his sales showed that he had acted wisely. A single firm of American seedsmen uses for the storing and handling of its stock of garden seeds buildings having an ag-

7-Top Turnip Seed

Advance Orders now taken for Choice Grades of

Seven-Top Dixie Frost King Prize Taker

Now in full bloom on Bloomsdale Farm.
Contract Price, \$200 per Thousand Pounds.

Plants from this Seed of hardy Northern breed, very superior to the less hardy Southern type, stand any amount of snow and ice without injury.

The seed will be harvested about the 20th of June and ready for shipment about the 1st of July.

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gregate floor surface of nearly 700,000 square feet, an area equal to more than sixteen acres.

Previous to about 1850 the greater part of the garden seed used in this country, with possibly the exception of a few species, such as sweet corn and melon, which do exceptionally well here, was imported, but the art of growing seed of the best quality at the least cost of labor is now so well developed in America that we are able to grow seeds of many species of better quality and actually at less cost than they can be produced in Europe, even by the employment of their experienced labor at 40 to 60 cents a day, against the \$1.50 to \$2 a day which is paid here, and we now export no inconsiderable quantities of lettuce seed and that of such other species or varieties as do exceptionally well in some sections of this country. There are some species, however, which can still be grown to better advantage in Europe, though, thanks

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ANNOUNCEMENT

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Beg to announce that their Mr. W. Van Kleef, Jr., is again making his annual trip through America, calling on the trade. Please address all correspondence until June 6th, care of **Messrs. Maltus & Ware, 14 Stone Street, New York.** Catalogue free for the asking. Will be glad to make special prices for large quantities.

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to the great diversity of climatic and soil conditions and to American energy and inventive skill, the number of these is constantly decreasing. With the exception of a greater dependence on hand labor and a less common use of machinery, European methods of growing and handling seeds do not differ materially from those of this country, and therefore it will not be necessary to specifically refer to them again in this article.

Extent of the Industry.

In early times most of the garden seed produced in America was grown by the seed merchants themselves, either on their own farms or on lands in their immediate vicinity and under their own personal supervision, while seed growing as a business distinct from that of the seed merchant was unknown. As buyers learned of the superior value, at least for use in this country, of American-grown seed, the seed merchant's business increased until he was no longer able personally to attend to the seed growing on his neighbors' farms or even on his own. The supervision of this work was therefore handed over to some of the merchant's employees or to one of the most capable of the neighboring farmers, who looked after the growing and handling of both his own and his neighbors' seed crops, at first under the direction and control of the seedsman and acting as his agent, and then independently on his own account. Thus the business of the seed grower as distinct from that of the seed merchant was established. In many cases there was simply the organization within the original firm of a seed-growing department. Now the growing of seeds and their marketing are quite as distinct as are the manufacture and the sale of other merchandise.

It is practically impossible to give an accurate statement of the area in the United States which is annually devoted to raising garden seeds, or even to make a reliable estimate of the total acreage. Even on farms where the chief money crop is garden seed, only a portion (often but a small portion) of the whole farm is in a seed crop any single year, the remainder being occupied with ordinary farm crops in order to maintain a profitable crop rotation. The major portion of American-grown small seeds, like those of onion and lettuce, is the product of large farms located in California, though many thousands of pounds of such seeds

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are still grown in the eastern states. One who is very familiar with seed growing on the Pacific coast estimates that the total acreage of vegetable seed annually planted in California is not far from 6,000 acres; others have placed the area as high as 10,000 acres, but for one cause or another no usable seed is secured from many of the fields. Practically all American-grown cabbage seed is produced on from 600 to 800 acres located on eastern Long Island, and in the Puget Sound region.

Vine crops, such as cucumbers, melons and squashes, are grown for the seed crop in all parts of the United States, some being still grown in the northeastern states and others in Florida, with still others in California; but the great bulk of the supply of vine seeds comes from Michigan and the central western states. It is impossible to give more than an estimate of the total acreage actually planted for the seed crop. Often a large portion

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of the fruit in a field planted with the expectation of marketing it as fruit is used for seed, and other crops which were planted for seed are marketed as fruit. Probably a total of 60,000 to 80,000 acres of vine crops is annually planted with the expectation that more or less of the crop will be marketed as seed.

Seed peas, beans and sweet corn come mostly from the country between central Connecticut and western Nebraska and north of the southern boundaries of those states. There is even greater uncertainty of yield with these crops than with vine seed, and the area planted varies greatly in different years, but it is probably no

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Agent Wanted

Well-known wholesale firm, exporting Natural Grass, Clover and Agricultural Seeds, Grass Seed Mixtures to the States, wants an agent for short trips and permanent representation; must be acquainted with the trade. State references, age, experience and terms to No. 115, care Weekly Florists' Review, Chicago.

exaggeration to state that it ranges from 100,000 to 200,000 acres, though if a full crop were secured from even as much as ninety per cent of the smaller area mentioned it would be much more than a full year's supply.

Fifty years ago there was little general appreciation, even among experienced gardeners, of the importance of the quality of the seed used (provided it only would grow) as a factor in determining the real profit in growing a crop. Today no one appreciates this more fully than our best gardeners. In a recent publication a gardener is mentioned who sold muskmelon seed which he had saved and then paid five times as much as he received for his own crop for seed of the same variety which he had reason to believe was better than his own selection, the results obtained showing that he had profited by the exchange.

Elements of Value in Garden Seeds.

The elements of value in garden seeds are in some respects the same as in the case of other produce, though often of different relative importance, and the market value of seeds is often affected by qualities and conditions which are peculiar to them, so that a consideration of these conditions and the consequent business methods of seed merchants is an

—TO THE TRADE— HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4 oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High Grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

Leo van Grieken, Lisse, Holland

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Azaleas, Rhododendrons, Clematis,

Roses, pot-grown plants for forcing.

Buxus, Conifers, Japanese Maples,

Shrubs, Palms, Bulbs, Etc.

Complete line of stock for

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A postal brings our catalogue.

essential part of a full discussion of the art and practice of seed growing.

APPEARANCE.—An attractive appearance of the sample as regards cleanliness, size, plumpness and color of grain is a desirable quality and one easily recognized, but it is often misleading as to real value. For instance, in the case of Red Valentine beans, bright red, plump,

Your Contract Order
for my improved

Bermuda Onion Seeds

should now be on the way. If not, this is a reminder. Please mail me your contract order without delay.

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Teneriffe (Canary Islands)

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LILY OF THE VALLEY PIPS

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symmetrical seed is usually inferior in varietal character to that which is dull red in color and shrunken, twisted and unsymmetrical in shape.

VITALITY.—That every grain under favorable conditions shall not only germinate but develop into a healthy plant is regarded by many, particularly by those of little horticultural experience, as the most important of all qualities. As regards a single grain, viability is essential to its value as seed; but of two samples, in one of which sixty to seventy-five per cent of the grains will develop into plants typical of the sort, the remainder not germinating at all, and in the other, though every seed will grow, only ten or twenty per cent will give good plants of the sort, the other eighty to ninety per cent developing into a medley of different forms and qualities, the first lot, though only sixty to seventy-five per cent viable, is in the majority of cases decidedly the most satisfactory and valuable.

The vigor and percentage of viability can rarely be told by even the most careful inspection of a sample, but is readily ascertained by germination tests, which, however, it requires some days to complete.

PURITY AND EVENNESS.—Purity and evenness of varietal character are the most important factors in determining the real value of seed. A seed is simply an embryo plant packed for transportation and carries within itself the immutable potentiality and limitation of development of the plant into which it may grow. Man by control of conditions of growth may secure more or less perfect development of these potentialities, but he can not add to or change them. They are made up of a balanced sum of the different tendencies which the embryo plant has inherited in varying strength from each of its ancestors back for an indefinite number of generations. The relative strength of these different influences and the resultant varietal character of the plant into which the seed will develop can not be learned from the appearance of the seed itself or even with certainty from that of the producing plant. It can be known only through an accurate and intimate knowledge of the varietal character of the stock from which the seed was grown or through the actual growing of a sample of it to full maturity. The term "sample" is commonly used by seed dealers as referring to the appearance and viability of a lot of seed, and the term "stock" as referring to its purity and evenness of varietal character.

RELATIVE SUPPLY AND DEMAND.—The commercial value of seeds is dependent, even to a greater degree than is the case with most merchandise, upon relative temporary supply and demand. A shortage can not usually be met with a fresh supply until the next season, and the cost of the seed of most vegetables is so small a proportion of the total cost of the crop that planters are willing, if necessary, to pay advanced prices, particularly if they think that the shortage of seed will result in the reduction of acreage planted and a consequent better demand and price for the crop.

On the other hand, most seeds are of

PALM SEEDS

KENTIA SEED

For immediate delivery.

	Per 100	1000	10,000
Kentia Forsteriana.....	\$0.50	\$ 4.50	\$40.00
Kentia Belmoreana.....	.50	4.00	37.50
Cocos Weddelliana.....	1.00	7.50	70.00
Areca Lutescens.....	1.00	7.00	70.00
Latania Borbonica.....	.30	2.50	20.00
Livistona Rotundifolia.....	2.00	17.50	
Livistona Chinensis.....	1.00	7.50	70.00
Phoenix Canariensis.....	.30	3.00	27.50
Phoenix Roebelenii.....	1.00	7.50	
Musa Ensete.....	1.00	7.50	

Prices Upon Larger Quantities on Application.

ARTHUR T. BODDINGTON, Seedsman
342 West 14th Street, NEW YORK CITY

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AMMONIATED LAWN LIME

Kills Weeds—Makes Grass Grow

Applied as a light top dressing to lawns, it kills all flat leaved weeds, such as Dandelion, Daisy, Plantain, Sorrel, Chickweed, Moss, etc., in 48 hours and without other fertilizer produces a wonderful, luxuriant, rich green growth of lawn grass—which is distinctly noticeable 50 feet away.

The use of Ammoniated Lawn Lime supersedes hand weeding of lawns, putting greens, etc. It saves the grass from being pulled up and in many cases ruined. Grasses take a new, vigorous growth, avoiding probable trouble in future.

Quantities : If very weedy, 1 lb. to 40 sq. ft.; 25 lbs. to 1000 sq. ft. (20 x 50). Half to one-quarter amount if moderately weedy.

Absolutely Guaranteed

Money Refunded if Not Satisfactory

We want Seedsman or Florists as Agents and Distributors in every Important City and Town

Retail Prices: 2 lb. cans, 25c—50 cans per case. 5 lb. cans, 50c—20 cans per case. Bags, 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs., \$6.00.

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(Incorporated Manufacturers)

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ORDER NOW AND BE SURE TO GROW THIS YEAR

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WITHOUT DOUBT THE FINEST STRAIN IN THE COUNTRY

We offer the following colors: Pure white, brilliant pink, deep blue, crimson, salmon, bright Christmas red and white with red eye; also a wonderful mixture at the price of 50c per 100 seeds; \$4.00 per 1000 seeds. The proper time to sow Primulas is during the month of May. so please do not delay in ordering.



W. W. RAWSON & CO.

Seedsman,

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When a thorough business man makes an investment, he considers first the safety of the investment, then the net returns and never the first cost only. The first cost of a gilt edge investment is always high. Same in Lily Bulbs. If you want a good investment, which will net the proper returns, buy Horseshoe Brand Lily Bulbs—they will average more blooms per thousand than any brand known.

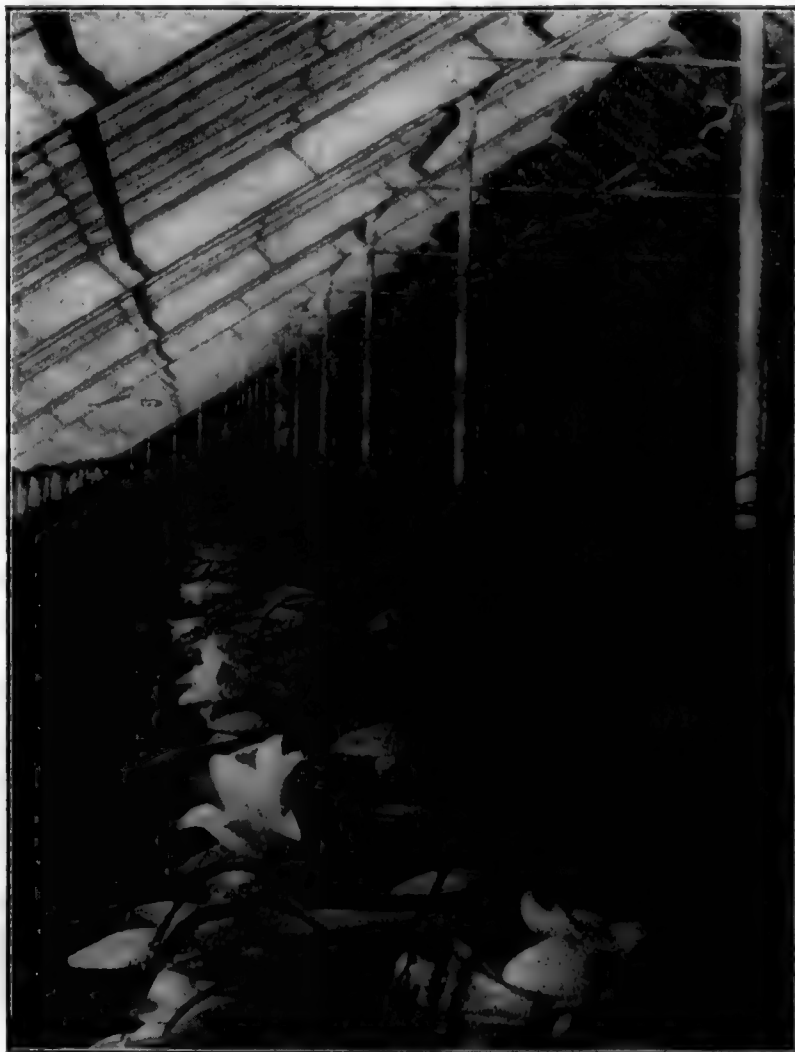
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Ralph M. Ward & Co.

12 West Broadway, New York



Not How Cheap
But How Good



A House of Horseshoe Brand Giganteum
in March, 1910.

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comparatively little value for any other purpose than planting, and while they will often retain their vitality and consequent usefulness as seed for several years, the trouble and loss in storing them are so great as to be avoided if possible, and seedsmen are often willing to sell any surplus over the season's demands at very low prices. The production of even a small quantity more than the trade calls for thus becomes a menace to ruling prices and reduces the selling value of the entire stock on hand.

Commercial Practice in Handling Seeds.

The conditions just mentioned result in methods and practices in the seed trade which are somewhat different from those common with most lines of merchandise. A wise seed merchant will be unwilling to risk his reputation for handling pure and true stocks by purchasing by sample, no matter how good it may seem to be, unless he has some knowledge of the stock from which the seed was grown, and in most cases he will insist upon using only such seed as was subject while growing to his inspection and approval or which he knows was grown from approved stock. He will discourage the speculative growing of seed for sale by sample, because of the liability of such crops to disturb the balance between supply and demand, an overproduction often proving more disastrous than a scarcity. We have known of seedsmen buying such "pirate" crops simply to keep them out of the market. Early in the season the wise seed merchant will decide on the quantity of seed of each variety he can reasonably hope to dispose of the following year, and then contract with seed growers or directly with farmers for the planting of

a sufficient area to produce that quantity. Contracts with professional seed growers usually provide for the planting of such an area as will with an average yield produce the quantity of seed contracted for and the delivery on the contract of such proportion of the entire yield of the grower's planting of that variety as each contract bears to the sum of all of his contracts for the sort.

The seed grower, however, sometimes becomes a speculator, and because of purchases or of the carrying over of a portion of previous crops it may happen that while he is unable to deliver more than fifty per cent of the quantity he has contracted for, the yield of his season's crop having been light, he can still honorably offer seed of the same variety at an advanced price; or in a year of exceptionally fine crops he may be able, after making delivery in full on all his contracts, to offer surplus seed from the same fields at greatly reduced prices rather than carry it over to another season.

Contracting With Farmers.

Generally, the professional seed grower plants his area of vegetables like cabbage, onions and beets, which require parts of two seasons to grow a crop of seed, or like lettuce and radish, which require

special machinery for harvesting or fitting the seed for market, on lands under his immediate control, where they are cultivated and harvested under his own supervision; but annual crops like sweet corn, peas and beans, which can be well grown, harvested and cleaned by ordinary farm methods and the use of common farm machinery, are often sublet to farmers, the grower supplying the necessary seed and agreeing to pay a specified price for all the seed in excess of the quantity furnished for planting which the farmer may be able to produce on a given area and to deliver in such condition as to vitality and cleanliness that it is fit for seedsmen's use or can be made so without an unreasonable amount of recleaning. The farmer, however, is regarded as a simple cultivator, who is not held responsible for the quality of the seed except that it shall be grown from the stock seed furnished, be properly cultivated, and harvested so as to secure a good sample, and shall not be contaminated by other crops while it is growing or being harvested and cleaned.

Seedsmen and growers are often able to place seed contracts with farmers at

Wanted

Seedsmen capable of earning \$1000 per year. State fully your experience in seed business. Address No. 104, care Florists' Review, Chicago.

Wanted: Garden Seed Man

We wish to procure the services of a young man, not under 25 years of age and not over 35 years, who has had experience in the garden seed department of some good seed business; must have had some experience in selling goods on the road; give recommendations and salary expected in first letter. Address

Northern Seed Co., Valley City, N. Dak.

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The new seed store of NEW YORK
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EVERYTHING FOR THE GARDEN
Our Motto: "Not the cheapest, but the best."
Your patronage solicited.
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much lower rates than it would cost them, even with the use of special machinery, to grow the crop themselves. That they are able to do so is due to the following conditions:

(1) Though it is true that certain local conditions of soil and climate are essential to the profitable growing of some species of seed, yet such soils are so widely distributed and their total area so much greater than is necessary for the production of all the seed needed that their possession and use for seed by no means insures a profitable crop.

(2) The growing of seed which is to go to some widely advertised seed firm seems to many farmers more attractive than the growing of grain for sale in the open market, and these men are so numerous and so eager for a contract that by competition they lessen the price the seed grower has to pay for growing his crops.

(3) A seed crop which can not be readily sold in the open market or used by dribbles, but must be delivered at a specified time and place, is often a desirable one on farms worked on share rentals.

(4) There are some vegetables, like melons, which will do particularly well and be enormously productive on new lands and which, because of little need of cultivation or of the necessity of fighting insects and diseases, can be grown there very cheaply, but because of lack of transportation facilities the heavy, bulky fruit can not be profitably marketed, while the more concentrated and lighter seed crop can be profitably grown and delivered at a price much less than the cost of production on older lands.

(5) Very often a seed crop which can be planted late in the season and with but little special preparation of the soil is a most convenient one to take the place of one of wheat or other grains which was badly winterkilled. This is often especially true of a seed crop of peas and beans, because the seedsman commonly advances the seed, which makes up from ten to twenty-five per cent of the cost of the crop.

Only a small proportion of the farmers who now grow seed crops do so because of special facilities or knowledge, or even because they have found them more profitable than general farming, but the majority (particularly in the case of peas and beans) do so rather through practical necessity, because of inability to secure the seed for planting these crops in any other way.

Seed merchants, and even seed growers, refuse to recognize the farmer who grows their seed crops as in any sense a member of the "trade," but regard him simply as a cultivator, with no technical knowledge of the variety of seed he grows and no greater interest in a seed crop than in one of corn or grain. It is not surprising, therefore, that comparatively few farmers continue to grow seed crops for as many as a dozen consecutive years, and seed growers are frequently obliged to select a new location in order to secure a fresh lot of farmers to undertake to grow seed crops. It is not strange that

GLADIOLI

Planting stock of Mme. Monneret, Mrs. Francis King
and other named sorts.

Planting stock and bulblets of fine mixed. Exceptional value.
Prices on application. 1910 Trade-list free.

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Dahlias, Gladioli, Small Fruits.
RUSH ORDERS

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Brenchleyensis, May, Pactole, Ceres,
La Marek, Isaac Buchanan.

Cinnamon Vines, Milla, Bessera,
Oxalis, Iris, Lilies and other summer
flowering Bulbs.

—Send for prices.—

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Originator of all winter flowering Sweet
Peas, all colors. New crop seed will be
ready about Aug. 1st. Orders booked now.
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Funkla Undulata fol. var.

Extra fine plants,
\$4.00 per 100; \$35.00 per 1000.

Prices on all spring bulbs and plants cheerfully
given.

F. W. O. SCHMITZ

Importer, PRINCE BAY, N. Y.

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under such conditions the growing of
seed should not fall into the hands of
the best farmers, nor be sufficiently popular
to secure the best care from those
who do undertake it.

Get-away Crops.

Another source of supply, and one that
is a factor in lowering the price paid
the farmer for growing seed, is the use

Spring Bulbs

TUBEROSES. Pearl Double. 100 1000
No. 1, large, 4/6 \$0.90 \$7.00

ELEPHANT'S EARS (Caladiums)
Per doz. Per 100
7/ 9-inch..... \$0.50 \$ 3.00
9/11-inch..... .85 6.00
11/12-inch..... 1.50 10.00
12/18-inch..... 2.00 15.00

CYCAS STEMS
Fresh, just in from Japan. Per lb.
10-lb. lots..... \$0.10
25-lb. lots..... .08
100-lb. lots..... .07¹/₂
Case (300 lbs.)..... \$21.00

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219 Market Street, PHILADELPHIA, PA.

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Fine Aster Seed

Catalogue now ready

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RELIABLE SEEDS

Alyssum Zangen's Carpet Queen, 6 tr. pkts.,
\$1.25; tr. pkt., 25c.
Aster Hohenzollern, in colors, separate, oz.,
\$1.50; tr. pkt., 25c.
Aster Giant Comet, in colors, separate, oz.,
\$1.50; tr. pkt., 25c.
Aster Branching, in colors, separate, oz.,
\$1.50; tr. pkt., 25c.
Asparagus Plumosus Nanus, green-
house grown, 1000 seeds, \$4.50.
Asparagus Sprengeri, 1000 seeds, \$1.00.
O. V. Zangen, Seedsman, Hoboken, N. J.

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LILIUM GIGANTEUM

7/9, fine bulbs, \$24.00 per case. Ready for
delivery from cold storage as desired.

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Money-saving-price-lists—Free.

D. RUSCONI, 128 W. 6th St.,
CINCINNATI, O.

for seed of the "get-away" crops of
canners and truckers. Canners endeavor
to arrange for the planting of the crops
they are to use on such dates that they

Good Ears--Good Eyes Good Values

CALADIUMS

(ELEPHANT'S EARS)

Clean, Sound Bulbs with Center Shoots

	100	1000
5 to 7 inches.....	\$1.25	\$10.00
7 to 9 ".....	3.00	25.00
9 to 11 ".....	5.00	48.00
11 to 14 ".....	9.00	80.00
250 Bulbs at 1000 rate.		

GLOXINIAS

	Doz.	100	1000
Giant mixed.....	\$0.50	\$5.00	\$25.00
Separate colors.....	.60	3.25	30.00

CANNA ROOTS

	Doz.	100	1000
Mixed, fine roots.....	\$0.30	\$1.75	\$15.00
Named sorts.....	.35	2.50	20.00

Send for list.

Cycas Stems

All Sizes. Write for Prices.

Johnson Seed Co.

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IMPROVED CHINESE

Finest grown, large flowering, fringed, single and double, 15 varieties, mixed, 600 seeds, \$1.00; half pkt., 50c; 1000 seeds, \$1.50. Have the varieties separate, also.

PRIMULA KEWENSIS

Grand, sweet, yellow primrose; trade pkt., 25c.

CINERARIA

Finest large flowering, dwarf, mixed, 1000 seeds, 50c.

GIANT PANSY

The best large flowering varieties, critically selected, 6000 seeds, \$1.00; half pkt., 50c; oz., \$2.50. 500 seeds of giant Mme. Perret pansy added to every \$1.00 pkt. of Giant Pansy.

CASH. Liberal extra count. We can please you.

JOHN F. RUPP, Shiremanstown, Pa.

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We are sold out of all Cannas, with the exception of the following varieties, and offer until sold at the prices quoted.

F. O. B. New York or Chicago for Immediate Delivery.

Red-Flowering Cannas

	100	1000
A. Bouvier, 5 ft.....	\$1.50	\$14.00
Black Prince, 3 to 4 ft.....	1.75	15.00
Exp. Campbell, 5 1/2 ft.....	1.50	14.00

Pink Shades

	100	1000
Louise, 5 ft.....	\$1.75	\$15.00
Mlle. Berat, 4 1/2 ft.....	1.75	15.00

Bronze-leaved, Flowering Cannas

	100	1000
Egandale, 4 ft.....	\$1.50	\$14.00
Shenandoah, 6 ft.....	1.75	15.00

Red, Gold-edged and Spotted Shades

	100	1000
Gladiator, 4 ft.....	\$2.75	\$25.00
Indiana, 3 to 4 ft.....	1.75	15.00
Queen Charlotte, 3 1/2 ft.....	2.25	20.00
Mad. Crozy, 5 1/2 ft.....	2.00	17.50
S. de A. Crozy.....	2.00	17.50

Orchid-flowering Cannas

	100	1000
Italia, 4 1/2 ft.....	\$1.75	\$15.00
Kronus, 5 ft.....	1.75	15.00
Mrs. Kate Gray, 6 ft.....	1.75	15.00

Our Cannas are packed 250 in a box; two can be "cleated" together and shipped as one. One box of 250 sold at 1000 rate. It is cheaper for you to buy a box than 200 at 100 rate.

Not less than 25 of one variety at 100 rate or 250 of one variety at 1000 rate.

Chicago and Western Agents for our Cannas:

WINTERSON'S SEED STORE, 45-47-49 Wabash Ave., Chicago, Ill.

ARTHUR T. BODDINGTON, 342 West 14th Street, New York

Seedsman

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Lilium Auratum, 8/9-in. (130 in a case), \$4.50 per case.

Lilium Speciosum Albums, 8/9-in. (220 in a case), \$13.00 per case.

Cycas Stems, 3/8 lbs. (300 lbs. to a case), \$16.50 per case.

Prices f. o. b. New York. Sold only in case lots. Stock limited.

Order at once.

Bamboo Stakes, natural and green, various sizes always on hand.

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Bridgeman's Seed Warehouse

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KENTIA SEED

New crop just received from Australia.

K. Belmoreana and Forsteriana, \$5 per 1000 seeds.
Canterburyana, \$25.00 per 1000 seeds.

We are booking orders now for Harrisii and Formosum and other Japan Lilies; also Roman Hyacinths and Paper White Narcissus.

J. M. THORBURN & CO.

33 Barclay St., through to 38 Park Place, NEW YORK

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FRESH SEED

PRIMULA

Chinensis Obconica

The best strains in existence. Chinensis, large flowering fringed, 12 separate colors or mixed, 1/2 tr. pkt., 40c; tr. pkt., 75c. Obconica Hybrids, unrivaled Ronsdorfer and Lattman strains, absolutely the best. Large Flowering and Large Flowering Fringed, 15 separate colors or mixed, 1/2 tr. pkt., 40c; tr. pkt., 75c. Obconica Gigantea, 5 separate colors or mixed, 1/2 tr. pkt., 60c; tr. pkt., \$1.00. Every seed guaranteed fresh crop.

J. L. SCHILLER, 929 Prouty Ave., Toledo, Ohio

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will be able to care for each one of them when it is in prime condition, but from various causes, often because of weather conditions, they are sometimes unable to handle some of their crops at the proper time, and they become too mature for canning. Often the only practically available use for such "get-away" crops is as seed, and when they are sold as such, being in the nature of salvage, the canners are glad to dispose of them at any price they can obtain. Canners also often find it profitable to clean for sale to seedsmen the seeds from the waste of such crops as tomatoes and squash, which were grown and used for canning.

Occasionally truckers' crops which could not be sold in the green state at prices which would equal the cost of gathering and marketing are allowed to ripen and are sold as seed. While the quality of such seed is not equal to that grown from selected and carefully bred stock seed, it is often as good as that of a seed crop, grown as many are, from general stock. It often happens that such crops grown by canners or truckers and those grown for the seed merchant are the products of the same or equally good lots of seed, in which case one is as good for seed as the other, provided equal care has been taken to prevent mixture with fruit of different varieties or with that which was grown from different and inferior stock. Seedsmen do not advertise that they make use of such crops; some of them deny that they ever do, but many cases are known where carloads of seed known to be the product of such "get-away" crops were sold to some of our most reputable seedsmen.

[To be Continued.]

CATALOGUES RECEIVED.

Thomas Meehan & Sons, Inc., Philadelphia, Pa., "Handbook of Trees and Hardy Plants," also a copy of "Meehan's Garden Bulletin," issued monthly; Sluis & Groot, Enkhuizen, Holland, large lithograph hangers showing the firm's specialties in natural colors.

CRAB GRASS IN LAWNS.

Can you tell me the best way to get rid of crab grass in lawns? In St. Louis, Mo., it commences to grow about the end of June and it spreads over the bluegrass and kills it. Then when the first frost in the fall comes it looks bare and bad all winter. I have fixed up many places this spring and the young grass looks nice. R. F.

Crab grass, also known as barn grass and wire grass, in lawns is a common pest, always making its appearance in summer during droughty periods. One way to fight it is to keep the lawns well watered, when the lawn grasses will thrive and the crab grass give no trouble. Once it has appeared in bad form, mow the lawns, then give a thorough raking. This pulls up much of the crab grass. Run the lawn mower over again, and if necessary again, the object being to cut off as much as possible of the plant before it can seed. If the grass is not too abundant, it can be dug out by hand after closely mowing it. In digging it out give the lawn a dressing of good loam and sow some more lawn seed. Lawns kept well watered and fertilized will have little crab grass. It appears abundantly only when the ground is deficient in moisture.

C. W.

PACIFIC COAST.

THE Pacific Coast Nurserymen's Association meets at Walla Walla, Wash., July 13 to 15. President S. A. Miller, of Milton, Ore., has been at Walla Walla recently making arrangements.

LOS ANGELES.

The Market.

While reports of blizzards and freezing weather come from so many sections of the country, southern California is experiencing unusually hot weather for April, the temperature reaching 100 degrees, but with it there is a good breeze from the ocean, which tempers the heat and makes it quite comfortable in the shade. It is decidedly hot in the sun, but no one ever has sunstroke in California.

Business is fairly good, there being some weddings and other social functions, and many funerals. Flowers are blooming everywhere. Roses are in the greatest profusion, all of the hybrids being in bloom now, as well as the teas. Quantities of snapdragons and Spanish iris are seen in the stores. Some gladioli and Shasta daisies are coming in. Greenhouse carnations sell at from 25 cents to 50 cents a dozen in the stores. Field-grown ones are 5 cents a dozen on the street stands. They are fresh flowers and keep pretty well. Sweet peas are 10 cents a bunch.

The fields and hills are in gay array, being almost one mass of yellow on account of the wild mustard, which grows wherever it can get a foothold.

Various Notes.

The Los Angeles Floral Co., which conducted a store on West Seventh street, has gone out of business.

Dieterich & Turner are sending in some fine roses at present.

The Angelus Florist had a vase of pink peonies in the window. These flowers are seldom seen here, as they will not bloom in this climate.

M. Goldenson had an attractive window of yellow, white and blue iris and white sweet peas.

J. W. Wolfskill had some fine long Beauties, also some good Easter lilies.

Wright's Flower Shop had fine valley and orchids, as usual.

R. W. Saakes had a large decoration at the Hotel Alexandria for the banquet given for the hotel men, who have been holding a convention in this city.

George King has returned from his wedding trip and is again in his accustomed place with R. W. Saakes.

The Redondo Floral Co. had a big funeral order on Monday, April 25.

Mr. Meserve, the Signal Hill florist, who has a stand in the Broadway department store, has been having special sales of plants and seeds. Several thousand two-year-old roses, growing and in bud or bloom, were sold at 15 cents and 20 cents each. Asters, carnations, chrysanthemums, stocks and pansies from flats were sold at 2 cents each. Flower and vegetable seeds went at 2 cents a packet. A bougainvillea, fern and asparagus sale is now going on and great quantities have been sold.

The California Rose Co., of Pomona, which was started ten years ago and is now located on a new tract of land, consisting of seventeen acres, on West First street, has shipped this season 400,000 rose plants to different parts of the

ARAUCARIAS—CAMELLIAS

Araucaria Excelsa, young, healthy plants seedlings with 8 to 4 tiers, at \$16.00 per 100.

Tree Peonies, extra strong, 20 varieties, at \$1.00 each.

Camellia Lady Campbell, dark red, double, 12 to 15 in. high, bushy, at \$25.00 per 100.

Camellias, large plants, 8 to 5 feet high, European double varieties, named, from \$1.00 to \$1.50 each. I want to close out this lot. Speak quick.

F. LUDEMANN

Pacific Nurseries

3041 Baker St., SAN FRANCISCO, CAL.
Mention The Review when you write.

Orders Booked Now for My Champion Strain of Seeds

Petunia Ruffled Giants, **Petunia Giants of California**, **Pentstemon**, **Gaillardia**, **Kelway's** and **Hybridum Grandiflorum Delphiniums**.

FRED GROHE, Santa Rosa, Cal.
Mention The Review when you write.

RAHN & HERBERT

Wholesale Growers

110 East 49th Street, PORTLAND, ORE.

Large Kentias, 9, 10 and 12-in. pots.
Belmoreana, **Forsteriana**.

These plants to be sold cheap, for we need the room. Prices on application.

Mention The Review when you write.

FRESH CUT ROSES

If you want regular Fresh Flowers at reasonable shipments of

address the **SIBSON ROSE NURSERIES**
(Cut Flower Department)

1180 Milwaukie Ave., PORTLAND, ORE.
About 50,000 feet of glass devoted to Roses for Cut Flowers.

Mention The Review when you write.

WINONA FROM SOIL

Large, healthy, thrifty growing plants, well started in soil. We are offering these at \$25.00 per 1000 (our regular price on this variety from sand), shipped f. o. b. Loomis. Order at once if you wish to secure a good healthy plant of this variety.

Asparagus Plumosus Nanus, 8 and 4-in., \$3.00 per 100; \$30.00 per 1000, f. o. b. Loomis.

D. F. Roddan & Son, Proprietors
LOOMIS CARNATION COMPANY, - Loomis, Cal.

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"HIGHEST QUALITY"

Seeds, Plants, Bulbs and Supplies

Florists' and Gardeners' Trade solicited. Catalogue on request.

Rouledge SEED & FLORAL CO.

100 SECOND ST., PORTLAND, ORE.

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MOUNTAIN VIEW FLORAL CO.

Montavilla P. O., Portland, Ore.

Hardy Perennials, 2-yr.-old clumps...doz., \$ 1.00

Asparagus Plumosus, 3-in.....per 100, 6.00

Asparagus Plumosus, 4-in....." 10.00

Cyclamen Persicum, red, white " 8.50

and pink....." 4.00

Vinca Variegata, 2 1/2-inch....." 4.00

Mention The Review when you write.

Palms - Palms - Palms

Phoenix Can., Washingtonia, etc.

Exotic Nurseries, Santa Barbara, Cal.

Mention The Review when you write.

Edward Reid,

WHOLESALE FLORIST

Valley, Cattleyas, Beauties, Sweet Peas,
Roses and Carnations; our usual
quality—the best.
1526 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, May 4, 1910.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Extra.....	2.00	
Medium.....	1.50	
Short.....	.75 to 1.00	
Per 100		
The Killarneys, My Maryland, Select	\$10.00 to \$12.00	
Ordinary.....	4.00 to 6.00	
Richmond, Jardine, Select.....	10.00 to 12.00	
Ordinary.....	4.00 to 6.00	
Bride, Maid, Select.....	6.00 to 8.00	
Ordinary.....	3.00 to 4.00	
Kaiserin, Select.....	5.00 to 8.00	
Ordinary.....	3.00 to 4.00	
Carnations, Fancy and White.....	3.00 to 5.00	
Select.....	2.00	
Ordinary.....	1.50	
Easter Lilies, per doz., \$0.75 to \$1.25		
Callas.....per doz., .75 to 1.25		
Adiantum.....	1.00 to 1.25	
Asparagus Plumosus, strings.....	50.00	
sprays.....	50.00	
" Sprengerl,.....	35.00 to 50.00	
Smilax.....	15.00 to 18.00	
Valley.....	3.00 to 4.00	
Cattleyas.....per doz., \$6.00 to \$7.50		
Gardenias, Fancy, doz., 1.00 to 2.50		
Sweet Peas.....	.60 to 1.00	
Yellow Daisies.....	1.00 to 1.50	
White.....	1.00 to 1.50	
Pansies.....	.50	
Snapdragon.....	.75 to 1.50	
fancy.....	2.50	
Dagger Ferns, per 1000, 2.00 to 2.50		
Peonies.....	5.00 to 8.00	

Milwaukee, May 4, 1910.

	Per 100	
Beauty, Long.....	\$25.00 to \$30.00	
Medium.....	15.00 to 20.00	
Short.....	6.00 to 10.00	
Bride and Bridesmaid.....	3.00 to 8.00	
Richmond.....	3.00 to 8.00	
Killarney.....	3.00 to 8.00	
Perle.....	3.00 to 6.00	
Carnations, Fancy.....	2.00 to 3.00	
Good.....	1.50	
Valley.....	4.00	
Asparagus Plumosus, strings.....	50.00 to 60.00	
sprays.....	3.00 to 4.00	
" Sprengerl.....	3.00 to 4.00	
Adiantum.....	1.50	
Lilies.....per doz., \$1.25 to \$1.50		
Ferns.....per 1000, 2.50		
Sweet Peas.....	.50 to 1.00	
Trumpets.....	2.00 to 3.00	
Tulips.....	2.00 to 3.00	
Snapdragon.....	4.00 to 8.00	

United States. Though the business has grown from a small beginning, 150 varieties are now propagated and the rose farm is now equipped with hothouses, new packing rooms and all modern conveniences. It is expected that the output next season will be over half a million plants.

A rose hedge half a mile long, and in full bloom its entire length, is to be seen at Rose Villa, in Pasadena. Hundreds of thousands of La Marque and Marie Henrietta make up a display that is worth going miles to see.

The first cherries of the season were sold to the Alexandria Hotel for \$9 a box of ten pounds. The same hotel paid \$40 for the first crate of cantaloupes, in which there were fourteen of the melons.

S. A. C.

KANSAS CITY, MO.

The Missouri Valley Fair and Exposition Co. has issued the premium list of its second annual exhibition, to be held September 24 to October 9, at Electric park, in this city, under the auspices of the Missouri Valley Agricultural and Horticultural Society.

Judging from the conspicuous place

Fancy Roses, Cut Lilies, Valley and Peas

Open from 7:30 a. m. to 6 p. m.

Philadelphia Cut Flower Company

Wholesale Flowers

We have everything in season in Cut Flowers. 1517 Sansom St., PHILADELPHIA

Mention The Review when you write.

Beauties, Brides, Maids, Killarney and Carnations Eugene Bernheimer, 11 S. 16th St., PHILADELPHIA, PA.

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FINE SWEET PEAS AND CARNATIONS.

SAMUEL F. LILLEY, Wholesale Florist

A good market for more Choice Flowers

1514 Sansom St., PHILADELPHIA, PA.

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WM. J. BAKER,

Try our popular large bunches of pansies; a baker's dozen for a dollar.

Wholesale Florist

1432 So. Penn Sq., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, May 4, 1910.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Extra.....	1.50 to 2.00	
Shorts.....	.50 to 1.00	
Per 100		
Bride and Maid, Specials.....	\$4.00 to \$5.00	
No. 1.....	2.00 to 3.00	
Richmond.....	3.00 to 5.00	
Carnot.....	3.00 to 5.00	
Ivory.....	3.00 to 5.00	
Killarney.....	3.00 to 5.00	
Carnations, Fancy.....	1.50 to 2.00	
Common.....	.75 to 1.00	
Adiantum.....	.75 to 1.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 1.50	
" Sprengerl.....	1.00 to 3.00	
Lily of the Valley.....	2.50 to 3.00	
Smilax.....	12.50 to 15.00	
Harrisil.....	6.00 to 10.00	
Callas.....	6.00 to 10.00	
Tulips.....	3.00 to 4.00	
Von Sion.....	2.00 to 3.00	
Sweet Peas.....	.25 to .50	
Peonies.....	3.00 to 4.00	

which commercial florists and nurserymen occupy in the management of this fair, it will be conducted in a practical and efficient way and ought to have the endorsement and patronage of the trade. H. H. Kern, of Bonner Springs, Kan., has an especially prominent place in connection with the enterprise. He is not only a member of the board of directors, but is also general manager of exhibits and superintendent of no less than three different departments—the departments of agriculture, floriculture and tobacco. M. E. Chandler, the nurseryman of Argentine, Kan., is assistant superintendent of the department of agriculture. Mrs. M. E. Chandler also has an important share in the control of other branches of the exposition. Gerald Holsinger, of Rosedale, Kan., is superintendent of the department of horticulture.

Agriculture and Horticulture hall, the building in which the exhibits of the florists' trade will be staged, is 150x150 feet, and is said to be perfectly lighted

ROSES

J. W. YOUNG

Upsal Station P. R. R., GERMANTOWN, PHILA.

Mention The Review when you write.

Wm. C. Smith Wholesale Floral Co.

Wholesale Florists

1316 Pine St. Both L. D. Phones ST. LOUIS

Supplies and Everything in Season always on hand

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H.G. Berning
WHOLESALE
FLORIST
1402 Pine Street
ST. LOUIS, MO.

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C. A. KUEHN WHOLESALE FLORIST...

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

1122 Pine St. - ST. LOUIS, MO.

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and excellently adapted for the purpose. Copies of the premium list may be obtained by writing to the secretary of the exposition company, Sam Benjamin, 4509 Tracy avenue, Kansas City, Mo.

MONTGOMERY on Grafted Roses, sent by the REVIEW for 25 cents.

H. E. FROMENT**WHOLESALE COMMISSION FLORIST**Receiver and Shipper of All Varieties of Cut Flowers
Telephones 2200 and 2201 Madison Square**57 West 28th Street****NEW YORK****Moore, Hentz & Nash****Wholesale Florists****55-57 W. 28th St.
NEW YORK CITY**
SHIPPING ON COMMISSION
Telephone 756 Madison Square**WANTED****Bedding Stock**By the wagonload
of all kindsCan use it all
Call at**LOESER'S**
Brooklyn, N. Y.**C. C. TREPEL****N. LECAKES & CO.****53 W. 28th St., NEW YORK**Tel. No. 1415-1416
Madison SquareStands at Cut
Flower Exchange
Coogan Bldg., W.
26th Street, and
34th Street Cut
Flower Market.SPECIALTIES: Galax Leaves, Ferns and Leuco-
thoe Sprays, Holly, Princess Pine, Moss, Southern
Wild Smilax and all kinds of Evergreens.**Green and Bronze Galax Leaves**

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Why use GALAX LEAVES

When you can buy prime prepared

MAGNOLIA LEAVESGreen and Brown, \$1.75 per basket of 1000
leaves: 5000 leaves, \$7.50Wherever Florists' Supplies are sold, or from
GELLER FLORIST SUPPLY CO.
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YES We have **MOSS, \$1.50** per
bale
Extra **LARGE** bales, **\$2.00**

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BROOKLYN, N. Y.See my low prices for Wire Designs in the
classified department.

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HENRY R. CRAWBUCK270 Pearl St., BROOKLYN, N. Y.
Wild Smilax, Galax, Ferns, Palm Leaves, etc.
Telephone 4831 Main.**HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY**THE HIGHEST GRADE OF **VALLEY** ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, 42 W. 28th St., New York

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**WE ARE
HEADQUARTERS
FOR.....****Gold Letters**Gummed gold and purple letters
for inscriptions on floral designs
of all kinds.**EVERY LETTER GUARANTEED FOR ONE YEAR** not to tarnish or change color in the
least. Best and cheapest on the market. Write for samples and prices.**J. LICHTENBERGER,** Telephone Lenox 5644 **1566 Avenue A, NEW YORK**

Mention The Review when you write.

J. J. FELLOURISFancy and
Dagger FernsWholesale and
Retail
Dealer in
ALL KINDS
...Of...Bronze and
Green Galax**EVERGREENS****52 West 28th Street, NEW YORK**

Telephone 2815 Madison Sq.

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, May 2, 1910.

	Per 100
Beauty, Specials.....	\$15.00 to \$25.00
Fancy.....	10.00 to 15.00
Extra.....	6.00 to 8.00
No. 1.....	3.00 to 6.00
No. 2.....	2.00 to 4.00
Bride and Maid, Specials.....	4.00 to 5.00
Extra.....	2.00 to 3.00
No. 1.....	1.00 to 2.00
No. 2.....	.50 to 1.00
Richmond.....	1.00 to 8.00
Chatenay.....	1.00 to 8.00
Killarney.....	.50 to 6.00
My Maryland.....	.50 to 6.00
Orchids.....	30.00 to 50.00
Carnations, Common.....	.75 to 1.00
Select and Fancy.....	1.50 to 2.00
Adiantum Cuneatum.....	.50 to .75
Croweanum.....	.75 to 1.25
Asparagus Plumosus, bunches.....	12.00 to 25.00
Sprengeri.....	12.00 to 25.00
Smilax.....	12.00 to 15.00
Lilies.....	3.00 to 5.00
Lily of the Valley.....	1.00 to 3.00
Gardenias.....	5.00 to 15.00
Callas.....	4.00 to 8.00
Sweet Peas..... per bunch, 2c to 8c	
Narcissi.....	.50 to 1.00
Roman Hyacinths.....	.50 to 1.00
Tulips.....	.50 to 2.00
Mignonette..... per doz., 35c to 50c	
Lilac, per bunch..... 25c to 50c	
Daffodils.....	1.00 to 2.00
Pansies, bunch..... 1c to 4c	
Daisies.....	.50 to 2.00

B. S. SLINN, Jr.**WHOLESALE FLORIST****55 and 57 W. 28th St., NEW YORK CITY**

Phones 4620, 4621, 3864 Madison Square

VIOLETS **Roses and
Carnations**

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

Kessler Bros.**Wholesale Plantmen and Florists**
50 W. 28th Street, NEW YORK

Telephone 2336 Madison

The largest and best wholesale
plant store in the city. The best
growers ship to us. We ship to
the leading retailers of the city
and country, from Maine to Chi-
cago. Careful packing. Prompt
and personal attention to your
interests. We have our own
greenhouses. The loaning of
palms for florists' decorations
our specialty.

Remember the Address

KESSLER BROS., 50 W. 28th St., N. Y.

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George Cotsonas & Co.Wholesale and Retail
Dealers in all kinds of**Evergreens**Fancy and Dagger Ferns
Galax, Brown and Green**50 West 28th St., - NEW YORK CITY**Leucothoe Sprays, Princess Pine, Holly,
Southern Wild Smilax.

Telephone 1203 Madison.

Mention The Review when you write.

August Millang**41 W. 28th St., NEW YORK**We are Headquarters for every kind of CUT
FLOWERS in their season. Out-of-town
Florists promptly attended to. Telephone for
what you want. Tel. 3860, 3861 Madison Sq.
Mention The Review when you write.**FORSTER MANSFIELD MFG. CO.****145 West 28th Street, NEW YORK**
Telephone 4254 Madison**Verdegreen Cypress Mission Plant Tubs**
Plant and Window BoxesOnly house in New York manufacturing
these goods

CHARLES SCHENCK

TRAENDLY & SCHENCK
Wholesale Florists and Cut Flower Exchange
131-133 W. 28th Street, NEW YORK
 Telephones 798 and 799 Madison Square. **CONSIGNMENTS SOLICITED**

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108 W. 28th St., NEW YORK
Tel. No. 167 Mad.
**Consignments of all kinds of seasonable
stock solicited.**
Open 6 a. m. every morning in the year.
Mention The Review when you write.

Cut Flowers at Wholesale

Ed. J. COAN, Manager. Consignments Solicited.
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WHOLESALE FLORISTS
 57 W. 26th Street, **NEW YORK**
 Flower Exchange,
 OPEN ALL DAY
 An Unexcelled Outlet for **CONSIGNED FLOWERS**
 Telephone No. 830 Madison Sq.
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122 W. 25th St., New York
FLORISTS' SUPPLIES
 We manufacture all our Metal Designs,
 Baskets, Wire Work and Novelties.
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54 West 28th St., Tel. 3559 Madison Square, NEW YORK
Consignments of Choice Cut Flowers solicited. Prompt payments. Give us a trial.

Room for the products of growers of first-class stock
We have what you want when you want it
28 Willoughby St., Brooklyn, N. Y.
TEL. 4591 MAIN
Mention The Review when you write.

**Wholesale Commission Dealers
in Cut Flowers and Supplies**
162 Livingston St., Brooklyn, N. Y.
GEORGE W. CRAWBUCK, Manager.
Mention The Review when you write.

FLORISTS' SUPPLIES
OF J. W. MERRITT, 384 Jay Street,
 BROOKLYN, N. Y.
 Novelties in Florists' Supplies. Phone 3699 Main
 Mention The Review when you write.

	Buffalo, May 4, 1910.
	Per doz.
Beauty, Specials.....	\$3.00
" Fancy.....	2.50
" Extra.....	2.00
" Firsts.....	1.50
" Shorts.....	\$0.50 to 1.00
	Per 100
Bride, Killarney and Maid, Special	\$ 8.00
" " " No. 1..	\$ 5.00 to 6.00
" " " No. 2..	4.00 to 5.00
" " " Shorts.	2.00 to 3.00
Richmond.....	3.00 to 10.00
White Killarney.....	3.00 to 10.00
Maryland.....	3.00 to 8.00
Carnations.....	1.50 to 3.00
Adiantum Cuneatum.....	1.00
Croweanum.....	1.00 to 1.50
Asparagus Plumosus, strings.....	40.00 to 50.00
" sprays.....	1.00 to 2.00
" Sprengerl.....	1.50 to 2.00
Lily of the Valley.....	3.00 to 4.00
Smilax.....	15.00 to 20.00
Callas.....	6.00 to 10.00
Longiflorum.....	10.00 to 12.50
Ferns..... per 1000,	\$2.00
Galax..... per 1000,	1.50
Daisies.....	1.00 to 2.00
Sweet Peas.....	.50 to 1.00
Mignonette.....	1.00 to 3.00
Tulips.....	1.00 to 2.50
Narcissus.....	1.00 to 2.50
Gardenias.....	15.00 to 25.00

MONEY in Violets, by Saltford, sent by the REVIEW for 25 cents.

48 W. 28th Street, NEW YORK
Telephone 3870-3871 Madison Square
The Largest Shippers and Receivers of Fresh Cut Flowers
A complete assortment of the best in the market can always be relied upon.
Mention The Review when you write.

131-133 W. 29th St., NEW YORK
(Established 1882)
Receiving Extra Quality American Beauties
and all other varieties of Roses.
Tel. 3532-3533 Madison Sq. **Carnations.**
Mention The Review when you write.

Department Store for Florists' Supplies

**Factory, 709 First Ave., bet. 40th and 41st Streets,
Office and Warerooms, 404, 406, 408, 410, 412
East 34th St., NEW YORK.
Mention The Review when you write.**

Wholesale Florists
130 Livingston St., BROOKLYN, N. Y.
TELEPHONES, 1293 and 1294 MAIN
 Consignments solicited. Out-of-town orders
 carefully attended to. Give us a trial.
Mention The Review when you write.

OFFICE AND SALESROOM
114 West 26th Street, NEW YORK CITY
Tel. 3053 Madison Sq.
 MANUFACTURERS AND IMPORTERS OF
WILLOW AND FANCY BASKETS FOR FLORISTS
Dealers in Florists' Supplies
 Our Specialties, Wheat Sheaves and Baskets.
 Mention The Review when you write.

48 W. 29th Street, New York City
Telephone No. 1757 Mad. Sq.

Galax, bronze and green, fresh crop, \$1.00 per 1000; \$7.50 per 10,000. **Leucothoe Sprays**, 75¢ per 100. **Green Sheet Moss**, \$2.00 large bag.

Mention The Review when you write.

The best way to collect an account is to place it with the

56 Pine Street, NEW YORK

Why? Because many debtors will pay the Board, fearing otherwise a bad rating in our Credit List. Full information as to methods and rates given on application.

WHOLESALE FLORIST

43 West 28th Street, New York City
Tel. No. 3991 Mad. Sq.
We have room for a few more good
growers. Prompt payments and top prices.

Mention The Review when you write

Percy Jones

60 Wabash Avenue,

Chicago

Mention The Review when you write.

Vaughan & Sperry

WHOLESALE FLORISTS

52-54 WABASH AVE., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, May 4, 1910.

	Per doz.	
Beauty, long stems.....	\$3.00	
30-in.	2.50	
24-in.	2.00	
20-in.	1.50	
15-in.	1.25	
12-in.	1.00	
short .....	.75	
Bridesmaid, Specials.....	Per 100	\$ 8.00
First.....	\$ 5.00 to	6.00
Short.....	3.00 to	4.00
Bride, Specials.....		8.00
First.....	5.00 to	6.00
Short.....	3.00 to	4.00
Richmond, Specials.....		8.00
First.....	5.00 to	6.00
Seconds.....	3.00 to	4.00
Uncle John, Specials.....		8.00
First.....	4.00 to	5.00
Short.....	3.00 to	4.00
Killarney, Specials.....		8.00 to 12.00
First.....	5.00 to	6.00
Seconds.....	3.00 to	4.00
White Killarney, Specials.....		8.00 to 10.00
First.....	5.00 to	6.00
Seconds.....	3.00 to	4.00
My Maryland, Specials.....		8.00 to 10.00
First.....	5.00 to	6.00
Seconds.....	3.00 to	4.00
Mrs. Jardine, Specials.....		8.00
First.....	5.00 to	6.00
Seconds.....	3.00 to	4.00
Perle.....	3.00 to	5.00
Carnations, Select.....	1.50 to	2.00
Fancy.....	2.50 to	3.00
White.....	3.00 to	5.00
Sweet Peas.....	.40 to	2.00
Daisies.....	.75 to	2.00
Iris.....	4.00 to	8.00
Jonquills.....	2.00 to	3.00
Daffodils.....	2.00 to	3.00
Tulips.....	2.00 to	3.00
Valley.....	3.00 to	4.00
Cattleyas.....per doz., \$5.00 to \$9.00		
Gardenias.....	1.00 to	3.00
Easter Lilies.....	1.50 to	2.00
Callas.....	1.50	
Snapdragon.....	1.00 to	1.50
Gladioli.....	1.00 to	1.50
Peonies.....	.50 to	1.00
Stocks.....per bunch .25 to .50		
Asparagus, strings.....	50.00 to	75.00
sprays... bunch, 35c 75c		
Sprengerl.....	25c-35c	
Ferns.....per 1000, \$2.50		.30
Galax.....	1.00	.15
Adiantum.....	.75 to	1.00
Farleyense.....	8.00 to	12.00
Smilax.....per doz., \$2.00		
Leucothoe.....		.75
Boxwood.....per case, \$7.50		

Be Your Own Commission Man
at the

FLOWER GROWERS' MARKET

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A Few Desirable Stands For Rent.

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Wholesale Cut Flower Prices.

Boston, May 4, 1910.

	Per 100.
Beauty, Specials.....	\$20.00 to \$25.00
Extra.....	10.00 to 15.00
Short Stems.....	2.00 to 6.00
Bride and Maid, Select.....	2.00 to 8.00
Seconds.....	.50 to 1.50
Chatenay.....	1.00 to 6.00
Killarney.....	2.00 to 8.00
White Killarney.....	1.00 to 8.00
Richmond.....	1.00 to 10.00
Carnots.....	1.00 to 6.10
My Maryland.....	1.00 to 8.00
Carnations, Special.....	2.50 to 3.00
Select.....	2.00
Ordinary.....	1.00 to 1.50
Cattleyas.....	30.00 to 50.00
Lily of the Valley.....	2.00 to 8.00
Asparagus Plumosus, strings.....	30.00 to 50.00
sprays, bunches.....	25.00 to 50.00
Sprengerl, bunches.....	25.00 to 50.00
Adiantum.....	.75 to 1.00
Smilax.....	8.00 to 10.00
Sweet Peas.....	.20 to .75
Lilium Longiflorum.....	6.00 to 8.00
Tulips.....	1.00
Pansies.....	.25
Violets.....	.30 to .40
Gardenias.....	4.00 to 8.00
Mignonette.....	2.00 to 3.00
Callas.....	5.00 to 6.00
Yellow Narcissus.....	.50 to 1.00
Antirrhinums.....	2.00 to 4.00
Spanish Iris.....	2.00 to 4.00
Yellow Marguerite.....	1.00 to 1.50
Stocks.....	2.00 to 3.00
Gladioli.....	3.00 to 4.00

Pittsburg, May 4, 1910.

	Per doz.
Beauty, Specials.....	\$2.50 to \$3.00
Fancy.....	2.00
Medium.....	1.00
Short.....	.50 to .75
Bride and Bridesmaid, Fancy.....	\$10.00
Medium.....	\$6.00 to 8.00
Short.....	2.00 to 4.00
Richmond.....	4.00 to 12.00
Killarney.....	4.00 to 15.00
White Killarney.....	4.00 to 12.00
Kaiserlins.....	2.00 to 10.00
My Maryland.....	2.00 to 8.00
Carnations.....	2.50 to 3.00
Ordinary.....	1.50 to 2.00
White.....	6.00 to 8.00
Adiantum.....	1.25 to 1.50
Smilax.....	50.00
Valley.....	3.00 to 4.00
Lilies.....	6.00 to 10.00
Roman Hyacinths.....	1.50 to 5.00
Sweet Peas.....	.50 to 1.00
Mignonette.....	2.00 to 4.00
Cattleyas.....	75.00
Daisies.....	1.00 to 2.00
Trumpets.....	.75 to 1.00
Pansies.....	1.00

Cincinnati, May 4, 1910.

	Per 100
Beauty, Extra.....	\$25.00
No 1.....	\$15.00 to 20.00
Shorts.....	6.00 to 10.00
Bride and Maid, Extra.....	8.00
No 1.....	6.00
No 2.....	4.00
Killarney.....	4.00 to 6.00
Richmond.....	4.00 to 8.00
My Maryland.....	6.00 to 10.00
Rhea Reid.....	6.00 to 10.00
Carnations.....	2.00 to 8.00
Asparagus Plumosus, strings.....	35.00 to 50.00
sprays.....	1.00 to 2.00
Sprengerl.....	2.00 to 3.00
Lilium Harrisii.....	10.00 to 15.00
Smilax.....	10.00 to 15.00
Lily of the Valley.....	4.00
Adiantum.....	.75 to 1.00
Baby Primrose.....	.50
Snapdragon.....	3.00 to 4.00
Sweet Peas.....	.50 to 1.00

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 CARNATIONS—Splits, \$1.50 per 100; Fancy, \$2.00 per 100; Select.....3.00 per 100
 WHITE CARNATIONS.....4.00 per 100
 CALLAS, \$10.00 per 100. HARRISII, \$15.00 per 100. VALLEY.....4.00 per 100
 STOCKS, \$2.00 per 100. SWEET PEAS, 50c to \$1.00 per 100. JONQUILS.....2.00 per 100
 All other cut flowers in season.

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WILD SMILAX, 50 lb. case, \$5.00; 2 cases, \$9.00; 4 cases, \$16.00.
 Cut Boxwood, 15c per lb.; 50 lbs., \$6.00; 100 lbs., \$11.00.
 Leucothoe Sprays, Green and Bronze, per 100, 50c; 1000, \$4.00.
 Galax, Green and Bronze, 1000, 75c; 10,000, \$6.00.

GREENS

Smilax, per doz. strings, \$1.50.
 Fancy Eastern Cut Ferns, per 1000, \$2.00.
 Green Sheet Moss, per bale, \$1.00.
 Sphagnum Moss, per bale, \$1.00.

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NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-pres., W. P. Stark, Louisiana, Mo.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June 8 to 10, 1910.

NURSERYMEN OPPOSE BILL.

A delegation representing the American Association of Nurserymen and nursery interests in general appeared before the House Committee on Agriculture at Washington, April 28, in opposition to House Bill No. 23252, regulating the importation of nursery stock, seeds, bulbs, fruits, vegetables, florists' field grown stock and other plants.

For the trade interests there appeared William Pitkin, Rochester, chairman of the legislative committee of the American Association of Nurserymen; Irving Rouse, Rochester, chairman of the committee on tariff of the American Association of Nurserymen; J. H. Dayton, of Storrs & Harrison Co., Painesville, O.; Mr. Hoopes, of Hoopes Bro. & Thomas, West Chester, Pa.; W. P. Stark, of Stark Bros. Nurseries & Orchards Co., Louisiana, Mo.; Thomas B. Meehan, of Thomas Meehan & Sons, Dreshertown, Pa., and Messrs. Holsinger, Moon and Morey.

Preceding the hearing of the nurserymen's argument, Dr. L. O. Howard, Chief of the Bureau of Entomology, Assistant Chief Marlatt and others of the Department of Agriculture argued in favor of the bill, alleging great danger now and in the future of the importation of dangerous insects and plant diseases, also claiming lack of existing law to prevent such importation. Prof. Smith, of New Jersey, Prof. Simons, of Maryland, and Prof. Phillips, of Virginia, all state nursery inspectors, alleged deficient state organizations and funds and asked federal assistance in controlling the importation of dangerous insects and plant diseases.

Mr. Pitkin led for the nurserymen and stated that the trade favors control and inspection on safe, sane and practical lines, but is opposed most emphatically to the absolute powers granted by Section 8 of the proposed bill, which gives the Secretary of Agriculture authority at his discretion to prohibit the importation of nursery stock and other items mentioned from any foreign country or district regarded as dangerous, thus placing in his hands among other things absolute control of French fruit tree seedlings, the raw materials of the nurserymen, from which the American crop of fruit trees is produced.

Amendments were suggested, limiting these arbitrary powers.

The committee stated that it will consider the argument of the nursery interests, but no pledges that the bill will not be favorably reported and pressed for passage could be obtained.

The nursery interests will fight the bill to a finish, unless satisfactorily amended.

A BLUE ROSE

The Greatest Rose Novelty of the Century

It flowered with us this season and was greatly admired.

The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.

Send for description and price

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Mount Hope Nurseries

ROCHESTER, N. Y.

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STOCK FOR FLORISTS

ROSES for Forcing—Hybrid Perpetuals and Ramblers, all the best ones; fine, strong stock. CLEMATIS, AMPELOPSIS, TREE HYDRANGEAS and LILACS, SHRUBS, VINES and PERENNIALS. Write for prices.

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EVERGREENS Specimens for August planting.

California Privet—2-year

Ask for prices.

HIRAM T. JONES

Union County Nurseries

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PETERSON NURSERY,

Stock Exchange Building, CHICAGO.

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THE DENVER PROGRAM.

The program for the Denver convention of the American Association of Nurserymen is as follows:

Address of Welcome—Col. J. S. Irby, representing City of Denver.

Response—Capt. C. L. Watrous, Des Moines, Iowa.

President's Address—F. H. Stannard, Ottawa, Kans.

Report of Secretary—John Hall, Rochester, N. Y.

Report of Treasurer—C. L. Yates, Rochester, N. Y.

Report of Tariff Committee—Irving Rouse, Rochester, N. Y.

Report of Transportation Committee—W. P. Stark, Louisiana, Mo.

Report of Legislative Committee—Chas. J. Brown, Rochester, N. Y.

Report of Entertainment Committee—F. A. Weber, Nursery, Mo.

Report of Publicity Committee—Thos. B. Meehan, Dreshertown, Pa.

Report of Committee on Exhibits—E. P. Bernardin, Parsons, Kans.

Report of Forestry Committee—C. M. Hobbs, Bridgeport, Ind.

Report of National Council Horticulture—Capt. C. L. Watrous, Des Moines, Ia.

"Publicity Campaign on Part of Nurserymen"—J. M. Irvine, St. Joseph, Mo.

"Varieties"—E. S. Osborne, Rochester, N. Y.

"Orchard Fruits Still Unknown to the Colorado Fruit Grower"—Prof. G. P. Gillette, Ft. Collins, Colo.

"Co-operation Between Nurserymen and Fruit Growers"—W. L. Howard, Secretary Missouri State Board of Horticulture.

"Practical Experiment With Root Gall on



The United States Nursery Co

Roseacres, Coahoma Co., MISS.

LARGE TREES

OAKS AND MAPLES, PINES AND HEMLOCKS

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Chestnut Hill, Philadelphia, Pa.

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Apple Trees"—E. A. Smith, Lake City, Minn.

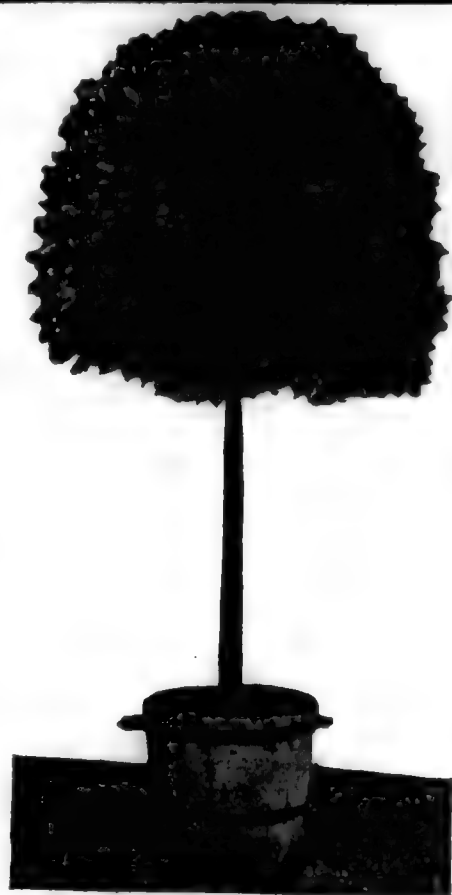
"Transplanted Raspberries for the Retail Trade"—W. N. Scarff, New Carlisle, O.

"Should a Young Man Choose the Nursery Business for a Vocation?"—A. Willis, Ottawa, Kans.

"Observations Upon European Nursery Stock and Their Plant Growing Methods" (illustrated by lantern slides)—Prof. John Craig, Ithaca, N. Y.

"The Part Nurserymen Have Taken in the Growth and Development of the Nation"—J. B. Morey, Dansville, N. Y.

"Herbaceous Plants"—C. S. Harrison, York, Nebr.



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Bay Trees, Boxwood, Evergreens and Conifers,
Rhododendrons and Herbaceous Plants,
Kentias and Phoenix.

We have a large quantity of all this stock. We shall be
glad to give special prices on any quantity. * * *

NURSEYMEN AND
FLORISTS

Rutherford, N. J.

Mention The Review when you write.

"Magnifying Our Craft"—E. W. Kirkpatrick, McKinney, Tex.

"A Study of the Nursery Lands of the United States"—W. H. Stark, Louisiana, Mo.

"The Commercial Side of the Nursery Business"—H. W. Marshall, Arlington, Nebr.

"Effects of Tree Planting in the Middle West"—Geo. H. Whiting, Yankton, S. Dak.

"Resultant Evils of Replace Policy"—J. W. Mayhew, Waxahatchie, Texas.

"Crown Gall and its Effect on Orchard Trees"—Peter Youngers, Geneva, Nebr.

"Is the Organization Known as the American Association of Nurserymen a Benefit to the Nursery Business?"—E. M. Sherman, Charles City, Ia.

"Nurseryman's Peach Seed Supply"—C. C. Mayhew, Sherman, Texas.

"Soils and Fertilizers"—F. L. Rounsvel, Denver, Colo.

OFFICIAL ROUTE TO DENVER.

Secretary John Hall, of the American Association of Nurserymen, states that arrangements have been made by the entertainment committee, of which F. A. Weber, of Nursery, Mo., is chairman, by which members going to the convention June 8 to 10 can reach St. Louis at a given time, so as to meet fellow members and travel on to Denver in company.

Members going by way of Chicago will leave that city on Burlington No. 9, leaving at 9:45 a. m., June 6, consolidating with the St. Louis train No. 13 at Oxford Junction at 8:25 on the morning of June 7, arriving at Denver at 4:05 p. m. the same day.

Members going to St. Louis by way of Kansas City can leave that city on Burlington train No. 13, 9:30 p. m., June 6, consolidating with the St. Louis train No. 13 at St. Joseph, Mo., at 11:25 p. m.

Members going by way of Omaha to St. Louis will arrange reservations so as to take No. 9 out of Omaha, leaving at 11:25 p. m. June 6.

Eastern members desiring to travel by way of St. Louis will arrange to reach that city as early as possible on the morning of June 6; leaving time via Colorado Limited, over the Burlington Route, 2:15 p. m. It is particularly desired that not only eastern, but southeastern and southern members observe the same schedule. Arrangements for through tickets and reservations can be made with the nearest agent. All roads will sell

NEW ROSE AMERICAN PILLAR

NO Climbing Rose is attracting the attention that
"American Pillar" does, and most deservedly so.
It is by far the best single-flowered climbing rose for
outside purposes; and on account of the great durability
of its flowers, it is the best single-flowered forcing rose.

July 12, 1909.

Gentlemen:

Let me tell you, too, that the American Pillar is a better Rose than you know, perhaps. The plant I had from you, which was planted **this spring** under unfavorable conditions, is **now** giving us a **succession of most exquisite bloom.**

Yours truly,

J. HORACE McFARLAND,
Pres. of American Civic Association,
Harrisburg, Pa.

COMMENT FROM THE LONDON GARDEN.

"A most notable feature in this glorious display (Temple Flower Show in London) was the New 'American Pillar' Rose. The large and attractive rich rose pink blooms are produced in immense clusters, the white centers of the blooms adding to their attractiveness."—Florists' Exchange.

2½-inch pot plants, \$1.50 per dozen; \$8.00 per
100; \$75.00 per 1000.

4-inch pot plants, \$3.50 per dozen; \$25.00 per 100.

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We list below only the most popular varieties and of which we are carrying an immense stock. For the most complete collection of this class of plants offered in America see our current wholesale list.

The stock offered is of proper size to give the best immediate results.

	Per doz.	Per 100		Per doz.	Per 100
Anemone Japonica , strong, 2½ and 3-inch pots.			Chrysanthemum (Shasta Daisies), 3-inch pots.		
Alba, Rubra, Queen Charlotte, Rosea Superba,			Shasta Daisy	\$0.75	\$ 5.00
Whirlwind	\$0.85	\$ 6.00	" " Alaska	1.50	10.00
Elegantissima and Prince Henry	1.25	8.00	" " Ostrich Plume (New semi-double)	3.50	25.00
Achillea (Milfoil), 3 and 4-inch pots.			Chrysanthemums, Hardy Pompon.		
The Pearl, Millefolium Roseum, Filipendula			30 choice varieties, 2½-inch pots	.60	4.00
and Tomentosa	.85	6.00	Clematis , 3 and 4-inch pots.		
Aconitum (Monkshood), 3 and 4-inch pots.			Davidiana and Heracleifolia	.85	6.00
Autumnale, Lycototum, Napellus, Napellus			Integrifolia	1.25	8.00
Albus, Napellus Bicolor and Stroekianum	1.25	8.00	Recta	1.50	12.00
Fischeri and Wilsoni	1.50	10.00	Recta Flore Plena	7.50	....
Agrostemma (Campion), 3-inch pots.			Coreopsis.		
Coronaria, Flos Jovis and Walkeri	.85	6.00	Lanceolata Grandiflora, Rosea and Verticillata	.85	6.00
Alyssum (Mad-Wort), 3-inch pots.			Delphiniums (Larkspur), strong plants.		
Rostratum and Saxatile Compactum	.75	6.00	Formosum, favorite dark blue	.75	6.00
Anchusa (Alkanet), strong plants.			Belladonna, everblooming light blue	2.00	15.00
Barrelleri and Italica	.85	6.00	Chinensis, blue and white	.75	5.00
Dropmore Variety (new)	1.50	10.00	Gold Medal Hybrids, finest mixed	1.25	8.00
Anthemis (Hardy Marguerite), 3-inch pots.			Dianthus Barbatus (Sweet William).		
Tinctoria, Kelwayi and Kelwayi Alba	.85	6.00	Choicest mixed, double and single, 4-inch pots	.85	6.00
Aquilegia (Columbines), strong, 3 and 4-inch pots.			Dictamnus (Gas Plant), strong roots.		
Canadensis, Californica Hybrida, Chrysantha,			Fraxinella and Fraxinella Alba	1.25	8.00
Caryophylloides fl. pl., Flabellata Nana			Caucasicus (New)	1.50	10.00
Alba, Helenae, Nivea Grandiflora, Skinneri,	.85	6.00	Dielytra (Bleeding Heart).		
Truncata, Vulgaris	.85	6.00	Spectabilis, strong clumps	.85	6.00
Arabis (Rock-Cress), 3-inch pots.			Digitalis (Foxglove), 4-inch pots.		
Alpina and Alpina Flore Plena	.85	6.00	Gloxiniaeflora, white, rose and purple	.85	6.00
Arenaria (Sand-Wort), 3-inch pots.			Ambigua or Grandiflora and Lanata	.85	6.00
Caespitosa	1.00	7.00	Doronicum (Leopard's Bane), 3-inch pots.		
Armeria (Thrift or Sea-pink), 3-inch pots.			Columnae, Clusii and Excelsa	1.25	8.00
Maritima Splendens and Alba	.85	6.00	Echinops (Globe Thistle), 4-inch pots.		
Artemisia (Old Man or Southernwood), 3 and 4-inch pots.			Bannaticus, Humulus Cyanus, Ritro, Ruthenicus	1.25	8.00
Abrotanum, Frigida, Stellariana	.85	6.00	Epilobium (Willow Herb), 4-inch pots.		
Asclepias (Butterfly Weed).			Hirsutum and Hirsutum Album	.85	6.00
Tuberosa, strong roots	.85	6.00	Epimedium (Barren-Wort).		
Asperula (Sweet Woodruff, Waldmeister).			Six best varieties, 3½-inch pots	1.50	10.00
Odorata, 3-inch pots	1.50	10.00	Erodium (Heron's Bill).		
Asters (Michaelmas Daisies, or Starworts).			Manescavi, 3-inch pots	1.50	10.00
A fine assortment of 25 distinct varieties; strong plants	1.00	7.00	Erigeron (Flea Bane), 3-inch pots.		
Aster Alpinus (Alpine Aster), 3-inch pots.			Coulteri, Glabellus, Grandiflorus Elatior	1.00	7.00
Blue and white	.85	6.00	Eryngium (Sea Holly), 4-inch pots.		
Aubrietia (False Wall-Cress).			Amethystinum and Planum	1.00	7.00
Bougainvillea, 2½-inch pots	.85	6.00	Eupatorium , 3-inch pots.		
Baptisia (False Indigo), strong plants.			Ageratoides and Coelestinum	.85	6.00
Australis and Tinctoria	1.00	7.00	Euphorbia (Milkwort).		
Bocconia (Plume Poppy).			Corollata, strong roots	.75	5.00
Cordata, strong roots	.85	6.00	Polychroma, 4-inch pots	1.50	10.00
Boltonia (False Chamomile), 3-inch pots.			Funkia (Plantain Lily), strong roots.		
Asteroides and Latisquama	.85	6.00	Coerulea and Lanceolata	.75	5.00
Callirhoe (Poppy Mallow), strong roots.			Subcordata Grandiflora and Undulata Media	1.25	8.00
Involucrata and Lineariloba	1.00	7.00	Picta	1.50	10.00
Caltha (Marsh Marigold).			Robusta Elegans Variegata (New)	1.50	10.00
Palustris, 3-inch pots	.85	6.00	Ferns (Hardy Varieties).		
Palustris Flore Plena, 4-inch pots	1.25	10.00	Twelve good varieties, 3 and 4-inch pots	1.25	8.00
Campanula (Bell-flower), 3 and 4-inch pots.			Gaillardia (Blanket Flower).		
Carpathica, blue and white, Rapunculoides	.85	6.00	Grandiflora, strong, 4-inch pots	.85	6.00
Alliarifolia, Glomerata, Grosseki, Grandis	1.00	7.00	Geraniums (Crane's Bill), 3½-inch pots.		
Medium (Canterbury Bell)	1.00	7.00	Sanguineum and Sanguineum Album	.85	6.00
Medium Calycanthema (Cup and Saucer)	1.00	7.00	Grandiflorum and Platypetalum	1.00	7.00
Punctatum, Rapunculoides, Trachelium	1.00	7.00	Gypsophila (Baby's Breath), strong roots.		
Cassia (American Senna).			Paniculata	.85	6.00
Marylandica, strong roots	.85	6.00	Acutifolia, Cerastioides, and Repens	1.00	7.00
Cerastium (Snow-in-Summer).			Paniculata Flore Plena. New double	2.00	15.00
Tomentosum, 3-inch pots	.85	6.00	Helenium (Sneezewort).		
Centaurea (Hardy Cornflower), 4-inch pots.			Choice varieties, 4-inch pots	1.00	7.00
Montana Alba, Montana Coerulea	1.25	8.00	Helianthus (Hardy Sunflower).		
Dealbata, Ruthenica	1.25	8.00	Twelve best varieties, strong plants	.85	6.00
Hirta Nigra Variegata, Macrocephala, Orientalis	1.00	7.00			

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY.

Henry A. Dreer, Inc., 714 Chestnut Street, Philadelphia

Mention The Review when you write.

through tickets to Denver, but care must be taken to have tickets read over the Burlington, and arrange leaving time so as to make connection with the Burlington St. Louis train No. 13.

All nurserymen's special cars will be consolidated at Oxford Junction on the morning of June 6, thus affording a daylight run together through western Nebraska and eastern Colorado.

The meeting place in St. Louis for incoming delegates will be at the Burling-

ton offices, 728 Olive street, up to noon; after that, near the Information Bureau, Union Station. A committee of St. Louis nurserymen will be glad to meet members and assist in any way possible. Reservations for the St. Louis sleepers can be sent to F. A. Weber, Nursery, Mo.

Mr. Weber also confirms the previously announced arrangements for the entertainment of members and their wives while in Denver, not the least interesting of which will be the proposed compli-

mentary trip over the renowned Moffat Route, said to be one of the finest scenic routes out of Denver. Funds for the entertainment features promise to be such "that the various stunts will be pulled off on schedule time."

The exhibits promise to be up to the average, if not in excess, and E. P. Bernardin, chairman of the committee on exhibits, writes, "We are promised some fine Colorado-grown ripe cherries, which all will enjoy."

Dreer's Popular Hardy Perennials—Continued

	Per doz.	Per 100
Hemerocallis (Day Lily), strong plants.		
Aurantia, Aurantiaca Major and Florham..	\$1.50	\$10.00
Dumortieri, Fulva, Fulva Flore Plena, Flava, Gold Dust, Middendorffii, Thunbergii.....	.85	6.00
Heliosis (Orange Sunflower), 4-inch pots.		
Pitcheriana and Pitcheriana Semi-plena .....	.85	6.00
Heuchera (Alum Root), 4-inch pots.		
Alba, Rosea and Sanguinea.....	1.00	7.00
Hibiscus (Mallow), strong roots.		
Militaris, Moscheutos Rosea and Crimson Eye .....	.85	6.00
Hollyhocks , strong one-year-old roots.		
Double white, pink, red and maroon.....	1.50	10.00
Double in choice mixture.....	1.25	8.00
Single in choice mixture.....	1.25	8.00
Allegheny Fringed.....	1.25	8.00
Iberis (Hardy Candytuft), 3 and 4-inch pots.		
Correaeflora and Sempervirens.....	.85	6.00
Incarvillea (Hardy Gloxinia).		
Delavayi and Grandiflora, strong roots.....	1.25	8.00
Iris —Strong Divisions.		
Germanica, 20 choice named varieties.....	.85	6.00
in choice mixture.....	.60	4.00
Kaempferi, 20 fine named varieties.....	1.25	8.00
in choice mixture.....	.85	6.00
Pumila Hybrida, 4 choice varieties.....	1.50	10.00
Pallida Dalmatica.....	1.50	10.00
Siberica Orientalis.....	1.00	7.00
Snow Queen.....	1.50	10.00
Lavandula Vera (Lavender), 3-inch pots.....	1.00	7.00
Liatris (Blazing Star or Kansas Gay Feather).		
Pycnostachya and Spicata, 3-inch pots.....	.85	6.00
Linum (Flax), 3-inch pots.		
Perenne, blue and white.....	.85	6.00
Lobelia , 3-inch pots.		
Cardinalis and Syphilitica Hybrida.....	.85	6.00
Lychnis (Ragged Robin), strong plants.		
Chalcedonica Rubra, Alba and Carnea.....	.85	6.00
Chalcedonica Rubra Flore Plena	2.00	15.00
Dioica Rosea and Hageana .....	.85	6.00
Semperflorens Plenissima and Viscaria Splendens.....	1.25	8.00
Vespertina (Double White).....	1.50	12.00
Lupinus (Lupines), strong roots.		
Polyphyllus.....	1.25	8.00
" Roseus.....	2.00	15.00
" Moerheimi.....	3.50	25.00
Lysimachia (Loose-Strife), 4-inch pots.		
Ciliata, Clethroides and Punctata.....	.85	6.00
Monarda (Horse Mint), 4-inch pots.		
Didyma Rosea, Splendens, Cambridge Scarlet and Alba.....	.85	6.00
Myosotis (Forget-Me-Not).		
Palustris Semperflorens and Alpestris Grandiflora.....	.60	4.00
Oenothera (Evening Primrose), 3-inch pots.		
Fraseri, Caespitosa, Missouriensis, Pilgrimi, Speciosa, Youngi.....	.85	6.00
Pachysandra , strong plants.		
Terminalis and Terminalis Variegata.....	1.25	8.00
Peonies, Herbaceous.		
Twenty-five choice varieties.....	2.00	15.00
Papaver Orientale (Oriental Poppy).		
Goliath, Mahogany, Mrs. Perry, Princess Louise, Silberblick, Trilby.....	1.50	10.00
Choice Mixture.....	.85	6.00
Papaver Nudicaule (Iceland Poppies).		
White, yellow and orange.....	1.25	8.00
Choice Mixed.....	.85	6.00
Pentstemon (Beard Tongue), 3 and 4-inch pots.		
Barbatus Torreyi, Diffusus, Digitalis, Ovatus, Pubescens, Smalli	1.00	7.00

HARDY PERENNIAL PHLOXES

We are the largest growers of Perennial Phlox in the world. Our collection is unequalled, and we are prepared to furnish the new and rare kinds as well as all the popular standard varieties in large quantities.

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY.

Henry A. Dreer, Inc., 714 Chestnut Street, Philadelphia

The plants we offer are all strong one-year-old field-grown plants and will make a fine display of flowers this season.

	Per doz.	Per 100
We supply all the standard varieties.....	\$0.75	\$ 5.00
Phloxes , various varieties		
Divaricata Canadensis.....	.85	6.00
Laphami (Perry's New Variety).....	1.50	10.00
Ovata Caroliniana.....	1.25	8.00
Amoena.....	.85	6.00
Maculata.....	.85	6.00
Physostegia (False Dragon's Head)		
Virginica, Virginica Alba and Speciosa.....	.85	6.00
Hardy Pinks , 4-inch pots.		
Double White.....	.85	6.00
Platycodon (Japanese Bell-Flower).		
Mariesi and Grandiflora, blue.....	.85	6.00
Grandiflora Alba.....	1.00	7.00
Plumbago (Leadwort)		
Larpetae.....	1.00	7.00
Polemonium (Jacob's Ladder)		
Reptans, Richardsoni and Richardsoni Alba....	1.00	7.00
Potentilla (Cinquefoil)		
Nine distinct varieties.....	1.00	7.00
Polygonum (Knotweed).		
Brunonis, Cuspidatum and Compactum.....	1.25	8.00
Primulas.		
Acaulis Alba, Coerulea and Purpurea.....	1.25	8.00
Cashmeriana and Cashmeriana Alba.....	1.25	8.00
Cortusoides Sieboldi, 6 distinct colors	1.50	10.00
Pyrethrum.		
Hybridum, choice seedlings, 3-inch pots.....	1.00	7.00
Hybridum Flore Plenum, 3 choice named varieties, 5-inch pots.....	2.50	18.00
Rudbeckia (Cone-flower), 3½-inch and 4-inch pots.		
Golden Glow.....	.85	6.00
Fulgida, Newmanni, Nitida Autumn Sun, Purpurea, Subtomentosa.....	1.00	7.00
Salvia (Sage), 3 and 4-inch pots.		
Azurea, Argentea and Sclarea.....	1.00	7.00
Pitcheri.....	1.50	12.00
Scabiosa (Blue Bonnet), 3-inch pots.		
Caucasica, Caucasica Alba, Ochroleuca and Japonica.....	1.25	8.00
Sedum (Stone-crop).		
Spectabilis Atropurpurea.....	1.00	7.00
Brilliant (new).....	1.50	10.00
Trailing sorts in variety.....	.85	6.00
Solidago (Golden Rod).		
Altissima, Canadensis and Shortii.....	.85	6.00
Spiraea (Meadow-sweet), clumps.		
Aruncus, Palmata Elegans, Ulmaria.....	1.00	7.00
Chinensis, Filipendulina Fl. Pl. and Gigantea..	1.25	8.00
Statice (Sea Lavender), 3-inch pots.		
Eximia, Gmelini, Latifolia and Tartarica.....	.85	6.00
Stokesia (Cornflower Aster).		
Cyanea, blue and white.....	.85	6.00
Thalictrum (Meadow Rue).		
Six choice varieties.....	1.25	8.00
Tritoma (Flame Flower, Torch Lily), strong plants.		
Obelisque, large saffron-yellow.....	1.50	10.00
Pfitzeri, everblooming orange-scarlet.....	1.25	8.00
Tricolor, Cochineal red, canary yellow and creamy white.....	1.50	10.00
Uvaria Grandiflora, rich ocher red.....	1.25	8.00
Trollius (Globe Flower), 3-inch pots.		
Four choice standard varieties.....	1.50	10.00
Veronica (Speedwell), 3 and 4-inch pots.		
Longifolia Subsessilis.....	1.25	8.00
Amethystina, Incana, Maritima, Prostrata, Pectinata, Rosea, Rupestris, Spicata (blue and white), Virginica.....	1.00	7.00
Vinca (Periwinkle or Trailing Myrtle).		
Minor. A splendid lot of strong clumps.....	.85	6.00
Viola Cornuta (Tufted Pansies).		
White, blue, yellow and purple.....	.50	3.00

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THE SEASON.

The spring season of 1910 will stand as the record for brevity, yet in most cases nurserymen have found it possible to do a good bit of business, in many instances the fall and spring combined giving a larger volume of sales than ever before, with little left for the annual bonfires. It is to be noted that the fall business increases faster than the spring business, possibly due to the fact

that the spring already is about as busy as it can be, especially where it is a short season, like this year. Here is how a few of the well known firms viewed the situation May 1:

W. C. Reed, Vincennes, Ind.

We have just closed one of the most satisfactory seasons we have ever had. There has been quite a shortage on almost all kinds of apples, except Ben Davis

and Missouri Pippin, for which there was little demand. Peach of all kinds were in demand far beyond the supply. Montmorency, English Morrell and most kinds of sweet cherries were in strong demand and we turned down many orders for these before the close of the season.

Stock is looking well and we will have our usual supply. Two-year cherry promises the best we have ever grown. Peach buds promise well, although the stand is

A ROSE

For every greenhouse

GRAFTED ROSES

White Killarney, My Maryland, Pink Killarney, Richmond.

Rose pots.....\$15.00 per 100
3 1/2-inch pots..... 18.00 per 100

Brides, Bridesmaids, La France, Kaiserin.

Rose pots.....\$10.00 per 100
3 1/2-inch pots..... 15.00 per 100

OWN ROOT ROSES

White Killarney, My Maryland, Richmond, Pink Killarney, American Beauty.

3-inch pots.....\$ 9.00 per 100
4-inch pots..... 12.00 per 100

Brides, Bridesmaids, Perles, Chatenay, Kaiserin.

3-inch pots.....\$ 7.00 per 100
4-inch pots..... 10.00 per 100

We will have large quantities of American Beauty rose plants of the best quality for Spring Delivery.

Verbena and Coleus Plants, ready for shipment, \$20.00 per 1000.

Send For Circulars.

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.

ROSES! ROSES!

We offer for immediate delivery the following Roses on own roots, dormant, field-grown plants, first-class in every way:

1000 Helen Gould (Balduin).....\$0.12
300 Pink Baby Ramblers..... .12
500 Newport Fairy..... .12
1000 Dorothy Perkins..... .12
2000 Tausendschoen..... .20

Also a limited number of dormant, field-grown plants, own roots, of the following Roses AT 12c Each:

Sweetheart, Lady Gay, Debutante, Trier, La Flamma, Hiawatha, Tausens Blumchen

Clematis Paniculata, field-grown, 1-year, 5c.
Clematis Paniculata, field-grown, 2-year, 8c.
Hydrangea Paniculata Grandiflora, 18 to 24-in., 6c.

Hydrangea Paniculata Grandiflora, 2 to 3 ft., 9c.

Viburnum Plicatum, 2 to 3 ft., 12c.
Chinese Sacred Lilies, \$3.00 per 100; \$25.00 per 1000.

As a work of reference, our catalogue is almost indispensable and was produced at a cost of \$10,000. FREE to all who ask for it. Write today.

THE DINGEE & CONARD CO.

West Grove, Pennsylvania

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Bench Plants OF ROSES

Beauties, \$50.00 per 1000.

Richmond, \$30.00 per 1000.

GEORGE REINBERG,

51 Wabash Avenue, CHICAGO

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

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rather poor, owing to severe winter and late frosts. Demand promises strong. We have more orders on our books than ever before.

H. M. Simpson & Sons, Vincennes, Ind.

The spring has been so short that sales were not up to the usual amount. With us the fall business is always much greater and we really had little to offer for spring. We grow cherry mostly and noticed that the Montmorency had an exceptionally strong call—more than we could furnish from our own stock. Collections are coming pretty fair and we hope for a good clean-up.

For fall we expect to have our usual supply of first-class trees, planting about the same or possibly a little more on all lines at this point.

Ilgenfritz' Sons Co., Monroe, Mich.

We have handled the largest volume of business this spring that we have ever shipped in one season. Sales have been particularly large in apple, cherry and peach, together with a general assortment of other fruit stock and ornamentals. Prospects are unusually favorable for the coming season's business.

D. Hill, Dundee, Ill.

This season is surely a most peculiar one, and the warm weather in the early part of April cut short our season somewhat. There has been a heavy demand for evergreens and other ornamentals this season and some lines were quite short. However, the season will undoubtedly wind up satisfactorily.

Stark Bros., Louisiana, Mo.

Business with us has been good and, although we had a much larger stock than usual to dispose of this season, we are sold close on everything. As to volume of business, this season is the largest in our history, and with us the most satisfactory in every respect. The season here opened up unusually early and for a while it looked as though we would have a large surplus, but the season was lengthened out far beyond our expectation.

Jewell Nursery Co., Lake City, Minn.

Our business this spring has been somewhat heavier than a year ago. The most important feature of it has been the extremely early season. May 1 we find ourselves fully two weeks ahead in the amount of work done at the same date last year. There has been considerable damage here to young stock by the cold wave of the last weeks, but not as much as appeared at the time. The demand for fruit stock has never been so great as this year, caused principally by the enormous planting going on from Montana to the Pacific.

C. M. Hobbs & Sons, Bridgeport, Ind.

Our business consists largely of fruit and ornamental trees and plants. We grow and handle large quantities of ornamental shrubs and perennials. The shipping season opened unusually early and warm, crowding our shipping beyond anything we have ever known before. We have had an extremely satisfactory volume of spring business and will clean up closer than usual. Planting is mostly done and stock is starting off well.

PETERSON WOODS FOR PARK.

When the sanitary district of Chicago was seeking a right of way through the Peterson Nursery for its north canal,

ROSES

PLENTY

IF YOU ORDER THESE VARIETIES

Teas	2 1/2-in.			4-in.
	Doz.	100	1000	
Bougere.....	\$0.50	\$3.	\$25.	\$ 8.
Bridesmaid.....	.50	3.	25.	8.
Catherine Mermet.....	.50	3.	25.	8.
Christine de Nove.....	.50	3.	27 1/2	
Coquette de Lyon.....	.50	3.	25.	
Devoniensis.....	.50	3.	25.	
Golden Gate.....	.50	3.	25.	
Isabella Sprunt.....	.50	3.	25.	8.
Madame Lombard.....	.50	3.	27 1/2	
Mlle. Franzisca Kruger.....	.50	3.	25.	
Maman Cochet, Pink.....	.50	3.	27 1/2	
Marie Guillot.....	.50	3.	25.	
Marie Louise.....	.50	3.	25.	8.
Marie van Houtte.....	.50	3.	25.	
Papa Gontier.....	.50	3.	27 1/2	8.
Souv. de Pierre Notting.....	.50	3.	25.	
The Bride.....	.50	3.	25.	8.
The Queen.....	.50	3.	25.	8.
White Bougere.....	.50	3.	25.	
White Maman Cochet.....	.50	3.	27 1/2	

Hybrid Teas

Blumenschmidt.....	.50	3.	30.	
Cherry Ripe.....	.50	3.	30.	8.
Helen Gould (Balduin).....	.50	3.	27 1/2	
Jacob's Perle.....	.50	4.	40.	10.
Killarney.....	.50	4 1/2	40.	15.
Kaiserin Augusta Victoria.....	.50	3 1/2	30.	
La Detroit.....	.50	3	27 1/2	
Mme. Jenny Guillemot.....	.50	3.	30.	8.
Mlle. Helene Gambier.....	.50	3 1/2	30.	
Meteor.....	.50	3.	27 1/2	
My Maryland.....	1.00	7.	60.	
Rhea Reid.....	.60	4.	35.	10.
Striped La France.....	.50	3.	27 1/2	8.
Wellensley.....	.50	3.	30.	10.

Hybrid Perpetuals

American Beauty.....	.85	6.	50.	15.
Anna de Diesbach.....	.50	3 1/2	30.	
Ball of Snow.....	.50	3 1/2	30.	
Clio.....	.50	3 1/2	30.	
Coquette des Alpes.....	.50	3 1/2	30.	
Dinsmore.....	.60	4.	35.	7.
Frau Karl Druschki.....	1.00	7.	60.	
Giant of Battles.....	.50	3 1/2	30.	
Gloire Lyonnaise.....	.50	3 1/2	30.	
Jubilee.....	.60	4.	35.	8.
La Reine.....	.60	4.	35.	
Madame Charles Wood.....	.60	4.	35.	
Madame Masson.....	.50	3 1/2	30.	7.
Madame Plantier.....	.50	3 1/2	30.	
Magna Charta.....	.50	3 1/2	30.	7.
Mary Neyron.....	.50	3 1/2	30.	7.
Ulrich Brunner.....	.75	6.	50.	
Vick's Caprice.....	.60	4.	35.	8.

Climbers

Climbing Souper.....	.50	3.	25.	
Climbing Devoniensis.....	.50	3.	25.	
Climbing Meteor.....	.50	3.	27 1/2	
Cloth of Gold.....	.50	3.	25.	
Empress of China.....	.50	3.	25.	
James Sprunt.....	.50	3.	25.	
Lamarque.....	.50	3.	25.	8.
Marechal Niel.....	.50	3 1/2	30.	
Mary Washington.....	.50	3.	25.	
Reine Marie Henriette.....	.50	3.	25.	
Solfatare.....	.50	3.	25.	8.

Hardy Climbers

Baltimore Belle.....	.50	3.	25.	
Crimson Rambler.....	.50	3.	25.	
Debutante.....	.50	3.	25.	
Dorothy Perkins.....	.50	3.	25.	
Lady Gay.....	.50	3.	25.	
Manda's Triumph.....	.50	3.	25.	
Philadelphia Rambler.....	.50	3.	25.	
Pink Rambler.....	.50	3.	25.	7.
Seven Sisters.....	.50	3.	25.	7.
South Orange Perfection.....	.50	3.	25.	
Sweetheart.....	.50	3.	25.	
Tausendschoen.....	.50	3.	30.	
Tennessee Belle.....	.50	3.	25.	7.
Universal Favorite.....	.50	3.	25.	
Wichuriana.....	.50	3.	25.	

Miscellaneous

Aennchen Mueller.....	.50	3.	25.	
Catherine Zelmet.....	.50	3 1/2	30.	
Clothilde Souper.....	.50	3.	25.	10.
Gruss an Teplitz (V. R. Coxe).....	.50	3.	27 1/2	
Henri Martin (Red Moss).....	.75	4 1/2	40.	
Louis Philippe.....	.50	3.	25.	
Mousseline (White Moss).....	.75	4 1/2	40.	10
Mrs. Degraw (Bourbon).....	.50	3.	27 1/2	8.
Queen's Scarlet.....	.50	3.	25.	

On own roots, summer grown, winter rested.

THE LEEDLE FLORAL COMPANY,
SPRINGFIELD, OHIO.

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300 Varieties

Field
Grown

PERENNIALS

Pot
Grown

300 Varieties

Ask about our NEW DIANTHUS JOLIET—a winner

Sells on sight—perfectly hardy—profuse bloomer, all summer, early spring to late frost. Most brilliant dark Crimson. Much resembling the Carnation. ASK FOR COLOR CARDS.

Vines, 12 Varieties.

Shrubs.

Climbing and Rambling Roses.

Asparagus.

Rhubarb.

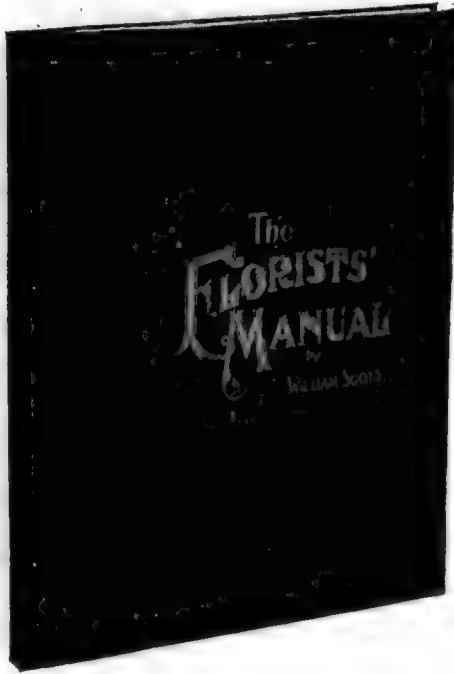
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(INCORPORATED)

Joliet, Illinois

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No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

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FLORISTS' PUBLISHING CO., 334 Dearborn St., CHICAGO

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it derided all claims as to the exceptional value of that property, but now that the controversy has been settled the commission takes a different view, perhaps because of the big check it was obliged to issue in Mr. Peterson's favor.

R. R. McCormick, president of the sanitary district, has appealed to the city council special parks commission to aid in a movement to make a park of Peterson's woods, which he greatly admires, and preserve them as a natural beauty spot. The commission received the suggestion favorably and will send the communication to the city council with a recommendation that it be referred to

Rose Plants

Nice strong, 2 1/2-inch stock.

	Per 100	1000
Bride	\$3.00	\$20.00
Maid	3.00	20.00
Mrs. Jardine	4.00	35.00

BENCH PLANTS

Richmond	4.00	30.00
Maid	4.00	30.00
Bride	4.00	30.00

J. A. BUDLONG

37 Randolph St., CHICAGO

the committee on state legislation with the purpose of obtaining the passage of a bill necessary for the addition of another park district to Chicago's preserves.

After mentioning the manner in which the woods had attracted his attention during the surveys of the course of the north shore channel through their midst, Mr. McCormick wrote:

"These are the only natural woods left in Chicago. Because of the natural beauty of this place we have removed the excava-

ROSES

Let us know your wants and if not ready we will grow them up to 4-in. and deliver in June. All stock ready to go now in 2 x 2 1/2-in. and 2 1/2 x 3-in.

American Beauties, Woottons, Richmond, Ivory, Brides, Kaiserin, Bridesmaids, Chatenay, LaFrance, Golden Gate, Perle, Killarney, Uncle John.

Chrysanthemums

Rooted Cuttings from \$1.50 to \$2.50 per 100; \$12.50 to \$20.00 per 1000.

Rooted Cuttings, 2 x 2 1/2-in., \$2.50 to \$3.50 per 100; \$20.00 to \$30.00 per 1000.

White—Kalb, Ivory, Chadwick, Bonnaffon, J. Jones, Queen, Niveus, Oct. Frost, Willow Brook; Pink—Ivory, J. K. Shaw, Cash; Yellow—Chadwick, Bonnaffon, Golden Age, Robert Halliday, Monrovia, Col. Appleton, Golden Glow

Soft Wooded Stock

	R. C.	2 1/2-in.	3-in.	4-in.
Ageratum	\$1.00	\$2.50	\$5.00	
Alyssum, single and double ..	1.50	2.50		
Alternantheras, red and yellow ..		2.50		
Asters, 4 to 6 varieties ..		2.50	5.00	
Begonias, Rex and Flowering ..		5.00	8.00	\$15.00
Caladiums, started			8.00	12.50
Coleus .....	.60	2.50		
Cobaeas			7.50	10.00
Centaurea		2.50		
Cupheas		3.50		
Cannas, named ..			5.00	8.00
Cannas, King Humbert ..			7.50	12.50
Cannas, mixed ..			4.00	
Daisies, Queen Alexandra ..		3.50	6.00	10.00
Daisies, Marguerites ..		2.50	5.00	10.00
Daisies, yellow ..		5.00	7.50	12.50
Fuchsias, four varieties ..	2.50	5.00	6.50	12.50
Feverfew ..	2.50	4.00	7.50	
Geraniums, red, white, pink and salmon ..	2.00	3.50	5.00	
\$8.00 to \$10.00 for 4-in.				
Heliotrope	1.50	3.50	5.00	
Ivy, German		5.00	7.50	
Lantanas	1.50	3.50	6.00	
Lobelia		2.50		
Moonvines	2.50	5.00	7.50	
Nasturtiums ..		2.50		
Pelargoniums ..		5.00	7.50	
Pansy Plants ..		2.50		
Pileas		2.50		
Pyrethrum		2.50		
Salvia	2.00	3.50	5.00	10.00
Santolina		3.50		
Smilax		3.50		
Sultani ..	2.00	3.50	5.00	
Thunbergia ..		2.50		
Vincas	1.50	3.50	6.00	
\$10.00 to \$12.50 for 4-in.				
Verbenas		2.50	5.00	

Ask for our Fern, Canna and General Lists. Satisfaction Guaranteed.

GEO. A. KUHL, Wholesale Grower, Pekin, Illinois

tions from the channel and have left no spoil banks. The land is fairly low, so there will be only from seven to ten feet of bank above the water's edge. It appears that this land should be set aside for park purposes, and, indeed, that the rest of the old woods should be incorporated in a district with it."

In his desired action, according to Mr. McCormick's letter, the council will have the support of both the Lincoln park and the West park boards, either one of which would have taken the initiative in the matter had it not been believed that the territory was outside both jurisdictions.

MOTHERS' DAY AT SALT LAKE.

According to newspaper reports, the ladies of Salt Lake City have been active and enthusiastic this year, as they were last year, in promoting the observance of Mothers' day. The reports, however, do not indicate clearly whether the preparations for the day have been conducted in such a manner as to be specially profitable to the florists. In order to have enough suitable flowers for the occasion, the club women placed large orders with California florists, one order alone including 10,000 choice white carnations. Booths and stands for the sale of the flowers have been erected in department stores and other convenient places and are superintended by young ladies appointed by the women's club. The managers of several stores offered to cooperate with the women by erecting and decorating booths. Florists of the city were also requested to lay in large stocks of white carnations.

While any flower may be used as the floral emblem on this day, the white carnation is the official flower among the club women of Salt Lake City.

CHARLESTON, W. VA.

H. A. Winter, manager of the Charleston Cut Flower & Plant Co., says that Mothers' day last year brought an exceptionally good sale and that he expects to double the business for the day this season. Governor Glasscock has issued a Mothers' day proclamation which may be of interest to florists generally. It is as follows:

The beautiful custom of setting apart one day in each year to pay just tribute to our mothers should not be abandoned or forgotten. Our days of youth may be over, and the closer ties that bound us to our mother may have been loosened, but not a link in the chain of affection that bound her heart to ours has been broken, and we think of mother today as we always did, the noblest, sweetest and best of all God's creatures.

In appreciation of the love and devotion of our mothers, and with an earnest desire to perpetuate the observance of the hallowed custom, I, William E. Glasscock, Governor of the State of West Virginia, request that

SUNDAY, MAY 8, 1910,

be observed by all churches—as

MOTHERS' DAY

and that all persons attend church on that day and wear a white carnation.

Given under my hand and the seal of the State, at the Capitol, in the City of Charleston, this twenty-sixth day of April, in the year of our Lord one thousand nine hundred and ten, and in the forty-seventh year of the State.

W. E. GLASSCOCK.

By the Governor:

STUART F. REED,
Secretary of State.

OREGON, ILL.—H. Boyden reports that C. G. Gilbert & Co. will go into the wholesale business this season, and that they are building three new greenhouses, one 22x100 and two 20x100, and a potting shed and boiler room, 25x100.

Delphinium

Belladonna

Everblooming, hardy Larkspur, 2-in. pot, \$3.50 per 100; \$30.00 per 1000.

Dianthus Latifolius atrov. fl. pl., everblooming; Myosotis palustris semperflorens; Shasta daisies, Scabiosa Japonica, 2-in. pot, \$2.00 per 100.

Salvia Patens, 2 1/4-in. pot, \$3.00 per 100; 6 trial plants, 25 cents. Cash with order, please.

A. Hirschleber

RIVERSIDE, N. J.

Mention The Review when you write.

ROSE PLANTS

Fine, Clean, Strong Stock, from 2 1/2 in. Pots

Chatenay.....	100	1000	Maid.....	100	1000
Uncle John.....	\$3.00	\$25.00	Ivory.....	\$3.00	\$25.00
Bride.....	3.00	25.00	Richmond.....	3.00	25.00
				8.00	25.00

American Beauty, \$6.00 per 100; \$50.00 per 1000

PLANTS FROM THE BENCHES

Beauty.....	100	1000	Richmond.....	100	1000
Perle.....	\$6.00	\$50.00	Sunrise.....	\$4.00	\$30.00
Maid.....	4.00	30.00	Bride.....	4.00	30.00
				4.00	30.00

Peter Reinberg 35 Randolph Street Chicago

Mention The Review when you write.

Maids and Brides Grafted Bench Plants

One-year-old

Fine plants for outdoor planting or replanting in the benches, cut back to about 18 inches, per 100, \$5.00.

Beauties, bench plants, \$5 per 100

Bassett & Washburn, Office and Store: CHICAGO
76 Wabash Ave., Greenhouses: HINSDALE, ILL.

Mention The Review when you write.

HYDRANGEA OTAKSA

IN BUD AND BLOOM

Fine plants in 6-in. pots, five to six blooms each, at 75c and \$1.00 each—according to size.

NEPHROLEPIS

Elegantissima Improved. Finest of this type; hows no tendency to revert to Boston. Strong plants in 4-in. pots, \$3.00 per dozen; 6-in., \$6.00 per dozen.

Superbissima. A very unique fern, with dark green foliage and of dense growth. Strong plants in 4-in. pots, \$3.00 per dozen; 6-in., \$6.00 per dozen; 8-in., \$12.00 per dozen.

Bostoniensis. 10-in., \$3.00 and \$4.00 each; 12-in., \$5.00 and \$6.00 each; larger specimens, \$7.50 to \$10.00 each—according to size.

F. R. PIERSON CO., Tarrytown-on-Hudson, New York

Mention The Review when you write.

HARDY PERENNIALS

Fine, Strong, Healthy Stock

Aquilegia, Campanula, Coreopsis, Ferns, Gaillardia, Grasses, Iris, Peonies, Pinks, Phlox and other popular varieties.

Write for List

MOSBAEK GREENHOUSE CO., Wholesale Florists and Plant Growers, Onarga, Ill.

FERNS FOR DISHES

Assorted varieties, 2 1/4-in. pots, \$3.50 per 100; \$30.00 per 1000.

Cash with order.

Frank Oechslein, 4911 Quinoy St., Chicago, Ill.

Formerly Garfield Park Flower Co.

Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

Rose Plants

Fine, Strong, Healthy

	Per 100	Per 1000
American Beauty, 2 1/4-in. pots	\$6.00	\$50.00
" " 3 -in. pots	7.00	65.00
Chatenay, 2 1/4-in. pots	3.00	25.00
" " 3 -in. pots	4.00	35.00
Ivory, 2 1/4-in. pots	3.00	25.00
" " 3 -in. pots	4.00	35.00
Bride and Maid, 2 1/4-in. pots	3.00	28.00
" " 3 -in. pots	4.00	35.00
Smilax, 2-in. pots	2.00	18.00

Orders should be placed at once. Stock can be shipped now or when you are ready to plant. Extra fine. Samples cheerfully furnished.

Propagated from prize winning stock, American Rose Society Exhibition, New York City, March 16, 17, 18, 1910.

United States Cut Flower Co., Elmira, N. Y.

LAURUS CERASUS

Cherry laurel, very fine bushy plants.

14-in. tube, 6 ft. high, 3 ft. diameter of crown, \$14.00 a pair; 13-in. tube, 5 ft. high, 2 1/2 ft. diameter of crown, \$12.00 a pair; 14-in. tube, 4 1/2 ft. high, 2 1/2 ft. diameter of crown, \$10.00 a pair; 11-in. tube, 3 ft. high, 2 1/2 ft. diameter of crown, \$5.00 a pair; 10-in. pots, 3 ft. high, 2 ft. diameter of crown, \$4.00 a pair.

AUCUBA JAPONICA, variegated

All measurements from top of pot or tub up.

9-in. pot, 2 ft. high, \$4.00 a pair; 8-in. pot, 2 ft. high, \$2.00 a pair; 10-in. pot, 2 to 2 1/2 ft. high, 18 in. diameter, \$5.00 a pair; 11-in. tube, 2 to 2 1/2 ft. high, \$6.00 a pair; 7-in. pots, 18 in. high, 50c and 75c; 6-in. pots, 15 in. high, 35c each.

ABIES KOSTERI, Blue Spruce

Measurements from top of pot or tub.

7-in. pots, 20 and 22 in. high, \$1.50 each; 10-in. tube, 30 to 35 in. high, \$3.00 to \$4.00 each.

BOXWOODS

Bushes, very fine, 25c, 35c, 50c, 75c and \$1.00 each. Pyramids, 3 ft. over the tub, \$3.00 a pair.

ROSES

Timed to bloom in about a week, fine bushes; Flower of Fairfield, new everblooming Crimson Rambler, best ever introduced, \$12.00, \$18.00 and \$24.00 a dozen.

Crimson Ramblers, in bud, fine bushes timed for Decoration Day, \$75.00 per 100.

Tausendschon, pink, very fine, \$1.00, \$1.50 and \$2.00 each.

Lady Gay, Dorothy Perkins and Hiawatha, assorted, \$9.00 a dozen; timed for Decoration Day.

Scholzeli Ferns, 2 1/2-in., \$5.00 per 100.

Whitmani Ferns, 2 1/2-in., \$4.00 per 100.

Scholzeli Ferns, 7 and 8-in. pans, \$1.25 and \$1.50 each.

Whitmani Ferns, 7 and 8-in. pans, \$1.00 each.

Pieroni Ferns, 7, 8 and 9-in. pans, 75c to \$2.00 each; 2 1/2-in. pots, \$4.00 per 100.

Pandanus Veitchii, 5-in., 75c; 5 1/2-in. and 6-in., \$1.00 each; 6 1/2-in., \$1.25 each; 7-in., \$1.50 and \$2.00 each.

Pandanus Utilis, 8-in., \$3.00 each; 9-in., \$4.00 each.

Kentia Combinations, 11-in. tube, 5 1/2 to 6 ft. high, \$13.00 to \$14.00 each; 11-in. tube, 5 to 5 1/2 ft. high, \$12.00 each; 10-in. tube, 5 ft. high, \$10.00 each; 9-in. tube, 4 1/2 ft. high, \$8.00 each.

One large plant and 3 to 4 smaller plants around.

Hydrangeas, coming in bud for vase planting, \$9.00 and \$12.00 per doz.

ANTON SCHULTHEIS, College Point, L. I.

Mention The Review when you write.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns & Decorative Plants

Always Mention the Florists' Review when writing advertisers.

BEDDING STOCK

Geraniums, standard varieties, good strong stock, 4-in., \$8.00 per 100; 3-in., \$6.00; 2 1/2-in., \$3.00.

Mme. Salleroi, 2 1/4-in., \$2.50 per 100.

Vinca Variegata, 4-in., \$12.50 per 100; 3-in., \$6.00; 2 1/2-in., \$2.50.

Assorted Vines, 2 1/2-in., \$2.50 per 100.

Coleus, standard sorts, 2 1/2-in., \$2.50; 3-in., \$6.00; 4-in., \$8.00.

Coleus, Brilliant, 2 1/2-in., \$3; 3-in., \$6.50; 4-in., \$8.50.

Salvia, 2 1/2-in., \$2.50 per 100.

Pansies, Giant, in bud and bloom, \$2.00 per 100; \$18.00 per 1000.

Sweet Alyssum, 2 1/2-in., \$3.00 per 100.

Sprengeri, 2 1/2-in., \$2.50 per 100.

Begonias, Flowering, 2 1/2-in., \$5.00 per 100; 3-in., \$7.00; 4-in., \$10.00.

Daisies, Marguerite, 4-in., \$12.50 per 100.

Cannas, strong 4-in. plants, Austria, Mlle. Berat, Elliott, McKinley, at \$6.00 per 100; King Humbert, at \$8.00 per 100.

Chrysanthemum Rooted Cuttings Standard Sorts, \$2.00 per 100.

ROSE PLANTS

American Beauties, own roots, 2 1/2-in., \$6.00 per 100; \$50.00 per 1000.

Crimson Ramblers, 4-in., \$15 per 100.

Dorothy Perkins, 4-in., \$15 per 100.

Baby Ramblers, 6-in., 50c ea.

W. J. & M. S. VESEY, Fort Wayne, Indiana

Mention The Review when you write

BARGAINS In Pot-grown Plants

Ready for Market at Once.

Abutilon, 3 1/2-in., 6 varieties, in flower, \$5.00 per 100.

Ageratum, blue or white, 2 1/2-in., strong plants, \$2.00 per 100; rooted cuttings, 75c per 100.

Alyssum, large giant or Little Gem, 2 1/2-in., \$2.00 per 100.

Begonia Vernon, 3-in., in bloom, \$6.00 per 100.

Begonia, flowering, 4-in., 8 fine varieties, in bloom, \$10.00 per 100.

Cannas, large flowering, any color; 20,000 from 4-in. pots, fine stock, \$5.00 per 100.

Coleus, Golden Bedder, Verschaffeltii or decorating varieties, from 2 1/2-in. pots, \$2.50 per 100.

Fuchsias, 4-in., Storm King, Little Beauty, or 8 varieties, mixed, in bloom, \$8.00 per 100.

Funkias, variegated day lily, \$5.00 per 100.

Geraniums, 30,000 from 4-in. pots, fine plants, in bloom, 10 standard varieties, \$7.00 per 100.

Heliotropes, 4-in., 3 kinds, fine plants, \$8.00 per 100.

Marguerites, 4-in., in bloom, \$5.00 per 100.

All A1 plants only. Liberal count given to help pay express. Try them.

ALONZO J. BRYAN, Wholesale Florist, WASHINGTON, NEW JERSEY

Pansies, fine varieties, mixed, transplanted plants, \$1.25 per 100.

Hardy Phlox, 5 leading varieties, field clumps, \$4.00 per 100.

Primula obconica, fine plants, full of bloom 4-in., mixed colors, \$5.00 per 100.

Salvias, Bonfire, strong plants, from 2 1/2-in. pots, \$2.50 per 100; 3-in., \$3.00 per 100.

Smilax, large plants, from 2 1/2-in. pots, \$2.00 per 100.

Verbenas, fine, mixed colors, in bud and bloom, 2 1/2-in. pots, \$2.00 per 100.

Dusty Miller, fine 4-in. plants, \$5.00 per 100.

Cabbage and Tomato Plants, any variety \$2.00 per 1000.

Tomato Plants, extra large, transplanted, \$5.00 per 1000.

Lettuce Plants, 5 kinds, \$1.25 per 1000.

Beet Plants, \$1.25 per 1000.

Pepper Plants, 6 kinds, \$7.50 per 1000.

Also all other kinds of vegetable plants by the thousands. Write for special prices.

Chrysanthemum Cuttings

Now booking orders for early delivery.

WHITE	Per 100	Per 1000
Oct. Frost.....	\$2.00	\$15.00
Kalb.....	2.00	15.00
V. Poehlmann.....	2.50	20.00
Touset.....	2.00	15.00
A. Byron.....	2.00	15.00
Wanamaker.....	2.00	15.00
White Cloud.....	2.00	15.00

WHITE	Per 100	Per 1000
T. Eaton.....	\$2.50	\$20.00
Chadwick.....	2.50	20.00
Nonin.....	2.00	15.00
PINK		
Balfour.....	2.00	15.00
Enguehard.....	2.00	15.00

YELLOW	Per 100	Per 1000
Golden Glow.....	\$2.00	\$15.00
Monrovia.....	2.00	15.00
Oct. Sunshine.....	2.00	15.00
Appleton.....	2.00	15.00
Y. Eaton.....	2.50	20.00
Golden Chadwick...	3.00	25.00
Halliday.....	2.00	15.00
Bonnaffon.....	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

Mention The Review when you write.

DETROIT.

The Market.

Business last month was most satisfactory. Stock was none too plentiful, owing to the continuous dark, rainy weather; therefore there was no falling off in prices. Roses suffered considerably from want of light, but the supply was just about equal to the demand. Some unusually fine Beauties were shipped in from other cities, mainly Chicago and Kalamazoo.

Spanish iris, miniature gladioli, ixias and other flowers along this line are coming along nicely and selling well. Bulb stock is nearly done for. Outdoor bulb flowers have suffered from the continual rain, making them unfit for use.

There have scarcely been enough carnations to go around lately. What there are, are good. Sweet peas are none too plentiful; in fact, they have been quite scarce all season.

Various Notes.

Walter R. Maebius, who conducts the flower store in Gray & Worcester's drug store, has been suffering from a severe attack of rheumatism for nearly two months, and during part of this time he was laid up at Mt. Clemens. Despite this handicap, he has been doing a nice business under the management of his assistants.

Albert Pochelon, manager for the Bemb Floral Co., may be seen any Sabbath day working among the flowers and shrubs in his large garden on the boulevard.

The recent meeting of the Detroit Florists' Club, although held on a rainy evening, was well attended, and Frank Danser read an interesting and able paper on the "Cost of Operating a Retail Store." He said that the prices of carnations, roses, etc., in a retail establishment, should be set at a fair average instead of continually fluctuating according to the market. He emphasized, among other things, that florists should be more careful in their bookkeeping than is now the rule, and that they should watch the actual cost of operation and regulate prices accordingly. The observance of Mothers' day was strongly advocated by all the members. H. S.

PROVIDENCE, R. I.—Florists here find department store competition severe, prices advertised being below those the trade can quote on creditable stock.

White Killarney, My Maryland, Pink Killarney

2½-inch pot plants. Booking orders now for future deliveries. The right Place—the right Goods—the right Prices. Come and see them grow.

	2½-inch	Per 100	Per 1000		2½-inch	Per 100	Per 1000
White Killarney.....		\$8.50	\$75.00	Richmond.....		\$5.50	\$50.00
Pink Killarney.....		6.00	55.00	Bride.....		5.00	45.00
My Maryland.....		6.00	55.00	American Beauties.....		7.00	65.00
Kaiserin, \$5.00 per 100; \$45.00 per 1000							

Chrysanthemums—Extra fine stock of the following varieties

	R. C. per 100	Per 1000	2½-in. per 100	Per 1000		R. C. per 100	Per 1000	2½-in. per 100	Per 1000
Earliest White } WHITE					Col. Appleton.....	\$2.50	\$20.00	\$3.00	\$25.00
October Frost }.....	\$2.50	\$20.00	\$3.00	\$25.00	Major Bonnaffon.....	2.50	20.00	3.00	25.00
Virginia Poehlmann.....	3.00	25.00	4.00	35.00	Yellow Eaton.....	2.50	20.00	3.00	25.00
Robinson.....	2.50	20.00	3.00	25.00	Golden Wedding.....	3.00	27.50	4.00	35.00
Clementine Touset.....	2.50	2.00	3.00	25.00	Golden Chadwick.....	3.00	27.50	4.00	35.00
Alice Byron.....	2.50	20.00	3.00	25.00	Chautauqua Gold.....	2.50	20.00	3.00	25.00
Timothy Eaton.....	2.50	20.00	3.00	25.00	PINK				
Pres. Roosevelt.....	3.00	27.00	4.00	35.00	Rosiere.....	2.50	20.00	3.00	25.00
White Bonnaffon.....	2.50	20.00	3.00	25.00	McNiece.....	2.50	20.00	3.00	25.00
W. H. Chadwick.....	3.00	27.00	4.00	35.00	Maud Dean.....	2.50	20.00	3.00	25.00
Merry Christmas.....	2.50	20.00	3.00	25.00	Dr. Enguehard.....	2.50	20.00	3.00	25.00
YELLOW					RED				
Golden Glow.....	3.00		4.00		Schrimpton.....	3.00	20.00	3.00	25.00
Monrovia.....	2.50	20.00	3.00	25.00	Intensity.....	2.50	20.00	3.00	25.00
Halliday.....	2.50	20.00	3.00	25.00					

3½-in. sizes will be offered when ready at 40 per cent increase over 2½-in. You cannot afford to buy poor stock at 50 per cent less.

Pompons

	R. C. per 100		R. C. per 100
Baby, Klondyke, Zenobia, yellow.....	\$2.50	Briola, pink.....	\$2.50
Lulu, Diana white.....	2.50	Mrs. Beu, bronze.....	2.50
Baby Margaret, white.....	4.00	Quinola.....	3.00

POEHLMANN BROS. CO., - Morton Grove, Illinois

Mention The Review when you write.

MR. FLORIST

Do you grow 'Mums, and do you still grow Ivory for your home trade? If so, how would you like a yellow Ivory? I have it. It's a true sport, exactly like its parent in all but color.

I can quote you immediate delivery on 2½-in. pot plants at

\$2.00 per dozen
\$15.00 per hundred
\$125.00 per thousand

CHAS. H. TOTTY

Madison, N. J.

Mention The Review when you write.

MANSFIELD, O.—Albert Berno has been selected to fill the position of florist and gardener at the Ohio Reformatory, owing to the resignation of Joseph Brumenschenkel. Mr. Berno is well known in the trade here and is acknowledged to be a good man for the position.

Trade List

FUNKIA variegata, strong plants, 4½-in. pots, \$1.00 per doz.

CLEMATIS, large-flowering varieties, 2-year-old plants; Jackman, Henry, Mme. Veillard, \$3.00 per doz.

CLEMATIS paniculata, strong plants, \$10.00 per 100; 3-in. pots, \$5.00 per 100.

DRACAENA indivisa, 4-in. pots, \$10.00 per 100.

Asparagus Sprengeri, 2-in. pots, \$2.00 per 100; 2½-in. pots, \$3.00 per 100.

PASSIFLORA coerulea, 3-in. pots, \$5.00 per 100.

PASSIFLORA Pfordti, 4-in. pots, \$1.00 per dozen.

HONEYSUCKLES, Woodbine and Halleana, 4-in. pots, \$1.50 per doz.

Plants from 2½-in. pots, \$3.00 per 100; ACHYRANTHES; LOBELIAS, double and single blue; PARLOR IVY; VINCA variegata; AGERATUM, blue; COLEUS, Verschaffeltii, Golden Bedder, Queen Victoria, Quatricolor; GOLDEN FEATHER; ALYSSUM CARPET OF SNOW; IMPATIENS HOLSTII, Swainsona Alba; ALTERNANTHERAS, 4 varieties; PETUNIAS, Star and Rosy Morn.

STOCK from 3-in. pots, \$4.00 per 100; GERANIUMS, Rose and Nutmeg; LANTANA, Le Naine; FEVERFEW, The Gem; IVY, Hardy English.

CARNATION Napoleon III. Best hardy everblooming, crimson flowers, 2½-in. pots, \$3.00 per 100.

C. EISELE

11th & Westmoreland Sts., PHILADELPHIA, PA.

CHRYSANTHEMUMS

Ready now—in fine condition for benching

C. Touset, Col. Appleton, F. S. Vallis, Glory Pacific, Mrs. Jerome Jones, Mrs. Geo. F. Baer, Mrs. Mary Mann, Major Bonnaffon, Virginia Pochlmann, Timothy Eaton, Yellow Eaton, \$3.00 per 100.

Guy Hamilton, Golden Eagle, Heston White, Winter Cheer, Lynnwood Hall, W. H. Chadwick, \$4.00 per 100.
Golden Chadwick.....\$5.00 per 100

ROSES

An astonishing novelty, Chateau des Clos Vougeot, crimson velvet, with black shadings; a free flowering everbloomer; everybody is planting it, \$25.00 per 100.

The following are elegantly grown stock, large and clean:

	Per 100		Per 100
Kaiserin.....	\$3.50	Crimson Rambler.....	\$1.00
White Cochet.....	3.00	Mrs. B. R. Cant.....	3.00
Gruss an Teplitz.....	3.00	Mrs. Cutbush.....	3.00
Bride.....	3.00	My Maryland.....	6.00
Maid.....	3.00	Mme. Jennie Gillemot.....	4.00
Mme. Hoste.....	3.00	White Dorothy Perkins.....	10.00
Clothilde Soupert.....	3.00	Trier.....	4.00
Dorothy Perkins.....	3.00	Ulrich Brunner.....	4.50
Lady Gay.....	3.00	Mme. Chas. Wood.....	3.50

The New Yellow Carnation, J. WHITCOMB RILEY

A limited quantity of well-rooted cuttings at \$12.00 per 100; from pots, \$14.00 per 100.

Big bushy plants, 2½-in., Asp. Plumosus....\$30.00 per 1000
A fine assortment of beautiful Coleus..... 18.00 " "
The Godfrey Calla, nothing finer grown, 2¼-in. 40.00 " "

The Godfrey Calla, nothing finer grown, 3-in. \$60.00 per 1000
Vincas, fine for immediate effect, 2¼-in. \$2.50 per 100
Vincas, big bench plants with long vines....\$10.00 " "

THE G. H. HILL CO., - Richmond, Indiana

Mention The Review when you write.

GRANDEST COLLECTION of ASTERS EVER OFFERED

100 Named Varieties, one plant each of every variety, \$1.25; ½ doz. of each variety, \$5.00; one doz. of each variety, \$7.50.

Queen of the Market, Late Branching, Comet, Chrysanthemum Flowered, Peony Flowered, Victoria and Ostrich Plume, in the different colors, separate, 40c per 100, \$2.50 per 1000, \$20.00 per 10,000, \$175.00 per 100,000.

ASTERS IN GRAND MIXTURES

Mixture No. 1. A superb Florists' Novelty Mixture, including all the best cut-flower varieties from the earliest to the latest, furnishing flowers the entire season through, 50c per 100 \$3.25 per 1000, \$30.00 per 10,000, \$250.00 per 100,000.

Mixture No. 2. This is strictly a Florists' Mixture of standard varieties, not one objectionable variety in the lot, 35c per 100, \$2.00 per 1000, \$18.00 per 10,000, \$150.00 per 100,000.

**National Co-Operative Show Gardens
SPENCER, INDIANA**

Mention The Review when you write.

Bedding Stock a Specialty

Geraniums, out of 4-in. pots, in bud and bloom. S. A. Nutt, Poitevine, Castellane, La Favorite, Buchner, Doyle, Gloria, La France, \$6.00 per 100: \$50.00 per 1000.

Variegated Vinca Vines, 4-in., \$7.00 per 100; 2½-in., \$2.50 per 100. Salvia Bonfire, 2½-in., \$2.00 per 100; 4-in., \$5.00 per 100. Verbenas, 2½-in., \$2.50 per 100; \$20.00 per 1000. Heliotrope, \$6.00 per 100. Dracaena Indivisa, 5-in., \$20.00 per 100.

All Stock in First-class Condition and Ready for Shipment. Cash With Order, Please. Please State How to Ship.

E. L. RILEY, Trenton, N. J.

R. F. D. No. 2.

Mention The Review when you write.

SEASONABLE STOCK

Asparagus Sprengeri, 2½-in., \$2.50 per 100, \$20.00 per 1000; 3-in. pots, \$4.00 per 100, \$35.00 per 1000.

Asparagus Plumosus, 4-in., \$10.00 per 100. Fuchsias in variety, \$2.50 per 100; Little Beauty, \$4.00 per 100.

Spotted Calla, extra large bulbs, \$3.00 per 100.

Caladium Bulbs, 5 to 7-in., \$2.00 per 100; \$15.00 per 1000; 7 to 9-in., \$3.00 per 100; \$22.50 per 1000; 9 to 11-in., \$6.00 per 100; \$45.00 per 1000.

Violet Blue Rambler, strong 2-year plants from 5-in. pots, in bud and bloom, \$1.00 each.

Dahlias, pot plants of standard cut flower varieties, at \$3.00 per 100.

Alyssum Little Gem, \$2.50 per 100.

Lobelia Crystal Palace and Speciosa, \$2.50 per 100.

Cannas, good collection of standard sorts, \$2.50 per 100; \$20.00 per 1000.

Chrysanthemums, all the leading cut flower varieties, \$2.50 per 100; \$20.00 per 1000.

Heliotrope, good stock, \$2.50 per 100.

Hibiscus Peachblow, \$3.00 per 100.

Passiflora Constance Elliott, white, \$4.50 per 100.

Swainsona Alba, \$4.00 per 100.

ROSES. Kaiserin, strong 3-in. pot stock, \$3.00 per 100; 4-in., \$12.00 per 100. One-year field grown, potted and kept cool all winter, just right for benching.

The Storrs & Harrison Co., Painesville, Ohio

Mention The Review when you write

FLORISTS' MUMS

Still a great many of good Commercial, Exhibition, Pompons, Singles. For further particulars see Classified want columns in back of the Review.

ELMER D. SMITH & CO., Adrian, Mich.

Mention The Review when you write.

Snow White Sport of HELEN FRICK Chrysanthemum

From 2¼-in. pots.....\$10.00 per 100
Rooted Cuttings..... 8.00 " "
Unrooted Cuttings..... 5.00 "

HENRY EICHHOLZ, Waynesboro, Pa.

Mention The Review when you write.

Chrysanthemums

The best varieties, \$1.25 per 100; \$10.00 per 1000.

Alternantheras, red and yellow, 60c per 100; \$5.00 per 1000.

We prepay express charges on all rooted cuttings, and guarantee satisfaction.

**C. HUMFELD, The Rooted Cutting Specialist
CLAY CENTER, KAN.**

Mention The Review when you write.

DENVER.

The Market.

The business of last week was rather quiet. Plenty of stock of all kinds was available, with the exception, perhaps, of Beauties. Carnations have been coming in rather heavily and the market has difficulty in keeping them cleaned up, so prices are down. The quality is good.

Most of the retailers report trade as being behind former seasons. Some say it is due to weather conditions. Roses are beginning to show the effects of the heat. The spring plant trade has opened a little, there being some call now for pansy and geranium plants and bedding plants, due no doubt to the continued mild weather.

Various Notes.

Mrs. J. A. Valentine has been at Glenwood Springs for a couple of weeks.

The Colorado Florists' Club's first card party and ball was a complete success, some fifty couples taking advantage of the entertainment offered by the committee. The music, furnished by Berry's orchestra, was much enjoyed by all.

The Columbine Floral Co. has moved to 1553 Curtis street. E. S. K.

ROCHESTER.

The Market.

Business in flowers and plants during the week has been reasonably brisk, but not rushing, so that additional salespeople were not necessary.

Various Notes.

The florists' stores are exceedingly attractive at this season, with lavish displays of tulips and hyacinths. The store of Paul Thomann, in the Whitcomb house, shows what artistic ability can do in a small store.

The Florists' Association meets next Monday evening, May 9, in the Cutler building club rooms. Reports will be expected from the various committees appointed on account of the S. A. F. convention. The general committee is busy with plans for the entertainment of the visiting florists.

Albert F. Vick, captain of the bowling team, is training his men so they will probably win all the prizes in sight. E. F. R.

ASHTABULA, O.—L. Silvius & Son, who have been engaged in the gardening business, have dissolved partnership and the business will hereafter be conducted by L. Silvius.

CARNATIONS

Scarlet Glow, bright scarlet, from 2-in. pots, \$12.00 per 100; \$100.00 per 1000.

Chrysanthemums

Dolly Dimple, large, late yellow; Merry Jane, light yellow, and Patty, beautiful shell pink, \$1.50 per doz.; \$10.00 per 100.

Tuberose Bulbs

Armstrong's Everblooming (single), \$1.80 per 100; \$16.00 per 1000.

F. Dorner & Sons Co.
LaFayette, Indiana

Mention The Review when you write.

Godfrey Aschmann, The Busy Bee Is More Active Than Ever LOOK! BARGAINS!

I am ready to execute every order in bedding plants promptly; having 10 houses and an equal number of hotbeds, with every hole and crack full of bedding plants alone.



Geraniums, double white, pink and red, in 4-in. pots, \$7.00 per 100.

Asters, Queen Victoria and other good varieties, 5 or 6 separate colors, 2 1/4 to 2 3/4-in. pots, \$3.00 per 100.

Cannas, Elisele, Bismarck, Alphonse Bouvier, Richard Wallace, Kate Gray, King Humbert, 4-in., \$7.00 per 100.

English Ivy, 4-in., 10c.

Lemon Verbenas, 4-in., \$7.00 per 100.

Begonia Erfordii, our well-known strain, latest improved, always in bloom, best of all the pink varieties (5000 now ready), 4-in., \$3.00 per 100.

Begonia Vernon (dark red), a bed of them once seen growing in bloom will speak for itself. It is an improvement in the Vernon type, always a mass of flowers, stands the hottest sun well, 7000 4-in. now ready, in bloom, \$7.00 per 100; 3-in., \$5.00 per 100.

Clara Bedman or Bonfire, (Scarlet Sage), in bloom, 4-in., \$7.00 per 100.

Ageratum, dwarf blue, best variety, 4-in., \$7.00 per 100.

Fuchsias, assorted colors, 4-in., \$7.00 per 100.

Heliotropes, blue, 4-in., \$7.00 per 100.

Petunias, double, assorted, 4-in., \$7.00 per 100.

Lantanas, assorted, 4-in., \$7.00 per 100.

Vinca Variegata, 4-in., 10c.

Primula Obconica (blue), in bloom, 5-in., \$2.00 per doz.

Dracaena Indivisa, 5 to 5 1/2-in., 25c.

Crimson Rambler Roses, 7 to 8-in. pots, 75c, \$1.00, \$1.25 to \$1.50. Other rambles, 6 to 7-in. pots, 35c and 50c.

All plants 25 at 100 rate. Cash with order, please. All plants must travel at risk of purchaser only. Watch our ad for Araucarias about May 12.

Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.
WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

WE ARE NOW BOOKING ORDERS FOR BEGONIA LORRAINE BEGONIA LORRAINE LONSDALE BEGONIA AGATHA

June Delivery

Our stock will be of the very highest quality, and we wish to impress upon our customers that all our Begonias will be twice shifted. Orders filled in rotation. 2 1/2-in. pots, \$15.00 per 100; \$140.00 per 1000.

Special price on lots of 5000 or 10,000 plants.

ROBERT CRAIG CO., 4900 Market Street, Philadelphia, Pa.

Mention The Review when you write.

ROOTED CUTTINGS

Heliotropes, \$1.00 100; \$8.00 1000. Daisies, white and yellow, \$1.00 100. Coleus, 70c 100; \$6.00 1000. Alyssum, dbl., 80c 100. Petunias, \$1.25 100; \$10.00 1000. Salvias, \$1.00 100; \$8.00 1000. Ageratums, 60c 100; \$5.00 1000.

Express paid on rooted cuttings.

Cash with orders.

S. D. BRANT, Clay Center, Kan.

Always mention the Florists' Review when writing advertisers.

PALMS

Kentias, in 2 1/2-inch pots, \$8.00 per 100; \$75.00 per 1000.

JACKSON & PERKINS CO.
NEWARK (Near Rochester), NEW YORK

Always mention the Florists' Review when writing advertisers.

Dorothy Perkins, pink rambler, one of the best, large plants, pot grown, 35c, 40c to 50c.

Kentia Belmoreana and Forsteriana, 4-in., 20c. Kentia Belmoreana, 3-in., 10c. Kentia Forsteriana, 6 to 7-in., 40 to 50-in. high and over, \$2.00, \$2.50 to \$3.00. Hydrangea Otaksa, in bud, 6-in., 25c, 35c to 50c.

Cobaea Scandens, 4-in., 10c.

Rubbers, 4-in., 25c.

In Small Plants

We have the following in 2 1/2 to 3-in. pots, \$3.00 per 100:

Verbenas, assorted colors.

Phlox Drummondii, dwarf and grandiflora.

French Dwarf Tagetes (the queen of the marigolds).

Cosmos, assorted, white, red or pink (by name if desired).

Coleus, Golden Bedder, Verschaffeltii and Queen Victoria, fancy varieties, \$4.00 per 100.

Petunias, California, Dwarf Inimitable and Rosy Morn.

Sweet Alyssum, Carpet of Snow or Little Gem.

Tradescantia, two colors.

Thunbergia or Black-eyed Susan, Maranta

Bachemiana.

Salpiglossis.

Lobelia Crystal Palace (blue), dwarf and trailing.

Cornflowers, assorted.

Parlor Ivy.

Centaurea Gymnocarpa (Dusty Miller).

Ferns, Scholzell, small 4-in., 25c. Boston, Whitman and Scottii, small 4-in., 20c.

Echeveria Glauca, fine, strong plants, for border of carpet bed, \$3.00, \$4.00 to \$5.00 per 100.

Don't forget that we are the wholesale growers of the celebrated, world-wide known

Ipomoea Noctiflora (Moonvine)

Pure white, rapid grower, very fragrant and earliest moonvine, with flowers as big as a saucer. Grows 50 feet and over in one season, with thousands of flowers on them. We have grown them for the past 25 years and have established a world-wide reputation, over 25,000 having been shipped all over the United States, Canada and Mexico. Price: 2 1/2-in. pots, \$5.00 per 100; 3-in., \$8.00 per 100; 4-in., \$12.00 per 100.

You Ought to Have More of the Palm Business of Your Town

And Heacock's Palms will help you to get it! There's a lively demand in every locality, as you know, for good Palms — both from persons who purchase outright, and from those who rent for weddings, receptions, social functions, etc. In either case, you can supply the demand with profit to yourself by furnishing Heacock's Palms — Kentias, Cocos, Arecas, etc.



We grow them by the thousands and our men are real Palm experts. Our stock is vastly superior to any imported stuff you could buy—our Plants are clean, healthy, vigorous, acclimated.

The accompanying illustration shows how perfectly they mature under our care. We would like to fill a sample order from you—for a dozen or a carload—each specimen just as perfectly developed as this one.

Following are our current prices for this choice stock of Palms:

Areca Lutescens		Each
6-inch pot, 3 plants in pot, 26 to 28 inches high.....		\$1.00
7-inch pot, 3 plants in pot, 30 to 32 inches high.....		2.00
8-inch pot, 3 plants in pot, 36 inches high.....		2.50
8-inch pot, 3 plants in pot, 42 inches high.....		3.00

Cocos Weddelliana		Per 100
2½-inch pot, 8 to 10 inches high.....		\$10.00

Kentia Belmoreana		Per doz.	Per 100
5-inch pot, 6 to 7 leaves, 18 inches high.....	\$6.00		\$50.00
5-inch pot, 6 to 7 leaves, 20 inches high.....	9.00		70.00
6-inch pot, 6 to 7 leaves, 22 to 24 inches high.....	\$1.00	Each	\$12.00
7-inch pot or tub, 6 to 7 leaves, 32 to 34 inches high.....	2.00	Doz.	24.00
9-inch tub, 6 to 7 leaves, 5 feet high.....	\$7.50 and \$8.50	per doz.	

Made-up Kentia Belmoreana		Each
9-inch tub, 4 plants in tub, 42 to 48 inches high.....		\$4.00
12-inch tub, 4 plants in tub, 6 feet high.....		15.00

Phoenix Roebelenii		Each
5-inch pots, nicely characterized.....		\$1.00
6-inch pots, nicely characterized.....		1.50

We are making large shipments right along; to be sure of the best, therefore, you should get your order in AT ONCE. 'Phone, wire or write, and when in Philadelphia be sure to run out on the Reading and see our stock.

JOSEPH HEACOCK CO., Wyncote, Pa.

BEGONIA

Gloire de Lorraine

Strong, 2½-inch stock, June delivery.
\$15.00 per 100; \$120.00 per 1000.

Cold Storage Lilies

Write for prices.

YUESS GARDENS COMPANY
Newburgh, N. Y.

Mention The Review when you write.

Lorraine Begonias

For Immediate Delivery.

2¼-inch pots, \$15.00 per 100, \$140.00 per 1000.

CYCLAMENS

Ready for 3½-inch pots, assorted colors, \$50.00 per 1000.

THOMAS ROLAND, Nahant, Mass.

Mention The Review when you write.



Why delay ordering your Begonia Gloire de Lorraine? You will soon want them sure. We are equipped better than ever to supply excellent stock, 2½-in. pots, twice transplanted, at \$15.00 per 100; \$140.00 per 1000.

Cyclamen, 3-in., \$7.00 per 100; 4-in., \$15.00 per 100.
Poinsettias, 2½-in., \$5.00 per 100; \$45.00 per 1000.

Write us for Catalogue.

SKIDELSKY & IRWIN CO.
1215 Betz Bldg., PHILADELPHIA, PA.

GERANIUMS

L'Elegantea, variegated leaf ivy geranium; leaves margined white, silver white single flowers; a rare and beautiful thing as a hanging basket plant. We have a splendid stock in 3-in. pots at \$1.00 per doz.; \$5.00 per 100.

Silver-leaved S. A. Nutt, leaves edged white; habit of growth, freedom of bloom, color and appearance of flower very similar to the S. A. Nutt, \$1.00 doz.; \$6.00 per 100.

Geraniums, Standard varieties, \$2.00 per 100, \$18.50 per 1000; 1000, 50 each of 20 varieties, our selection, \$18.50.

Cannas, Jean Tissot, Pres. Myers, Pennsylvania, Buttercup, Louisiana, Egandale, Florence Vaughan, Alph. Bouvier, from 3-in. pots, 75c per doz.; \$3.00 per 100; \$25.00 per 1000.

	Per 100	2-in. 1000	3-in. 100
Ageratum, blue and white.....	\$2.00	\$18.50	\$3.00
Centaurea Gymnocarpa.....	2.00	18.50	3.00
Cineraria Maritima Candidissima.....	2.00	18.50	3.00
Apple Geraniums.....	2.00	18.00	4.00
Alternanthera, red and yellow.....	2.00	18.50	
Coleus, Golden Bedder and Verschaffeltii.....	2.00	18.50	3.00
German or Parlor Ivy.....	2.00		
Fuchsias, six varieties.....	2.00	18.50	3.00
Lemon Verbena.....	2.00	18.50	3.00
Petunias, double, mixed colors.....	2.00	18.50	3.00
Petunias, Dreer's Superb Single.....	2.00	18.50	3.00
Verbenas, red, white, pink and purple.....	2.00	18.50	3.00
Swainsona Alba.....	2.00	18.50	3.00
Hardy Ivy.....	2.00	17.50	
Salvia, Bonfire and Zurich.....	2.00	17.50	
Asters, Vick's Early and Late Branching, select colors, strong transplanted plants.....	2.00	18.50	

Dahlia plants, from 2-in., at \$2.00 per 100 up. For \$18.50, cash, we will send 1000, 50 each of 20 distinct varieties, including Show, Decorative and Cactus.

Cash with order.

Visitors always welcome.

R. Vincent, Jr., & Sons Co., White Marsh, Md.

DAHLIAS—GLADIOLUS

400 varieties of Dahlias, selections from the best the country affords.
Gladiolus in mixture, in quantities from 1 dozen to 100,000. Order early for spring of 1910.
CATALOGUE FREE.

J. L. MOORE, Northboro, Mass.

DAHLIAS

We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

WE call special attention to our large stock of **FERNS**, in all the leading varieties. We particularly mention **NEPHROLEPIS SCHOLZELI** and **NEPHROLEPIS COMPACTA**, both of which are exceptionally fine varieties for growing on.

Neph. Scholzei

2 1/4-in. pots, strong plants.....\$8.00 per 100; \$75.00 per 1000
4-in. pots, strong plants.....\$25.00 per 100; \$225.00 per 1000

Neph. Scottii

2 1/4-in. pots, strong plants.....\$5.00 per 100; \$45.00 per 1000
4-in. pots, strong plants.....\$15.00 per 100; \$120.00 per 1000
5-in. pots, strong plants.....\$5.00 per doz.; \$40.00 per 100
6-in. pots, strong plants.....\$6.00 per doz.; \$45.00 per 100
7-in. pots, strong plants.....\$9.00 per doz.; \$65.00 per 100
8-in. pans, strong plants.....\$12.00 per doz.; \$90.00 per 100
10-in. pans, strong plants.....\$24.00 per doz.

Neph. Todeacoides

4-in. pots.....\$20.00 per 100
8-in. pans.....\$12.00 per doz.
11-in. tubs, very handsome.....\$36.00 per doz.

Neph. Whitmani

9-in. pots.....\$18.00 and \$24.00 per doz.

Neph. Amerpohlii

2 1/4-in. pots.....\$6.00 per 100
4-in. pots.....\$20.00 per 100
6-in. pots.....\$6.00 and \$9.00 per doz.

Neph. Bostoniensis

11-in. tubs.....\$3.00, \$3.50 and \$4.00 each

Neph. Compacta

2 1/4-in. pots, strong plants.....\$15.00 per 100; \$125.00 per 1000

Crotons

4-in., well colored.....\$25.00 per 100
5-in., well colored.....\$50.00 and \$75.00 per 100
6-in., well colored.....\$9.00, \$12.00 and \$15.00 per doz.
Well colored specimens at \$1.50, \$2.00, \$2.50, \$3.00, \$3.50 and \$4.00 each.

Ficus Pandurata, at.....\$2.00, \$3.00, \$4.00 and \$5.00 each
(Branch), at.....\$2.50, \$3.00, \$4.00 and \$5.00 each

Queen Alexandra Daley

Strong plants, exceptionally well flowered, just the thing for window boxes and vases, at \$5.00 and \$6.00 per doz.

Pandanus Veitchii

Beautifully colored.....50c each; \$40.00 per 100

Cyclamen. We are the largest growers of Cyclamen in America.

The stock offered this year is the very highest quality.

2 1/2-in. pots, very strong.....\$8.00 per 100; \$75.00 per 1000

3-in. pots, very strong.....\$10.00 per 100; \$90.00 per 1000

This stock is much heavier than is generally offered in the above sized pots and will make specimen plants for Christmas sales.

Gardenia Veitchii

2 1/4-in. pots.....\$8.00 per 100; \$75.00 per 1000

5-in. pots.....\$5.00 per doz.; \$35.00 per 100

6-in. pots.....\$6.00 per doz.

ROBERT CRAIG COMPANY, 4900 Market Street, Philadelphia

Mention The Review when you write

NEW BEDFORD, MASS.**The Market.**

Business last week was about the same as usual. Flowers are plentiful just now, with prices fair. Carnations are now retailing at 50 cents per dozen, and roses of good quality at \$1.50 per dozen. Sweet peas bring \$1 per hundred blooms. Callas and lilies are sold at \$2 per dozen, good snapdragons at 75 cents and \$1 per dozen. Bulb stock from outdoors is good and retails at 35 cents and 50 cents per dozen, tulips and daffodils being the chief item. Funeral work is good and calls for lots of short-stemmed stock.

Some of the florists are unusually busy with gardening work. The weather last week was quite cold. Frost was reported here one morning, but no damage resulted.

There is still a good call for pansies and daisies, at 25 cents and 35 cents per dozen roots. There is a good demand for ramblers and other climbing roses, and also for shrubs, etc.

The street faker was with us again last week, with an immense lot of carnations. From present indications, most of the growers will have their ten weeks' stocks, candytuft, etc., in on time.

Various Notes.

Provision is to be made by the local Horticultural Society for a display of the flowers grown by the contestants in the home garden movement at the annual show of the society in September. Provision will also be made, probably, for the issue of certificates by the Horticultural Society, giving honorable mention to the children making the best showing in the contest. These will be in addition to the regular prizes. A silver cup will also be given by a local firm of druggists, who handle seeds as a side line.

H. A. Jahn will have some fine sweet peas for Decoration day.

R. H. Woodhouse is selling some elegant pansy plants.

W. L.

A. N. PIERSON, Inc.

CROMWELL, CONN.

GARDENIAS

2 1/4-inch pots, \$7.00 per 100; 3-inch pots, \$12.00 per 100; 4-inch pots, \$20.00 per 100.

DRACAENA INDIVISA

4-inch pots, \$1.80 per dozen; \$12.00 per 100; 5-inch pots, strong plants, \$25.00 per 100.

CANNAS

Gladiator, green foliage, yellow flower spotted with red.

Wyoming, bronze foliage, red flower.

Louisiana, green foliage, red flower.

Assorted Cannas, good standard varieties.

The above 4-inch pots, \$1.00 per dozen; \$8.00 per 100.

ASPARAGUS PLUMOSUS SEEDLINGS, \$1.00 per 100; \$10.00 per 1000.

ASPARAGUS SPRENGERI SEEDLINGS, 50c per 100; \$5 per 1000.

SMILAX, 2 1/4-inch pots, \$2.50 per 100; \$20.00 per 1000.

Mention The Review when you write.

GERANIUMS

We have only a few hundred **MARVEL** left. Other varieties are all sold out. Speak quick if you want these at \$2.50 per 100; \$20.00 per 1000.

We are shipping **SHASTA** from 2-inch pots now. Fine young plants, \$12.00 per 100; \$100.00 per 1000.

Baur & Smith, 38th St. and Senate Ave., Indianapolis, Ind.

Always mention the Florists' Review when writing advertisers.

Just
Arrived

ORCHIDS

Fresh
Stock

**CATLEYAS: TRIANAE,
GASKELLIANA, LABIATA,
SCHROEDERAE, MENDELII,
MOSSIAE**

**DENDROBIUMS: WARDIANUM,
NOBILE, THYRSIFLORUM,
DENSIFLORUM**

G. L. FREEMAN CO. Fall River, Mass.

Mention The Review when you write.

I am disposing
of the

Surplus Stock of Orchids

from the Florham
Farms collection.

We quote big stock in 8-in. pans of **Cattleya Trianae, Schroederae, Percivaliana** and **Speciosissima**, at \$2.00 each.

Cypripedium Leeannum, pots or pans from 5-in. to 8-in., 50c to \$3.00 each, according to size.

If you want a bargain, come
and pick them out for yourself.

CHARLES H. TOTTY, Madison, N. J.

Mention The Review when you write

Spring Plants

**Boxwood, Rhododendrons, Azalea
Mollis, Pipe Vines, Clematis, Bed-
ding Plants, Ferns and Palms.**
Write for prices.

Delphiniums, English Hybrids, extra strong,
one-year-old, pot-grown, \$8.00 per 100.

Oriental Poppies, Aquilegias, Digitalis, extra
strong, one-year-old, pot-grown, \$8.00 per 100.

Boston and Whitman, 2 1/2-in., \$4.00 per 100.

Boston, 6-in., 50c; 7-in., 75c; 8-in., \$1.00; large
specimen plants, \$1.50, \$2.00, \$2.50, \$3.00, \$4.00 and
\$5.00.

Pandanus Veitchii, 4-in., 50c; extra strong,
60c; 5-in., 75c; 8-in., \$3.00.

Aspidistras, Variegated, 5-in., strong, \$1.25.

Aspidistras, Green, 6-in., strong, \$1.00.

Araucaria Compacta, 5-in., \$1.25; 6-in., \$1.75.

Araucaria Excelsa, 5-in., 50c; 6-in., 75c.

Small Ferns for Dishes, \$3.00 per 100.

Fern Dishes for Tables, 5-in., 30c; 6-in., 35c;
7-in., 50c.

Latantias, extra strong, 4-in., 15c; 6-in., 50c.

Kentias, Belmoreana and Forsteriana, 4-in.,
25c and 35c; 5-in., 50c and 75c; 6-in., \$1.00, \$1.25
and \$1.50; large plants, \$2.00 to \$35.00 each.

Kentias, Belmoreana and Forsteriana, made-
up, 75c, \$1.50, \$2.00, \$2.50, \$3.00, \$5.00, \$7.00, \$8.00,
\$9.00, \$10.00, \$12.00, \$15.00 and \$18.00 each.

All my plants are in fine condition.

**JOHN BADER, 43 Ravine St., N. S.,
PITTSBURG, PA.**

Mention The Review when you write.

H. DREYER

Tel. 228 Newtown,
Jackson Ave., **ELMHURST, L. I.**

Decorative Plants

**SPECIALTIES:—Palms, Ferns, Arauca-
rias, Cyneas, Pandanus, Lilies.**

Mention The Review when you write.

ORCHIDS

Cattleya Trianae

Owing to the large shipments of this popu-
lar Orchid, which have just arrived in fine
shape, we offer them for immediate delivery at

**\$40.00 per case
until sold**

We also have received **Cattleya Gas-
kelliana, Oncidium varicosum Rog-
ersii, Oncidium crispum, Miltonias,
Laelias**, etc. All other varieties to follow.

LAGER & HURRELL

SUMMIT, N. J.

Mention The Review when you write.

Orchids! Orchids!

A large and attractive lot of established plants
also importations coming, which we offer a
advantageous prices.

ORDONEZ BROS., 41 W 28th St., New York

AND MADISON, N. J.

Always Mention the....

Florists' Review

When Writing Advertisers

ORCHIDS

Largest Importers, Exporters, Growers
and Hybridists in the world.

SANDER, St. Albans, England

and 235 Broadway, Room 1, New York City

Mention The Review when you write.

ORCHIDS

We have changed our domicile from Secaucus,
N. J., to Mamaroneck, New York. We are the
largest collectors and importers of Orchids and
we are now booking orders for all commercial
Cattleyas for delivery next spring.

Carrillo & Baldwin, Mamaroneck, N. Y.

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3 1/2-in. pots, \$8.00 per 100.

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Ageratum Stella Gurney, 2½-in., \$2.00 per 100; 2-in., \$1.75 per 100; strong seedlings, 75c per 100. Cash. P. Rieth, Downers Grove, Ill.

Ageratum Stella Gurney, 2¼-in., \$2.00 per 100. Cash with order. C. A. Peterson, Madison, N. J.

Ageratum, Stella Gurney and Princess Pauline, strong, 2½-in., \$2.00 per 100. Green's Greenhouses, Fremont, Neb.

Ageratums, dwarf blue, 2¼-in., \$1.50 per 100; white all sold. Cash, please. Geo. A. Relyea, Poughkeepsie, N. Y.

Ageratum Princess Pauline, 2-in., 2c. J. L. Schiller, 929 Prouty Ave., Toledo, O.

Ageratum Stella Gurney, 2¼-in., 2c. Hammerschmidt & Clark, Medina, O.

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Ageratums, dwarf, blue and white, 2½-in., 2c. G. Schlegel, Olney, Ill.

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STRONG ROOTED CUTTINGS.

P. major, red.....	100	1000
A. nana, yellow.....	\$0.50	\$4.00
Brilliantissima, best red.....	.50	4.00
	.60	5.00

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Alternantheras. Strong, well rooted cuttings, the kind that will please you. P. major, red, 50c per 100; \$4.00 per 1000. A. nana, yellow, 50c per 100; \$4.00 per 1000. Brilliantissima, best red, 60c per 100; \$5.00 per 1000. J. W. Davis, 225 W. 16th St., Davenport, Ia.

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Alyssum Little Gem, \$2.50 per 100. Storrs & Harrison Co., Painesville, Ohio.

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100 Ampelopsis Veitchii, 4-in., fine, \$6.00 per 100. S. M. Harbison, Danville, Ky.

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Asparagus Sprenger, 2¼-in., \$2.50 per 100; \$20.00 per 1000; 3-in. pots, \$4.00 per 100; \$35.00 per 1000. Asparagus plumosus, 4-in., \$10.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

Asparagus Sprenger, 2¼-in., \$1.75 per 100, \$15.00 per 1000; 3-in., \$4.00 per 100; 4-in., \$9.00 per 100. Plumosus, 2½-in., \$3.00 per 100. Cash, please. Reeser & Youngstrand, Springfield, Ohio.

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Asparagus Sprenger seedlings, \$1.00 per 100; \$7.00 per 1000. Plumosus, 2¼-in. pots, \$2.00 per 100. Jos. H. Cunningham, Delaware, Ohio.

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Asparagus Sprenger, 2-in., \$2.00 per 100; 2½-in., \$3.00 per 100. Stuart & Haugh, Anderson, Ind.

Asparagus Sprenger, 2¼-in., 2c; 3-in., 4c. Plumosus, 3-in., 5c. Hammerschmidt & Clark, Medina, O.

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Asparagus plumosus nanus, 4-in. pots, fine for bedding, \$10.00 per 100, or would exchange for bedding plants. F. G. Lee, Cazenovia, N. Y.

Asparagus plumosus, 2-in., extra, \$2.50 per 100; Sprenger, extra strong, 2½-in., \$2.50 per 100. Wettlin Floral Co., Hornell, N. Y.

Asparagus plumosus, 3-in., \$6.00 per 100; Sprenger, strong (flats), \$3.00 per 100. Mountain View Floral Co., Portland, Ore.

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Asparagus Sprenger, 2½-in., \$3.00 per 100.
Marion Floral Co., Marion, Ind.

Asparagus Sprenger, 2½-in., 2c.
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Asters. Queen of the Market, Vick's New Upright, Imperial, Purity and Daybreak. Non-lateral Branching, in pink, white, rose, light blue, lavender and crimson, 2-in., \$2.00 per 100.

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Asters. P. F. Perfection, pink, white, red and blue; Queen of the Market, white; strong 2½-in., \$2.00 per 100.

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See our aster display adv. in this week's issue. National Co-operative Show Gardens, Spencer, Ind.

Asters, transplanted, separate colors, 60c per 100. Wm. Eschrich & Co., North Milwaukee, Wis.

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200,000 first-class spaced plants. Geraniums in bud and bloom, Nutt, Buchner, Poitevine, D. Grant, strong 4-in., \$5.00; extra 5-in., in bloom, 2 to 6 branches, \$9.00 per 100. Cannas, bushy; heliotropes, in bloom; Vinca variegata, lemon verbenas, fine 4-in., \$5.00. Lemon verbenas, 15 to 20 branches; vincas, 4 to 9 vines, \$6.00 per 100. 30,000 salvias, extra, 3 and 4-in., in bloom, \$3.00 and \$4.00 per 100; 2 and 3-in., \$1.75 and \$2.50 per 100. Petunias, Dreer's single fringed, 4 to 10 branches, in bloom, 3-in., \$3.00. Mme. Sallerol geraniums; ageratum, blue; M. verbenas, stocky 3-in., \$2.50 per 100. 30,000 coleus, 12 varieties; ageratum, Mme. Sallerol geraniums, strong 2-in., \$1.75 per 100; \$14.00 per 1000. Geraniums, strong 3-in., \$4.00 per 100. Dracaena indivisa, large 6-in., \$4.00 per doz. Cash. Wm. S. Herzog, Morris Plains, N. J.

M. Washington geraniums, 2-in., 4c; Caesar Franck, rose, skeleton and M. Washington geraniums, 3-in., 6c; M. Washington, 4-in., 10c; rooted cuttings of Hill, Doyle, Nutt and Buchner, \$1.15 per 100.

Princess Alice stocks, Dreer's dbl. petunias, alyssum, cupheas, ageratum, lantanas, 90c per 100; 2-in., 3-in. and 4-in. M. Washington pelargoniums, 4c, 6c and 10c; Dbl. Grant geraniums, 2-in., 90c; rose and skeleton geraniums, 4-in., 6c; Hydrangea Otaksa for Memorial day, 10-in., budded, \$1.50 each; 7-in., 50c; 6-in., 35c; 4-in., 20c; rooted cuttings of Hill, Nutt, Doyle and Buchner, \$1.15 per 100; 3-in. geraniums, all colors, ready May 20, \$3.50. Cash.

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Cannas, 4-in., 5c. Dracaena indivisa, 4-in., 10c; 5-in., 25c; 6-in., 30c. 4-in. geraniums, Nutt, Doyle and Buchner, stocky, spaced plants, in bud and bloom, \$8.00 per 100. Salvia seedlings, strong, from 2½-in., \$2.50 per 100. Verbenas, mixed, 2½-in., fine stock, \$2.50 per 100. Vinca variegata, 4-in., just the right size, \$8.00 per 100. Wandering Jew cuttings, 50c per 100. Cash, please.

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Italia	Burbank
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Cannas, pot plants, extra fine. M. Berat, Sec. Chebanne, Cinnabar, Paul Marquant, \$3.50 per 100. Pres. Cleveland, Chas. Henderson, Mrs. Kate Gray, Pennsylvania, Egandale, Mrs. Geo. Strohelein, \$4.50 per 100. David Harum, Pres. Viger, Louisiana, Cherokee, Rubin, \$5.00 per 100. Wagner Park Conservatories, Sidney, Ohio.

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Cannas. King Humbert, \$3.00 per 100; Richard Wallace and Mme. Crozy, \$2.50 per 100; Austria, \$2.00; Henderson and Queen Charlotte, \$1.50 per 100. From soil, mostly started, not less than two eyes all sound bulbs. Cash with order.

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Cannas, 3000 King Humbert, 3-in., ready now, fine stock, \$4.50 per 100.

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Cannas, all leading varieties. For further particulars address

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Cannas. See our display advertisement.

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Started clumps of Austria and Crozy cannas. G. B. Windler, 4059 Delore Ave., St. Louis, Mo.

Cannas, 5-in., 10 of the best, 4c; King Humbert, 6c.

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Cannas. Chicago, red, field clumps, \$5.00 per 100. Geo. Jung, 2215 N. Rockwell St., Chicago.

Cannas, mixed, 3-in. pots, \$3.50 per 100.

C. W. Espy & Son, Brookville, Pa.

CARNATIONS.

Carnations. Soil plants for field. Enchantress \$3.00 per 100; \$23.00 per 1000. Pink Lawson 1.50 per 100; 12.50 per 1000. Boston Market ... 1.50 per 100; 12.00 per 1000. Cash with order. Geo. Muno, 2512 Touhy Ave., Rogers Park, Chicago.

Carnation plants, from soil, ready to put in field. Winsor, Victory, Enchantress, White Lawson, Red Lawson, \$2.50 per 100. Cash, please. Geo. A. Relyea, Poughkeepsie, N. Y.

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CARNATIONS—Continued.**CARNATION ROOTED CUTTINGS.**

My stock has not been allowed to throw over three blooms per plant, and is therefore very vigorous, producing cuttings, strong and full of life. Cuttings from such stock will produce more and better flowers next winter than the ordinary grade from stock that has been flowered to death. 250 at 1000 rate.

Harlowarden	100	1000
Enchantress	\$2.50	\$20.00
Perfection	3.00	25.00
Rose-pink Enchantress	3.00	25.00
Pure White Enchantress	3.50	30.00
Winona	3.50	30.00
Beacon	3.50	30.00

Cash with order, or references.

A. A. Gannett, GENEVA, N. Y.

Strong, clean, well rooted stock; large cuttings that will make plants quickly.

Enchantress	100	1000
Pure White Enchantress	\$2.00	\$25.00
Rose-pink Enchantress	3.50	30.00
White Perfection	3.00	25.00
Winona	3.00	25.00
Harlowarden	2.50	20.00

Stock from 2-in. pots, 50c per 100 more than the 100 rates named above, net. Cash with order. 250 sand stock at 1000 rate.

Smith & Gannett, Geneva, N. Y.

Well rooted, cool grown Harlowarden cuttings, \$9.00 per 1000.

John Ellsworth, Box 676, Grand Island, Neb.

Carnations. F. Maid, Mrs. Lawson, from soil, \$1.75, from sand, \$1.50.

Otto Bourdy, Lowell, Mass.

Carnations. Lawson-Enchantress, from soil, \$3.00 per 100; \$25.00 per 1000.

Krueger Bros., Toledo, Ohio.

CENTAUREAS.

Centaureas. Cineraria maritima (Dusty Miller), 2½-in., \$1.50 per 100; \$12.00 per 1000. Fine A1 plants. Cash.

S. W. Carey, Urbana, Ohio.

Centaureas and Cineraria maritima (Dusty Miller), 2½-in., \$3.00 per 100; plants from flats, \$1.00 per 100.

Wm. Eschrich & Co., North Milwaukee, Wis.

Centaurea gymnocarpa, good strong plants from seed, 75c per 100.

C. C. Walker, 1227 Logan Ave., Danville, Ill.

Centaurea Dusty Miller, fine stock, 2-in. pots, \$1.75 per 100; \$16.00 per 1000. Cash, please.

Geo. A. Relyea, Poughkeepsie, N. Y.

Centaurea Dusty Miller, fine plants, \$1.00 100 prepaid. Cash.

Three Rivers Floral Co., Three Rivers, Mich.

CHRYSANTHEMUMS.**CHRYSANTHEMUMS.**

Golden Glow, Col. D. Appleton, Crocus, Major Bonaffon and Mile, J. Nonin. Rooted cuttings, \$2.00 per 100, \$15.00 per 1000; plants, \$3.00 per 100, \$25.00 per 1000.

Ivory, Monrovia, October Frost, Pacific Supreme, Rosiere. Rooted cuttings, \$2.50 per 100, \$20.00 per 1000; plants \$3.00 per 100, \$25.00 per 1000.

Golden Eagle and Pres. Roosevelt. Rooted cuttings, \$3.00 per 100, \$25.00 per 1000; plants \$4.00 per 100, \$30.00 per 1000.

NEW 1909.

Indiana, Mrs. W. E. Kelley. Rooted cuttings, \$5.00 per 100, \$40.00 per 1000; plants, \$6.00 per 100, \$50.00 per 1000.

Gloria. Rooted cuttings, \$3.00 per 100; \$25.00 per 1000; plants, \$4.00 per 100, \$30.00 per 1000. 25 at 100 rate, 250 at 1000 rate.

For complete description see catalogue. Elmer D. Smith & Co., Adrian, Mich.

ROOTED CUTTINGS, READY NOW.

WHITE—	100	PINK—	100
Oct. Frost	\$2.00	P. Ivory	\$2.00
White Bonaffon	2.00	Rosiere	2.00
Estelle	2.00	Enguehard	2.00
Polly Rose	2.00	YELLOW—	
Robinson	2.00	Maj. Bonaffon	2.00
W. Chadwick	3.00	Monrovia	2.00
Merry Xmas	2.00	Halliday	2.50
Yanoma	2.00	Golden Beauty	2.50
Mrs. Buckbee	2.50	Golden Glow	3.00
Snow Queen	2.50	RED—	
W. Ivory	2.00	Intensity	2.00
C. Touset	2.00	Black Hawk	2.00

WIECTOR BROS.,

51 Wabash Ave., Chicago, Ill.

Chrysanthemums, strong, well-rooted cuttings, from bench-grown stock, guaranteed to give the best of satisfaction.

Mme. Touset	\$10.00	W. Bonaffon	\$10.00
Bergman, early	15.00	Y. Bonaffon	10.00
White	15.00	Yellow Eaton	15.00
Mrs. Robinson	10.00	White Eaton	15.00
Oct. Frost	10.00	G. Pacific	10.00
Ivory	10.00	Chadwick	15.00
Pink Ivory	10.00	Polly Rose	10.00

Golden Glow, \$20.00 per 1000. This is the earliest and best money maker of all mums. We have good R. R. service, 24 express trains daily.

Swan Peterson Floral Co., Gibson City, Ill.

Chrysanthemums. Well rooted cuttings, from good healthy stock, for immediate delivery, of the following varieties, \$1.25 per 100; \$10.00 per 1000.

EARLY—White: Estelle, Opah, Oct. Frost, Pink: Glory Pacific. Yellow: Monrovia.

MIDSEASON—White: Touset. Pink: Pink Ivory, Wm. Duckham. Yellow: Robt. Halliday, Mrs. J. Whilldin.

LATE—White: White Bonaffon, Timothy Eaton, Miss Clay Frick, Jeanne Nonin. Pink: Maud Dean, Minnie Bailey. Yellow: Maj. Bonaffon, Col. Appleton.

Golden Glow, Y. Eaton, \$1.50 per 100.

D. H. Green, West Grove, Pa.

Chrysanthemum rooted cuttings, \$1.00 per 100, \$10.00 per 1000, except where noted. YELLOW—Early: Monrovia; Golden Harvest, \$1.50 per 100; Louise Sievers, \$1.50 per 100; Golden Glow, \$1.50 per 100. Midseason: Bonaffon. Late: Appleton. WHITE—Early: October Frost, Lynnwood Hall, Alice Roosevelt. Late: Jerome Jones. PINK—Mrs. Wm. Hunter, \$1.50 per 100. Cash with order. No order for less than 50 of each variety will be accepted. Send for descriptive catalogue.

H. Hayashi & Co., Alameda, Cal.

Chrysanthemums, extra strong rooted cuttings, guaranteed.

October Frost	A. J. Balfour
October Sunshine	Percy Plumridge
J. K. Shaw	Adella
Sinclair	Maj. Bonaffon
Ivory	Dr. Enguehard
Pink Ivory	White Bonaffon
W. Duckham	Maud Dean
	Jeanne Nonin

\$1.50 per 100; \$12.00 per 1000.

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Chrysanthemums. The big leaders. Pres. Taft (glistening curly white), Gloria (the Enchantress), Mrs. W. E. Kelley (yellow); also the Xmas dollar makers J. Rosette and Golden Chadwick. Plants, \$4.00; rooted cuttings, \$3.00. Frost, Early Snow, Touset, B. May, Nonin, Shaw, Enguehard, plants, \$2.50; rooted cuttings, \$1.50. Prime stock, guaranteed. Cash only.

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Chrysanthemums. Yellow Ivory, a fine yellow sport of the well-known Ivory, young stock, 2½-in. pots, ready now, \$15.00 per 100.

Mrs. O. H. Kahn, Pockett's Crimson and Yellow Miller, fine plants, 2½-in. pots, ready now, \$10.00 per 100.

Monrovia, Golden Glow, Miss M. Hankey, Nellie Pockett, 2½-in., \$3.00 per 100, \$25.00 per 1000.

Chas. Totty, Madison, N. J.

Chrysanthemum rooted cuttings, \$1.00 per 100; \$10.00 per 1000. Monrovia, Oct. Frost, Dr. Enguehard, Wm. Duckham, Cremona, Opah, Shaw, Jones, Minnie Bailey, Robinson, Maud Dean, G. Pacific, Estelle, Bonaffon, Black Hawk, Touset, Alice Byron and Nonin. Healthy stock, guaranteed.

D. R. Herron, Olean, N. Y.

Chrysanthemums, 75 varieties, including singles and pompons, \$15.00 per 1000. Send for list and sample before buying elsewhere. Orders of assorted varieties our specialty. We have only the cream of commercial varieties. "Nuf Sed." Satisfaction guaranteed.

Ehmann's, Corfu, N. Y.

Gloria, a large Enchantress pink; Pres. Taft, a huge glittering white; Mrs. W. E. Kelley, yellow, 25 for \$1.00; 100 for \$3.75. Golden Glow, Pacific Supreme, White Cloud, \$1.25 per 100. Rooted cuttings, all prepaid. Gloria, 2½-in., \$3.75. Charles Frost, Kenilworth, N. J.

Chrysanthemums. Golden Glow, Pacific Supreme, White Cloud, Ivory, Baby, etc., rooted cuttings, \$1.35 per 100; \$12.50 per 1000. Gloria, Poehlmann and Baby Margaret, \$2.50 per 100. List of 61 varieties.

Stafford Floral Co., Stafford Springs, Conn.

Chrysanthemums, transplanted cuttings. White—Opah, Estelle, Oct. Frost, Touset, Ivory, Nonin. Yellow—Monrovia, Halliday, Whilldin, Jones, Bonaffon. Pink—Pacific, Ivory, M. Dean, M. Bailey, Enguehard. \$1.25 100; \$12.00 1000.

Chrysanthemum rooted cuttings, grown cool. Golden Glow, Ivory, Jeanne Nonin, White and Yellow Bonaffon, White and Yellow Jones, Appleton, Pres. Roosevelt, Mrs. Lotze, Golden King and Amorita, \$2.00 per 100; \$15.00 per 1000. Cash. Jas. Hamilton, Mt. Washington, Md.

Chrysanthemums. Polly Rose, Pacific, B. May, Oct. Frost, McArthur, Ivory, N. Pockett, Enguehard, Halliday, Nonin, Queen and Enchantress, rooted cuttings, \$1.00 per 100; \$9.00 per 1000. Poehlmann and G. Glow, 2½-in. pots only, \$2.00 per 100. Cash. E. Fryer, Johnstown, Pa.

Chrysanthemums. Nonin, Polly Rose, Ivory and Yellow Bonaffon, \$7.50 per 1000. Yellow Jones, Amorita, White Jones, Minnie Bailey and Gen. Vivien, \$10.00 per 1000. Cash, please. Hilpert & Hammen, Belair Road, near Erdman Ave., Baltimore, Md.

Chrysanthemum rooted cuttings, fresh and extra choice. October Frost, Kalb, Glory Pacific, Gov. Yates, Touset, Bonaffon, Opah, Polly Rose, Robinson, Duckham and other standard varieties, \$1.00 per 100. Cash.

Geo. M. Brinkerhoff, Springfield, Ill.

Chrysanthemums, strong 2½-in. Golden Glow, Halliday, Appleton, Mrs. Weeks, White Bonaffon, Dr. Enguehard, \$2.50 per 100.

Indianapolis Flower & Plant Co., Central Ave. and 34th St., Indianapolis, Ind.

Frey's new single and anemone chrysanthemums are now ready. They are exceptionally fine for commercial purposes, either for cutting or pot plants. Send for price list.

Alois Frey, Crown Point, Ind.

Chrysanthemum rooted cuttings, fine stock, \$1.00 per 100; \$8.00 per 1000. Varieties: Polly Rose, White Cloud, Pacific Supreme, Glory Pacific, Dr. Enguehard and Monrovia.

W. A. Finger Hicksville, L. I., N. Y.

Chrysanthemums. Golden Glow, Poehlmann, Desjouis, Pacific, Roosevelt, Nonin, Monrovia, etc., 20 varieties, strong rooted cuttings, \$1.00 per 100. List. Edward Wallis, Atco, N. J.

Chrysanthemum rooted cuttings. Yellow Bonaffon, Dr. Enguehard, Polly Rose, Glory Pacific, \$1.00 per 100. Strong cuttings from cold frames. Park Floral Co., Trenton, N. J.

Chrysanthemums, from 2½-in. Polly Rose and Dr. Enguehard, \$2.50 per 100; \$20.00 per 1000. Cash with order.

C. A. Peterson, Madison, N. J.

Chrysanthemum Golden Glow, best early yellow, nice strong plants, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000.

Crown Point Floral Co., Crown Point, Ind.

Chrysanthemum Pres. Taft, well rooted plants, \$1.00 per 25; \$3.50 per 100. Postpaid.

A. B. Campbell, Cochranville, Pa.

Chrysanthemums, all the leading cut flower varieties, \$2.50 per 100; \$20.00 per 1000.

Storrs & Harrison Co., Painesville, Ohio.

Chrysanthemums, leading varieties, \$10.00 per 1000. Hiawatha Garden Co., Minneapolis, Minn.

Chrysanthemums. See our display advertisement. Geo. A. Kuhl, Pekin, Ill.

CINERARIAS.

Cinerarias, large flowering, 2½-in., 2c. Stelata, 5-in., in bud and bloom, 12c. Fine.

Hammerschmidt & Clark, Medina, O.

CLEMATIS.

Clematis paniculata, splendid stock and plants, 75c per doz., \$5.00 per 100, \$40.00 per 1000. Choice young plants for lining out or potting, \$2.50 per 100; \$20.00 per 1000.

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Large flowered clematis, all colors, 2-year, 18c; extra strong 3-year, 30c. Paniculata, 2-year, 8c; 3-year, 15c. Other shrubs from cool cellar in fine condition.

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COBÆAS.

Cobæa scandens, 3½-in., \$6.00 per 100. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Cobæa scandens, mixed, 2½-in., 2½c.

Hammerschmidt & Clark, Medina, O.

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Coleus rooted cuttings. Verschaffeltii, Golden Bedder and Victoria, 75c per 100; \$5.00 per 1000. Extra strong 2-in. Verschaffeltii, \$1.75 per 100; \$15.00 per 1000. Cash.

Rudolf Nagel, Lancaster, Pa.

Coleus, standard sorts. Strong 2-in., \$1.75; 3-in., \$5.00.

Indianapolis Flower & Plant Co., Central Ave. and 34th St., Indianapolis, Ind.

Coleus rooted cuttings, 75c per 100; \$6.00 per 1000; 2-in., \$1.75 per 100, \$15.00 per 1000. 6 best varieties; strong stock.

Krueger Bros., Toledo, Ohio.

Coleus rooted cuttings, 15 varieties, 60c per 100; \$5.00 per 1000. J. & R. Krumholz, 825 Superior St., Detroit, Mich.

Coleus, fine collection, fancy and bedding, 75c per 100. Write for prices on pot plants.

Herns Floral Co., Portsmouth, Ohio.

200 2-in. coleus, 9 best bedders, \$15.00 per 1000; 2000 3-in., same varieties, \$25.00 per 1000. Cash, please. C. L. Van Meter, Monticello, Ia.

Giant Leaf coleus, strong plants out of 2½-in. pots, \$2.00 per 100; \$18.00 per 1000.

C. W. Espy & Son, Brookville, Pa.

Coleus Verschaffeltii, Golden Bedder and 10 other varieties, 3-in., \$3.00 per 100.

G. Schlegel, Olney, Ill.

2000 very strong rooted cuttings of coleus, the best bedders, 5 kinds, 75c per 100, the lot for \$10.00.

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Coleus in assortment, 2-in., \$2.00 per 100; rooted cuttings, 60c per 100.

N. O. Caswell, Delavan, Ill.

Coleus rooted cuttings, good varieties, 60c per 100; \$5.00 per 1000.

Swan Peterson Floral Co., Gibson City, Ill.

Coleus, 8 best kinds, named; rooted cuttings, 75c; 2½-in., \$2.00.

Burdell Floral Co., Bowling Green, Ky.

Coleus, 10 best varieties, 2-in., \$2.00; rooted cuttings, 75c. Cash.

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Coleus, 3-in., well branched, \$3.00; 2-in., \$2.00 per 100.

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Coleus, 500 mixed 2 1/4-in., ready for shift. Arthur Harbison, Harrodsburg, Ky.

Coleus Verschaffeltii, Golden Bedder and 6 others, 2 1/4-in., 2c. Roney Bros., West Grove, Pa.

Coleus, 6 or 8 varieties, 2 1/4-in., \$2.00 per 100. Cash. W. E. Gravett, Lancaster, Ohio.

1000 Golden Bedder coleus, 2 1/4-in., \$1.50 per 100. W. C. Rockwell, Bradford, Pa.

Coleus, rooted cuttings, 60c 100, prepaid; 2-in., 2c, express. A. J. Baldwin, Newark, Ohio.

Coleus, 10 best kinds, from 2-in. pots, 2c. J. L. Schiller, Toledo, Ohio.

Coleus, 2 1/2-in., \$1.75 per 100. Cash. J. F. Link, 1124 Rammers Ave., Louisville, Ky.

Coleus, 2-in., mixed, \$2.00 100. E. B. Randolph, Delavan, Ill.

Coleus plants, \$20.00 per 1000. J. L. Dillon, Bloomsburg, Pa.

Coleus, 2-in., 2c. U. G. Harglerode, Shippensburg, Pa.

Coleus, 2 1/4-in., \$2.00 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

Coleus, 10 varieties, 2 1/2-in. pots, \$2.00 per 100. Jos. H. Cunningham, Delaware, Ohio.

Coleus, 25 kinds, stocky, pinched back, 2 1/2-in. pots, \$3.00. John H. Trentmann, Delphos, Ohio.

Coleus, 10 kinds, 60c; \$5.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

CUPHEAS.

Cuphea rooted cuttings, 75c per 100. Cash. W. R. Johnston, Calla, Ohio.

Cupheas, cigar plant, 2 1/2-in., \$2.00 per 100. Walnut Hill Greenhouses, Independence, Mo.

CYCAS STEMS.

Headquarters for cycas or sago palm stems. Write for prices. Johnson Seed Co., 217 Market St., Phila., Pa.

CYCLAMEN.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS. The strain which I offer is unsurpassable; in five colors, including fringed varieties, from 2 1/2-in. pots, \$5.00 per 100, \$45.00 per 1000; from 3-in. pots, \$7.00 per 100; \$65.00 per 1000. Now ready. Paul Mader, East Stroudsburg, Pa.

Cyclamen persicum splendens giganteum, fine stocky plants, 16 different kinds, separated; from 2 1/2-in. pots, 4 1/2c and 5c; from 3-in. pots, 5 1/2c and 6c; from 5-in. pots, 15c. Write for list. Cash with order. Belmont Fernery, Long Beach, Cal.

Cyclamen persicum giganteum. Our cyclamen will be ready to ship in June. Fine bushy plants, from 3 and 4-in. pots, mixed colors. From two noted specialists. J. W. Miller, Shiremanstown, Pa.

Cyclamen giganteum, leading varieties, twice transplanted, \$3.50 per 100; Rococo and Sal-moneum, \$4.00 per 100. Mountain View Floral Co., Portland, Ore.

Cyclamen, finest stock, in separate colors, 3 1/2-in. pots, \$10.00 per 100. Julius Roehrs Co., Rutherford, N. J.

DAHLIAS.

Dahlias, assorted to separate colors, in white, pink, red, crimson and yellow, \$3.00 per 100, \$25.00 per 1000; all colors mixed, \$2.00 per 100, \$15.00 per 1000. Singles, all colors mixed, \$1.50 per 100, \$10.00 per 1000. Souv. de Gustav Doazon, \$5.00 per 100; \$40.00 per 1000. F. Bassett, \$2.00 per 100. Stock offered are strong divisions of field roots. All good cut flower varieties. W. A. Finger, Hicksville, N. Y.

Dahlias. Novelties and standard varieties, true to name, a choice list of the best introductions. Send for catalogue or dahlias, holly-hocks, hardy plants, etc. W. W. Wilmore, Box 382, Denver, Colo.

Dahlias, strong divisions, field-grown. Penelope, Red Hussar, Gettysburg, C. W. Bruton, Little Beauty, Blackbird, 20th Century and Gold Standard, \$3.50 per 100. Louis B. Eastburn, Kennett Square, Pa.

Dahlias, large field-grown clumps. Black Beauty, \$3.50 per 100; Nymphæa, Earl of Pembroke, \$4.50 per 100; mixed of best varieties, \$2.50 per 100, \$20.00 per 1000. Wagner Park Conservatories, Sidney, Ohio.

Dahlias. C. W. Bruton, good yellow, and Sylvia, long stemmed pink. Either field clumps or divided. Write for prices. E. E. Stewart, Rives Junction, Mich.

If you are looking for up-to-date-dahlias, send for my 1910 trade prices on field clumps. J. K. Alexander, The Eastern Dahlia King, E. Bridgewater, Mass.

Dahlias, pot plants of standard cut flower varieties. \$3.00 per 100. Storrs & Harrison Co., Painesville, Ohio.

Dahlias, variegated, \$2.00 per 100, \$15.00 per 1000; white, \$3.50 per 100. Hopedale Nurseries, Hopedale, Ill.

45,000 field-grown clumps, 2c and up. List ready. H. W. Koerner, Sta. B, Milwaukee, Wis.

Dahlia bulbs, mixed varieties, while they last, \$1.00 per bushel. S. C. Smith, Canton, Ohio.

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Bellis daisies, largest double, red and white, fine plants, commencing to bloom, \$2.50 per 1000; 500 at 1000 rate. Gustav Pitzonka, Bristol, Pa.

Marguerite daisies, white, extra fine, 2 1/4-in., 2c; **Bellis**, once transplanted, mixed, 50c per 100. Hammerschmidt & Clark, Medina, O.

English daisies, pink and white; good small plants, in bud, outdoor grown, \$2.00 per 1000. Eden Nurseries, Port Allegany, Pa.

Shasta daisies, California, Alaska, seedlings, 25c per 100; \$2.00 per 1000. Cash. W. E. Trimble Greenhouse Co., Princeton, Ill.

Paris daisies, white; rooted cuttings, 40c per 100, prepaid. Cash. W. R. Johnston, Calla, Ohio.

Daisies. Queen Alexandra, strong plants, 4-in., in bloom, \$15.00 per 100. C. H. Frey, Lincoln, Nebraska.

Paris daisies, white, yellow, rooted cuttings, \$1.00. Cash. Byer Bros., Chambersburg, Pa.

Marguerite daisies, 2-in. pots, \$2.00 per 100. D. R. Herron, Olean, N. Y.

DELPHINIUMS.

Delphiniums, English hybrids, extra strong, 1-year-old, pot-grown, \$8.00 per 100. J. Bader, 43 Ravine St., N. S., Pittsburg, Pa.

DRACÆNAS

Dracaena indivisa, 5-in. pots, 30 in. above pot, 20c; 6-in. pots, 38 in. above pot, 25c. Leaves down to pot and tips of leaves green. T. Mansfield, 481 Hawley St., Lockport, N. Y.

Dracaena indivisa, 3-in., \$5.00 per 100; 4-in., \$10.00 per 100. **Dracaena australis**, 3-in., \$8.00 per 100; 4-in., \$15.00 per 100. Wm. Schwan & Son, Fredonia, N. Y.

Dracaena, strong 4-in., \$10.00; extra, \$12.50; 5-in., \$20.00 and \$25.00; 6-in., \$25.00, \$30.00 and \$35.00 per 100. C. H. Jacobs, Westfield, Mass.

Dracaena indivisa, fine 5-in. stuff, \$2.50 per doz.; \$20.00 per 100. Cash. Jas. Hamilton, Mt. Washington, Md.

Dracaenas, 5-in. pots, 20c each; \$18.00 per 100. Suitable for vase filling. Cash with order. The William Scott Co., Buffalo, N. Y.

Dracaena indivisa, 5-in. pots, \$2.00 per doz.; \$15.00 per 100; 6-in., \$20.00 per 100. Whitton & Sons, City & Green Sts., Utica, N. Y.

Dracaena indivisa, bench grown, transplanted, \$1.50 per 100; \$12.50 per 1000. Cash. E. Fryer, Johnstown, Pa.

Dracaena indivisa, 2 1/2-in., \$2.50 per 100. Cash, please. Reeser & Youngstrand, Springfield, Ohio.

Dracaena indivisa from 3 1/2-in. pots, \$8.00 per 100. These are fine, ready for 5-in. pots. Jno. D. Imlay, Zanesville, Ohio.

Dracaenas, 2-in. pots, 2 1/2c; 4-in. pots, 15c; 5-in. pots, 25c. D. R. Herron, Olean, N. Y.

Dracaena indivisa, 5-in., \$2.50 per doz.; \$20.00 per 100. F. C. Riebe, Webster, Mass.

Dracaena indivisa, 3-in., 6c; 4-in., 15c; 5-in., 25c. Baur Floral Co., Erie, Pa.

Dracaena indivisa, fine 4-in., \$10.00 per 100. Wettlin Floral Co., Hornell, N. Y.

Dracaenas, 2 1/2-in. pots, 2c and 2 1/2c. J. G. White, Lakeview Greenhouse, Skaneateles, N. Y.

Dracaena indivisa from 5-in. pots, \$20.00 per 100. Gottfried Marti, Arlington, N. J.

Dracaena indivisa, 4-in., 12c each. Mosbæk Greenhouse Co., Onarga, Ill.

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FERNS FOR FERN DISHES, extra strong, healthy, bushy, full-grown, 2 1/4-in. stock, guaranteed to please. Assortment of 12 best varieties, \$3.00 per 100, \$25.00 per 1000; 250 at 1000 rate.

ADIANTUM CUNEATUM AND GRACILLI-MUM, 2 1/4-in., \$3.50 per 100; \$30.00 per 1000.

ASPARAGUS PLUMOSUS, 2 1/4-in., \$3.00 per 100; \$25.00 per 1000. J. F. ANDERSON, Fern Specialist, Short Hills, N. J.

Fine assorted table ferns, out of 3-in. pots, well grown, \$2.50 per 100. Pteris Wimsettii, Pteris adiantoides, Cyrtomium falcatum, Pteris albo-lineata, Pteris Mayii, Aspidium tsussimense. Cash with order, please. CHAS. A. KNAPP, 7634 Corson St., Chestnut Hill, Phila., Pa.

FERNS. FINE FERNS. Boston.

3-in. \$ 6.00 100 5-in. \$20.00 100
4-in. 12.00 100 6-in. 35.00 100

Pieroni.
5-in., \$25.00 per 100. Thos. Salvason, Petersburg, Ill.

FERNS! FERNS!! FERNS!!!

Boston.

2 1/2-in. \$ 4.00 100 7-in. \$60.00 100
4-in. 12.00 100 8-in. 80.00 100
5-in. 25.00 100 9-in. \$1.25 each
6-in. 40.00 100

Whitmanl.

5-in. \$30.00 100 7-in. \$60.00 100
6-in. 45.00 100 8-in. 80.00 100

R. R. DAVIS & CO., MORRISON, ILL.

Ferns, assorted, for dishes. Strong, healthy plants, from 2 1/4-in. pots, \$3.00 per 100, \$25.00 per 1000; 3-in., \$6.00 per 100.

Boston ferns, 8-in., \$1.25 each; 7-in., \$1.00; 6-in., 50c each. Scottil, 7-in., \$1.00 each. Whitmanl, 6-in., fine plants, \$9.00 per doz. Frank N. Eskesen, Madison, N. J.

Ferns. Boston and Whitmanl, strong 2 1/2-in., \$4.00 per 100; ready to shift. Flats of assorted table ferns, ready to pot, \$2.00 each. John Bader, 43 Ravine St., N. S., Pittsburg, Pa.

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Whitmanl and Scottil ferns, strong stock, ready for a shift, 2 1/4-in., \$3.50 per 100; also a few 3-in. Whitmanl, \$6.00 per 100. Wellworth Farm Greenh'ses, Downers Grove, Ill.

Pieroni, Elegantissima, Whitmanl, Amerpohill and Boston ferns, strong 3-in., from bench, \$7.00 per 100; \$60.00 per 1000. Andrew Peterson, Hoopeston, Ill.

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Ferns. Whitmanl, 2 1/2-in., \$3.00 per 100; 3-in., \$6.00 per 100. Boston, 8-in., \$6.00 per 100. Cash. Chas. E. Stone, Elwood, Ind.

Ferns. Boston and Pieroni, 2 1/4-in., 4c; 3-in., 8c each. Whitmanl and Elegantissima, 3-in., 10c. Mosbæk Greenhouse Co., Onarga, Ill.

Ferns. Boston, 6-in., 40c; 7-in., 65c; 8-in., \$1.00. Crown Point Floril Co., Crown Point, Ind.

Ferns. Whitmanl and Pieroni, strictly 2 1/2-in., \$4.00 per 100. Herms Floral Co., Portsmouth, Ohio.

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Ferns. Nephrolepis Amerpohill, from bench, \$1.50 per 100. B. M. Wichers & Co., Gretna, La.

Boston ferns, strong runners, \$10.00 per 1000. F. M. Soar, Little River, Fla.

Whitmanl ferns, 2 1/2-in., 3c; \$25.00 per 100. John A. Doyle, Springfield, Ohio.

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Forget-me-nots, \$1.50 per 100. Caldwell & Jesperson, 1 West St., Newburgh, N. Y.

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2½-in. strong Trailing Queen fuchsias, \$5.00 per 100; 60c per doz. Cash with order. I have 325 plants, the whole lot for \$14.00.

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Columbine, double, mixed	4c
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Hydrangea arborescens grandiflora alba, grown from stock obtained from the E. G. Hill Co., field grown, 15 to 20 in., \$7.00 per 100, \$65.00 per 1000; a smaller size, \$5.00 per 100; 2½-in., \$3.00 per 100, 25.00 per 1000.
 John A. Doyle, Springfield, Ohio.

Hydrangea Otaksa for Memorial day; 7-in., 4 to 7 leads, 50c; 6-in., 3 to 5 leads, 35c; 10-in., 10 to 14 leads, \$1.50; 4-in., 1 to 3 leads, 20c. Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangea Otaksa, 3-in., will bloom this season, strong plants, \$4.00 per 100; 4-in., in bud, 10c; 5-in., 20c and 25c; 6-in., 35c; 7-in., 50c and 75c. Crown Point Floral Co., Crown Point, Ind.

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Variegated English ivy or japonica argentea, 2-in., \$1.75 per 100. German ivy rooted cuttings, 50c per 100 prepaid; 2-in., \$1.50 per 100. Cash.
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Hardy English ivy, 4-in. pots, very bushy, 3 to 4 ft. tall, \$15.00 per 100.

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German ivy, 2½-in., 2c.
 Hammerschmidt & Clark, Medina, O.

German ivy, 3-in., \$3.00 per 100.
 B. E. Wadsworth, Box 224, Danville, Ill.

English ivy, 4-in., \$10.00; 2½-in., \$2.00 per 1000. Wm. Eschrich & Co., North Milwaukee, Wis.

English ivy, 2-in., \$2.00 per 100. Henry Engler, 4651 Lancaster Ave., Philadelphia, Pa.

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English ivy, strong plants, 3-in. pots, \$5.00 to \$6.00 per 100. F. G. Lee, Cazenovia, N. Y.

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Parlor ivy, strong 3-in. plants, extra heavy, 4c. F. E. Cremer, Hanover, Pa.

English ivy, 4-in., \$12.00 per 100.
 C. Winterich, Cyclamen Specialist, Defiance, O.

Hardy ivy leaves, 75c per 100.
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CAPE JASMINES ready by the 15th of May. Place orders now.
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Violet King, king of all the lantanas, strong, rooted cuttings, \$2.25 per 100; \$20.00 per 1000. These finest variety for the retail trade.

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Lantanas, extra fine 3-in., in bud and bloom, red, white, pink and red and yellow, var., 6c.
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Valley pips, 50c per 100.
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Lobelia Kathleen Mallard, new double, rooted cuttings, 75c per 100; from 2½-in. pots, \$2.50; 3-in., \$5.00 per 100. Cash.
 W. S. Nichol, Barrington, R. I.

Lobelia Kathleen Mallard, rooted cuttings, \$1.00 per 100; 2½-in., \$2.50. Cash.
 W. E. Trimble Greenhouse Co., Princeton, Ill.

Lobelia Crystal Palace, 2½-in. pots, \$3.00 per 100. Caldwell & Jespersion, 1 West St., Newburgh, N. Y.

Lobelia Crystal Palace, 2½-in., \$3.00 per 100. Wm. Eschrich & Co., North Milwaukee, Wis.

Lobelia Crystal Palace and speciosa, \$2.50 per 100. Storrs & Harrison Co., Painesville, Ohio.

Lobelia Crystal Palace, 2½-in. pots, \$2.00 per 100. C. W. Espy & Son, Brookville, Pa.

Lobelia Crystal Palace, 2½-in., \$2.00 per 100. S. A. Pinkstone, Utica, N. Y.

Double lobelias, 2-in., \$2.00 per 100.
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Moonvines, 2½-in., \$3.00 per 100.
 Walnut Hill Greenhouses, Independence, Mo.

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 Field-grown strong plants, \$20.00 1000.
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Oleanders, white and pink, 3-in. pots, \$5.00 per 100. Cash with order.
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Palms. Pandanus Veitchii, nice suckers, \$4.00 to \$8.00 per 100; bench-grown, 15-in. high, \$15.00 per 100. Booking orders for 3 and 4-in. pot plants, \$10.00 and \$20.00 per 100.
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Palms. Latania borbonica, 4-in. pots, 15c each. Washingtonia robusta, 3-in. pots, \$5.00 per 100; 4-in. pots, \$15.00 per 100; 7-in. pots, \$50.00 per 100. Cash with order.
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Latantias, strong plants, 4-in., 15c; 5-in., 25c; 6-in., 50c.
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Kentias in 2½-in. pots, \$8.00 per 100; \$75.00 per 1000.
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Palms. Latania borbonica, 5-in., good stock, 18c.
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PANSY PARK PERFECTION, the best strain of giant pansies. The growing of pansy seed has been one of my specialties for 37 years, and this strain is the result of many years of breeding and selection. Flowers of the largest size, most perfect form and greatest variety of rich and rare colors and markings. One of many reports: "Your pansy plants produced the finest thoroughbred flowers I have seen in this place, which is noted for good flowers on private places, being the famous North Shore."—G. A. G., Florist, Beverly, Mass. Fine, stocky, well rooted, hardy field-grown plants, in bud and bloom, \$3.50 1000; 500, \$2.00; 5000 or more at \$3.00 1000. Cash with order.
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500,000 PANSIES.
 Best market strain grown; grown from seed of our own raising. This strain is the result of over 25 years' careful selection, and for size, form and substance and wide range of color in clear, brilliant selfs and novel shades and markings, they will be found unsurpassed. The colors are very evenly assorted and the growth is very strong and stocky. Fall transplanted plants, ready to bud and bloom. Price, \$10.00 per 1000. Larger sizes, \$15.00 and \$20.00 per 1000. Express only. Cash with order.
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Ready now. 250,000 fine large fall transplanted pansies, in bud and bloom, superb strain. A trial order will convince you that these are the best you ever handled. Price, \$1.25 per 100; \$10.00 per 1000. Cash with order. You need these superb strain pansies for your particular trade.

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50,000 field-grown pansy plants; they never saw either a cold or hot bed. Strong, husky plants, beautiful blooms, they are the kind that sell and please, \$20.00 per 1000. Cash with order.

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Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality. Short, bushy, transplanted plants, in bud and bloom, \$1.25 per 100; \$10.00 per 1000. 500 at 1000 rate. Gustav Pitzonka, Pansy Farm, Bristol, Pa.

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Pansies, fall transplanted, finest mixed, also 5 separate colors, in bud and bloom, \$10.00 per 1000; \$1.25 per 100. Cash.
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Pansy plants, Kenilworth strain, from fall sown seed, prepaid, 50c per 100, large \$1.00; by express, \$3.00 per 1000, large \$8.00.
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Stocky, heavy rooted, field-grown pansy plants, Eden's Royals, the finest cut flower and exhibition pansies, 50c per 100; \$6.00 per 1000.
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None finer than Botkin's Perfection strain of pansies. Nice, strong, reset in field plants, 50c per 100; \$4.00 per 1000.
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Choice pansy plants, fall transplanted, \$1.25 100, \$10.00 1000; fall sown, not transplanted, 50c 100, \$4.00 1000.
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Pansy plants, giant yellow with dark eye, in full bloom, \$1.25 per 100; \$10.00 per 1000. Mixed colors sold out.
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Pansies, fine plants, in bloom, \$1.25 per 100; \$10.00 per 1000. Smaller plants that will bloom soon, \$2.00 per 1000. J. C. Schmidt, Bristol, Pa.

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PANSIES—Continued.

Mixed giant pansies, \$2.50 1000; 5000 for \$10.00. Reset pansies, in September, \$5.00 per 1000. U. G. Harglerode, Shippensburg, Pa.

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Pansy plants, giant flowering. Small plants, \$2.50 per 1000; 4000 large plants, \$1.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Pansies, strong plants, in bud and bloom, very fine strain, \$1.25 per 100; \$10.00 per 1000. F. A. Baller, Bloomington, Ill.

50,000 pansies, large transplanted, in bud and bloom, \$1.50 per 100; \$12.00 per 1000. Wm. Eschrich & Co., North Milwaukee, Wis.

Choice pansy plants, fall transplanted, \$1.00 per 100; \$8.00 per 1000. Cash. W. C. Myers & Sons, Scottsdale, Pa.

Pansies, stocky, field-grown plants, \$2.50 1000. Fall transplanted. Cash. W. H. & C. B. Newman, Akron, N. Y.

Pansies, large plants, in bud and bloom, fancy colors, \$8.00 per 1000. Union Gardens, Amherst, Mass.

Pansies, fine, strong plants, \$5.00 per 1000. Mosbæk Greenhouse Co., Onarga, Ill.

Pansies, field-grown, choice colors, \$10.00 per 1000. Cash. Stephen Chase, Nashua, N. H.

Pansies, field-grown, \$1.00 per 100; \$8.00 per 1000. F. C. Riebe, Webster, Mass.

Pansies, good strain, to close out, \$2.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

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Passiflora Constance Elliott, white, \$4.50 per 100. Storrs & Harrison Co., Painesville, Ohio.

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Pelargoniums, 2 varieties, 2½-in., 4c. Hammerschmidt & Clark, Medina, Ohio.

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Peonies, finest sorts, 8c. List of these and other plants and shrubs from cool cellar free. W. H. Salter, Rochester, N. Y.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

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Double petunias, Dreer's strain from seed. Fine, strong 2-in. plants, \$2.00 per 100; \$20.00 per 1000. These are fine for bedding, making much stronger plants than from cuttings. N. E. Beck, Massillon, O.

Petunias, our unexcelled double giants, named, well rooted and healthy, \$1.25 100, prepaid; \$10.00 1000; 2-in., thoroughly established, \$2.50 100. Hopkins & Hopkins, Chepachet, R. I.

Single petunias, ruffled giant, California giant and ruffled striped and blotched. A 1 stock, 2½-in. pots, \$2.00 per 100; \$18.00 per 1000. Cash. S. A. Pinkstone, 206 Court St., Utica, N. Y.

Double petunia rooted cuttings, selected from Dreer's and other strains, \$1.00 per 100; 2-in., 2c. U. G. Harglerode, Shippensburg, Pa.

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Petunia seedlings, from double seed, 2½-in. pots, \$2.50 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Petunia New Star, 2-in., \$2.00 100; 300 for \$5.00. Cash. J. W. Miller, Shiremanstown, Pa.

Petunias, double, 10 sorts, R. C. 1c; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Double petunias, 2-in., 2c. Cash. F. E. Cremer, Hanover, Pa.

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Hardy phloxes. Miss Lingard, without a doubt the best variety for summer cutting; it can be picked off in small sprays on wiry stems; beautiful pearl white and very fragrant; 2½-in. pots, \$2.50 per 100. Cash, please. Reeser & Youngstrand, Springfield, Ohio.

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Phlox, mixed varieties, field-grown, \$1.00 per doz.; \$8.00 per 100. Mountain View Floral Co., Portland, Ore.

Perennial phlox, named varieties, field-grown, \$5.00 to \$10.00 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

Phlox Drum. nana compacta, 2½-in., \$2.00 per 100; 300 for \$5.00. J. C. Schmidt, Bristol, Pa.

POPPIES.

Oriental poppies, extra strong, one-year-old, pot-grown, \$8.00 per 100. J. Bader, 43 Ravine St., N. S., Pittsburg, Pa.

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Primulas, 3½-in. Obconica gigantea and grandiflora, all colors, in bud and bloom, \$5.00 per 100. Kewensis, 4-in., in bud and bloom, fine stock, \$8.00 per 100. Forbesi, full of flowers, 3-in., \$5.00 per 100. J. Sylvester, Florist, Oconto, Wis.

Primula obconica gigantea rosea, the bright color for the holiday trade; very strong stock, 2½-in., \$2.50 per 100. These will be good money makers. Cash. Freeport Floral Co., Freeport, Ill.

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Primula obconica, 5-in., full of blossoms, \$1.50 per doz. J. L. Stone, Trumansburg, N. Y.

Obconica seedlings, strong, \$1.00 100. Good strain. C. L. Jenkins & Son, R. 2, Anacostia, D. C.

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Annoor River, 18,000 12 to 18-in., well-branched, \$12.00 per 1000; 3000 30 to 36-in., heavy, \$25.00 per 1000. California, 23,000 12 to 18-in., 2 to 5 branches, \$8.50 per 1000; 4000 18 to 24-in., well-branched, \$12.00 per 1000. Cash with order. Valdesian Nurseries, Bostic, N. C.

Cal. privet, 2-year-old, 6 to 12 branches, 18 to 24 in., \$14.00 per 1000; 1-year-old, 10 to 18 in., 2 to 4 branches, \$8.00 per 1000. Cash with order. Wm. Schaffer & Son, Dover, Del.

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Rhododendron catawbiense, the best of all. 12 to 20 buds, \$75.00 per 100; 25 to 35 buds, \$12.00 per dozen; larger specimens, \$15.00 per dozen. Wagner Park Conservatories, Sidney, Ohio.

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Rooted cuttings. Heliotrope, dark; cupheas, 75c; coleus, 60c; ageratum, blue; alternanthera, red and yellow, 50c. Cash. Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Rooted cuttings, per 100: Cupheas, 75c; ageratum, 3 kinds, 60c; heliotropes, \$1.00. Cash. Byer Bros., Chambersburg, Pa.

Rooted cuttings of Lobelia Kathleen Mallard, Salvia Zurich, German ivy, cupheas, 75c per 100. Cash with order. F. A. Ezold, Haddam, Conn.

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We have an exceptionally fine stock of grafted plants, strong, clean and healthy. White Killarney, My Maryland, Kaiserin, Bride, 2½-in. pots, \$15.00 per 100; \$120.00 per 1000.

OWN ROOT STOCK, READY NOW. White Killarney, 2½-in. pots, \$8.00 per 100; \$75.00 per 1000. Kaiserin, Carnot, W. R. Smith, Taft, Bride and Bridesmaid, 2½-in., \$5.00 per 100; \$40.00 per 1000. S. J. Reuter & Son, Inc., Westerly, R. I.

OWN ROOT ROSES.

American Beauty, 3-in.	\$12.00	1000
American Beauty, 2½-in.	8.00	75.00
White Killarney, 2½-in.	8.00	75.00
Maryland, 2½-in.	6.00	50.00
Richmond, 2½-in.	5.00	45.00
Perle, 2½-in.	5.00	45.00

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Roses. 200 Kaiserin Augusta Victoria, 5-in., pot grown, 2-year-old, \$20.00 per 100, pots on or off. This stock is extra fine and plants will average 18 inches high in fine young growth. For any person having a retail trade for fine stock here is a chance, or, if benched, they will pay themselves the first crop. These roses have positively not been forced but have been grown cool for retail trade and will sell at 50c each. Cash. F. E. Cremer, Hanover, Pa.

Roses, 2½-in. Frances E. Willard, Mrs. B. R. Cant, Burbank, Kaiserin, White La France, M. Niel, Gruss an Teplitz, Souv. de Pierre Notting, Tausendschon, Philadelphia Rambler and White Baby Rambler, \$3.00 per 100; \$25.00 per 1000. VEILCHENBLAU, the greatest novelty, color violet blue; extra heavy 2-year stock, 90c; \$10.00 per doz. Wagner Park Conservatories, Sidney, Ohio.

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Killarney, from 2½-in. pots	\$4.50	\$40.00
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TWO-YEAR BENCH PLANTS.

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WEILAND & RISCH,
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ROSE PLANTS.

Fine, strong, clean, vigorous young stock, from 2½-in. pots.

Kaiserin	100	1000
Mrs. Jardine	\$4.00	\$35.00
Richmond	4.00	35.00
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Roses. Kaiserin, strong 3-in. pot stock, \$8.00 per 100; 4-in., \$12.00 per 100. One year, field-grown, potted and kept cool all winter, just right for benching. Violet Blue Rambler, strong 2-year plants from 5-in. pots, in bud and bloom, \$1.00 each.

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Grafted stock. Killarney, White Killarney, Rhea Reid, Mrs. Jardine, My Maryland, Bride, Maid, Chatenay, etc., \$15.00 per 100, \$125.00 per 1000.

Own root stock, 2½-in., of all the standard varieties, immediate delivery. Write for prices. Chas. H. Totty, Madison, N. J.

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Bride, Maid, Gate, 2½x3-in.	100	1000
Bride, Maid, Gate, 3-in.	5.00	45.00
Richmond, 3-in.	5.00	

Nice clean plants; good values.

Gullett & Sons, Lincoln, Ill.

Roses, strong, clean stock. Own root: Bride, Bridesmaid, Chatenay, Golden Gate, Pink Killarney and Kaiserin, \$6.00 per 100. Grafted: Pink Killarney, \$12.00 per 100. All 3½-in. pots. P. R. Quinlan, Syracuse, N. Y.

Roses, 2-yr., own roots. Dorothy Perkins, White and Yellow Rambler, Balt. Belle, Queen, etc., 5c; Crimson Rambler, Baby Rambler, 8c; H. P.'s, 8c and 10c. Gilbert Costich, Rochester, N. Y.

Roses. Extra strong Bride, Maid and Richmond, all from two and three-eye cuttings, 2½-in. pots, \$3.00 per 100; \$25.00 per 1000. Anders Rasmussen, New Albany, Ind.

Roses, 2½-in. plants, grown in sterilized soil in new pots, absolutely healthy. Ivory, Golden Gate and Maid, \$4.00 per 100. Cash. Jas. Hamilton, Mt. Washington, Md.

Roses, 1½-in., Bride and Maid, \$2.50 per 100. Strong, will make fine plants for forcing by June. Leedle Rosary, Springfield, Ohio.

Roses. 600 Maid and 300 Richmond, from 2½-in. pots, \$3.00 per 100. W. C. Rockwell, Bradford, Pa.

6000 strong 2-in. roses, Bride, Maid and Ivory, \$3.00 per 100; \$25.00 per 1000. Murray The Florist, Peoria, Ill.

Roses. Baby Rambler, in bud, 3-in., \$10.00 per 100; 4-in., \$15.00 per 1000. This is nice stuff. Crown Point Floral Co., Crown Point, Ind.

Roses. See our display advertisement. Geo. A. Kuhl, Pekin, Ill.

Hardy roses, fine 2-year, field-grown, 8c. List free. W. H. Salter, Rochester, N. Y.

Bride roses, strong 2-in., \$25.00 per 1000. A. T. Hey Floral Co., Maywood, Ill.

Spring list, 200 sorts ready, bumper crops. Leedle Co., Expert Rose Growers, Springfield, O.

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Few thousand rubbers for immediate delivery, also orders taken for later delivery, \$150.00 per 1000, \$16.00 per 100; less than 100, \$17.00. A. C. Oelschig & Sons, Savannah, Ga.

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Salvia Zurich, in bud and bloom, 2-in., \$2.00 per 100, \$18.00 per 1000; 3-in., \$3.50 per 100, \$30.00 per 1000; 4-in., \$6.00 per 100, \$55.00 per 1000. 250 at 1000 rate. Krueger Bros., Toledo, Ohio.

Salvia splendens, Bonfire, Bedman and Fauntleroy, fine 2½-in., 2c; extra large 2½-in., branched 3c; 3-in., 4½c. Hammerschmidt & Clark, Medina, O.

Salvia Bonfire, strong 2-in. plants from seed, ready to shift, \$1.75 per 100; \$17.00 per 1000. Cash. This is fine stock; must move it to get room. N. E. Beck, Massillon, O.

Salvias Zurich, rooted cuttings, 1c; 2-in., 2c; 3-in., 3½c. Bavaria, the white Zurich, 1910 introduction; from 2-in. pots, \$1.00 doz. J. L. Schiller, Toledo, Ohio.

Salvia rooted cuttings, Bonfire and Spotted Beauty, \$1.00 per 100; \$8.00 per 1000; 2½-in., \$2.50 per 100. Swan Peterson Floral Co., Gibson City, Ill.

Salvias. Zurich, Bonfire and splendens, 2½-in., \$2.50 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

Salvia Bonfire rooted cuttings, 75c per 100 prepaid; 2-in., \$2.00 per 100; 3-in., \$4.50 per 100. Cash. W. R. Johnston, Calla, Ohio.

Salvia Bonfire, strong 3-in. plants, 2 to 4 branches, \$3.50 per 100; 2-in., \$2.00 per 100. Cash. F. E. Cremer, Hanover, Pa.

Salvia Bonfire, strong 2-in. plants from seed, ready to shift, \$1.75 per 100; \$15.00 per 1000. East Lawn Gardens, Urbana, Ohio.

Salvia Scarlet Sage, Drooping Branch; pinched back plants, 2½-in. pots, \$3.00. Cash, please. John H. Trentmann, Delphos, Ohio.

Salvia Bonfire rooted cuttings, \$1.00 100, \$8.00 1000; 2-in., \$2.00 100. E. B. Randolph, Delavan, Ill.

Salvias, 2-in., \$1.75 per 100; \$16.00 per 1000. Cash, please. Geo. A. Relyea, Poughkeepsie, N. Y.

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Salvia, Zurich and Lord Fauntleroy, 3 and 3½-in., \$5.00 per 100.
Harry Heintz, West Toledo, Ohio.

Salvia splendens and Bonfire, 8-in., \$3.00 per 100; 2½-in., \$2.00 per 100, \$18.00 per 1000.
Frank N. Eskesen, Madison, N. J.

Salvia splendens from seedbed, 50c per 100, postpaid. A. B. Campbell, Cochranville, Pa.

Salvia Bonfire, 2½-in., strong plants, 3c each. G. Schlegel, Olney, Ill.

Salvia splendens, 2½-in., fine stock, \$1.50 per 100. A. B. Campbell, Cochranville, Pa.

Salvia Bonfire rooted cuttings, 100 2½-in., \$2.00. Burdell Floral Co., Bowling Green, Ky.

Salvias. Splendens and Bonfire, 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Salvia splendens, 2½-in., 2c. See coleus, etc. Roney Bros., West Grove, Pa.

SEDUMS.

Sedum spectabile, 2½-in., right size for planting, \$4.00 per 100; \$30.00 per 1000.
Wagner Park Conservatories, Sidney, Ohio.

SEEDLINGS.

Seedlings, transplanted, prepaid, 65c per 100; \$6.00 per 1000. Ageratum, alyssum, snapdragons, asters, balsam, candytuft, straw flower, ice plants, kochias, lobelias, mignonette, phloxes, stocks, scabiosas, forget-me-nots, etc.
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Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.

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New crop early flowering single chrysanthemum seed and Gold Medal pentstemons at 25c and \$1.00 per package.

Chas. H. Totty, Madison, N. J.

Asparagus plumosus nanus, true northern greenhouse grown seed, fresh crop, \$3.50 1000. G. H. Hunkel Co., Seedsmen, Milwaukee, Wis.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.
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Pansy seed, new crop, giant flowering, \$4.00 per oz. Jos. H. Cunningham, Delaware, Ohio.

SMILAX.

New small leaved smilax or Medeola myrtifolia, fine strong plants, ready for 3-in., \$2.00 per 100.

O. Winterich, Cyclamen Specialist, Defiance, O.

Smilax, from 3-in. pots, \$4.00 per 100; year old, from 2-in. pots, \$1.50 per 100; from flats, by mail, 50c. Send for sample.

Frederick Boerner, Cape May City, N. J.

Smilax seedlings, 50c per 100, \$4.00 per 1000; 3-in., 4c. Cash.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Smilax, cut back, 2½-in. pots, \$2.00 per 100; \$15.00 per 1000. Caldwell & Jespersen, 1 West St., Newburgh, N. Y.

Smilax seedlings, strong stock, 50c per 100; strong 2-in. stock, \$1.50 per 100. Cash.

Freeport Floral Co., Freeport, Ill.

Smilax, good plants carefully grown, \$12.50 per 1000. Let me send you a sample.
Albert M. Herr, Lancaster, Pa.

Smilax, strong 2½-in., \$2.00 per 100.

Green's Greenhouses, Fremont, Neb.

Smilax, extra fine, 2½-in. plants, \$2.50 per 100. Weiland & Risch, 59 Wabash Ave., Chicago.

Smilax, strong, 1-yr., \$2.00 per 100; \$18.00 per 1000.

F. A. Baller, Bloomington, Ill.

4000 XX smilax, 2-in., 2 in a pot, \$16.00 per 1000.

Smilax, 3-in., \$2.00 100; 2-in., cut back, \$1.50 100.

Lloyd C. Bunch, Fredonia, Kan.

Smilax seedlings, 40c per 100. Cash with order.

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E. H. Hunt, 76-78 Wabash Ave., Chicago.

OUTDOOR WORK.

While planting of deciduous trees and shrubs is now over, evergreens may still be removed. Always avoid exposing the roots to sun and wind, and water well before filling the holes. The soil cannot be made too firm about the roots. A mulch of littery manure the first season is beneficial. As growth advances it will be noticed that there are a good many dead and sickly branches among deciduous stock. Remove these, if possible, before the plants flower and do any needed pruning of live wood as soon after flowering as possible, not before blooming, as is too often done. Since the recent rains, hardy perennials have made rapid growth. Keep the soil stirred among them. It is a good time now to plant out any seedlings raised last winter, which have been transplanted into flats.

Late sown sweet peas are never so good as early ones. Put supports to them before they get too long. A good mulch between all the sweet peas now will keep weeds down and assist in maintaining coolness and moisture in the soil. Plant another batch of gladioli. Cover these deeper than the early plantings; six inches is not too much. Tuberoses



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.
MILWAUKEE

Mention The Review when you write



Krick's Florist Novelties

Manufacturer and patentee of the **Perfect Adjustable Pot Hanger and Handle**, and the **Original Genuine Immortelle Letters, Etc.** (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. **Just the thing for plant growers;** will sustain a weight of 100 lbs.

CHAS. A. KRICK, 1164-66 Greene Ave., Brooklyn, N. Y.



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Cut Flower Boxes

WATERPROOF, Corner Look Style

The best and neatest Cut Flower box on the market today.

No. 0.....	8x4x20.....	\$1.90 per 100
No. 1.....	8x4x16.....	1.75 per 100
No. 2.....	8x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	8x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	3x6x80.....	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

Velvet Poinsettias with Foliage

\$2.00 per doz.; \$20.00 per gross

NOTHING LIKE IT FOR THE MONEY

Gustave Schroeder, Artificial Flower Manufacturer

1524 Prospect Ave., Cleveland, O.

Samples sent on receipt of 16c to cover postage.

Mention The Review when you write.

should also now be planted without delay, but these lack the popularity of former years. Asters, stocks, carnations, violets and many of the hardier plants are now better out in the field.

LILAC SUCKERS.

Will suckers from double lilac bushes bloom if transplanted, and when is the best time to take them off? G. M.

Suckers from any lilacs can be taken off and transplanted, either in fall or early spring. In the case of your double white variety, unless the plant is on its own roots, you will probably find that any suckers taken off will turn out to be the old purple, single variety. Suckers, except on own-root plants, should be removed as they appear. If allowed to grow, they will soon outgrow the grafted portion. In purchasing lilacs, always get own-root plants if possible; they are far the most satisfactory. C.

"Florists' Favorite" Cut Flower Boxes

Very Neat Manila Boxes—White Inside
All Boxes Full Telescope

The following sizes are carried in stock and immediate shipment will be made.

	Per 100
20x4x8.....	\$2.25
18x5x8.....	2.25
24x5x8.....	3.00
21x7x8.....	3.25
28x8x4.....	4.50
30x5x8.....	3.75
36x6x5.....	6.50

Printed free in lots of 300 or more; 50c per 100 additional in less quantity.

Design Boxes. Heavy Manila; white inside; made up full telescope—therefore strong and serviceable. A good shipping box.

	Per 100
16x16x8.....	\$ 8.00
18x18x8.....	9.00
20x20x8.....	10.00
24x24x8.....	12.50
36x14x10.....	16.50
36x10x6.....	9.00
30x12x7.....	8.50
28x12x4.....	6.50
24x18x8 Pillow box.....	12.00
20x15x8.....	10.00

10 per cent discount will be made in lots of 1000 or more assorted sizes. Other sizes can be furnished on special order if the quantity will warrant it.

Samples of stock on request. Terms cash with order. Prompt shipment our hobby.

Freight prepaid to any station east of the Mississippi River on all orders amounting to \$15.00 or more.

CLIMAX MANUFACTURING CO.

Box No. 200, CASTORLAND, N. Y.

New York Office: 20 E. 42nd Street

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Illinois Self-watering Flower Boxes

Write today for descriptive catalogue.

ILLINOIS HEATER & MFG. CO.

31 Dearborn Street, 501 Kamm Building,

CHICAGO

SAN FRANCISCO

CONARD & JONES CO., West Grove, Pa., Agents for N. Y., N. J. and Pa.

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CUT FLOWER BOXES

EDWARDS FOLDING BOX CO

MANUFACTURERS

PHILADELPHIA, PA.

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FLORISTS' REVIEW

When Writing Advertisers

THE DIVIDED SECTION BOILERS



Easy to Set Up. Easy to Operate.
Write for Catalogue.

United States Heater Company
DETROIT, MICH.

Mention The Review when you write.

SMITH, LINEAWEAVER & CO.

COAL

Anthracite, Bituminous, Coke and Gas Coal

West End Trust Building. **Philadelphia**

Mention The Review when you write.

Greenhouse Heating.

A SMALL OHIO HOUSE.

We are building a lean-to house, 25x28 feet and ten feet to the ridge, with 16-foot bars to the south and 12-foot bars to the north. The south wall will be five feet high, with thirty-six inches of glass under the plate. The west end will be half glass and the east end will be connected with the side of another house. We will remove the wall of the old house, where the east end of the lean-to adjoins it, and there will be five feet of glass in the upper part of this end of the lean-to; that is, from the gutter up. How many 1½-inch pipes will be needed to heat the new house to 55 degrees in zero weather, using hot water? How many 2-inch pipes would answer the same purpose?

L. F. C.

To heat the house described to 55 degrees, it will be well to use three 2½-inch flow pipes and either thirteen 1½-inch or ten 2-inch returns.

PIPING AN ILLINOIS RANGE.

Please give me directions for piping my new greenhouses. They are each 20x80 feet, five feet to the gutter and twelve feet to the ridge. Four of the houses are connected and run east and west. They are well protected on the north by a barn and other buildings. The boiler shed is located at the east end. The south house has eighteen inches of glass in the south wall. The gables of all four houses are glass to within three and one-half feet of the ground. Both side and end walls are double boarded, with paper between. These houses are to be heated to 60 degrees, with the outside temperature at 10 degrees below zero.

There is also a separate house of the same dimensions, running north and south, with glass in both gables. This house is located across a driveway, twelve feet east of the boiler room. A temperature of 70 degrees is desired for this house.

We wish to use 4-inch pipe, as we have a large quantity of that on hand.

How many houses can be heated by a tubular boiler, 3x9 feet, containing twenty-eight 3-inch flues, and how large should the grates be? Also give the dimensions of a chimney that would answer for two such boilers.

E. C. S.

It will require eight 4-inch pipes to give a temperature of 60 degrees and

Would You Save One-Quarter of Your Coal Bill?

INSTALL

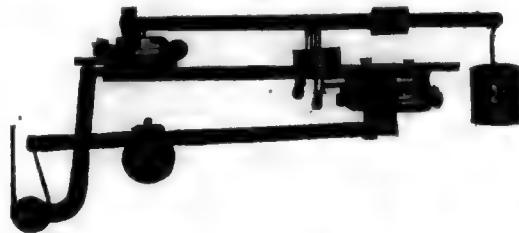
A Kitts Improved Hydraulic Damper Regulator.

Florist Peter Crowe, Rose Place, Utica, N. Y., voluntarily writes:—

"I am very much pleased to let you know that the Damper Regulator I bought from you last fall is by far the best apparatus for greenhouse purposes. I had my book-keeper compare my coal bill of last with that of this year and I find a saving of one quarter the amount of this year's coal over last year's; also the past winter was a great deal colder and longer than the winter before.

"There is another very good feature about the Damper Regulator, as it keeps a uniform heat in all the houses at all times by putting on and shutting off pipes. And I find that my Roses and Ferns did far better this winter than any winter so far, as the temperature was so uniform at all times.

"My reason for writing you is to let you know, and also to thank you for bringing my attention to the Regulator, and I assure you I cannot speak too highly of this machine."



Are not facts like these worth an investigation?

Circular Free.

KITTS MANUFACTURING CO.
Oswego, N. Y.

Mention The Review when you write.

FORD & KENDIG CO.

"Spellerized" Wrought Pipe

Especially Adapted For

GREENHOUSE WORK

Fittings, Valves, Tools, Etc.

1428-30-32 Callowhill St., PHILADELPHIA, PA.

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GEO. B. LIMBERT & CO.

557 Fulton St., CHICAGO

—For Prices on—

**Genuine
Wrought Iron Pipe**

Ask For Catalogue.

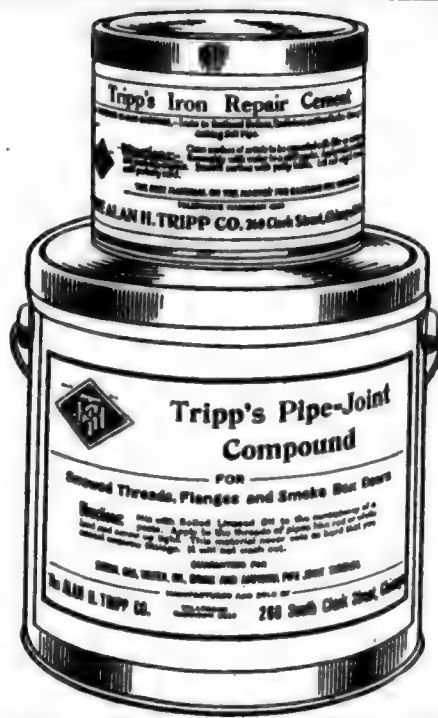
Mention The Review when you write.

twelve to give a temperature of 70 degrees, under the conditions mentioned. Two flows and either four or six return pipes can be used in a house.

Two boilers, such as described, should heat six or eight houses 20x80 feet. The grates should be three feet square. The chimney should be thirty-five or forty feet high and twenty inches in diameter.

ONE HOUSE, WITH PARTITION.

I am planning to erect a house 18½x110 feet, connected on the north and west. It will have cement outside walls, with three feet of glass above the cement. I expect to put in a glass partition and use the north sixty feet for roses. Will one run of 3-inch pipe, with four 2-inch returns, be sufficient for the other fifty feet, run at 48 to 50 degrees, in this Kansas climate? I want to use the 50-



Mention The Review when you write.

foot end for violets, and as a cool house for bulbs, etc.

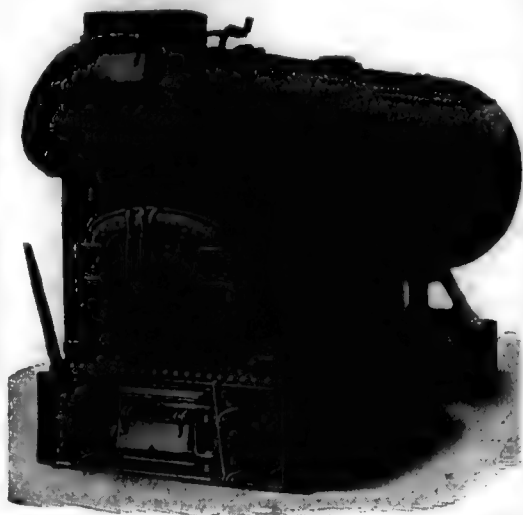
What would be the best lumber for a greenhouse floor, over a cellar about 29x30 feet? Should the floor be laid closely, or left rather open, so it will dry out better? The furnace and coal will be below.

S. M.

For a house eighteen feet eight inches wide, which has three feet of glass in the east wall, to maintain a temperature of 50 degrees in zero weather, eight

TUBULAR BOILERS

STEAM AND WATER



The most economical and efficient
Boiler for Greenhouse Heating.

JOHNSTON HEATING CO.
138 East 31st Street, NEW YORK

Mention The Review when you write

2-inch returns will be required, in addition to one 3-inch flow pipe. Even better results could be obtained by using three 2½-inch flow pipes and six 2-inch returns. For the rose house, use three 2½-inch flows and nine 2-inch returns.

Southern pine will be found a good lumber for the greenhouse floor. It should be laid closely, to prevent injury to the plants by coal gas.

BOILER AND BUILDING.

We wish to get your advice on a few points in regard to greenhouses. Which is the better, a sectional boiler or a horizontal tubular boiler? How much lower should the boiler be than the return pipes, to secure good circulation? What is the best size and style of pipe for carnation and chrysanthemum temperatures? Should there be two rows of top ventilators and should they open from the ridge or the header? What system of water supply is now generally used, the overhead tank or the underground air-pressure system? What extra glass is a boiler capable of heating before the next larger size is required, as in the case of an increase in the amount of glass? A. F. C.

While the sectional boilers have advantages, especially if the glass is likely to be enlarged, many florists are using for large ranges something in the nature of horizontal tubular boilers. Several styles of each class are advertised in the REVIEW; send for the manufacturers' literature, acquaint yourself with the merits of each, and you will then be able to select the one best suited to your needs.

The higher the returns above the boiler the better, but good results can be obtained where the lower ends of the return are two feet above the top of the boiler, in small houses.

For houses up to 200 feet in length, it is a good plan to use 2½-inch flows, allowing one for 250 to 400 square feet of radiation. These can be upon the plates, or part of them may be on the purlin

Our Sectional Boiler and Its Smoke Box

Only Sectional Boiler with hubs on any of its sizes, for socket connections. Has short tie bolts and no screw nipples, which makes set-up easy. Smoke box can be swung around to any position to accommodate smoke pipe. Base furnished with each boiler—no masonry work required. Send for prices.

HITCHINGS & COMPANY
Elizabeth, N. J.



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THE KROESCHELL BOILER NOT CAST IRON

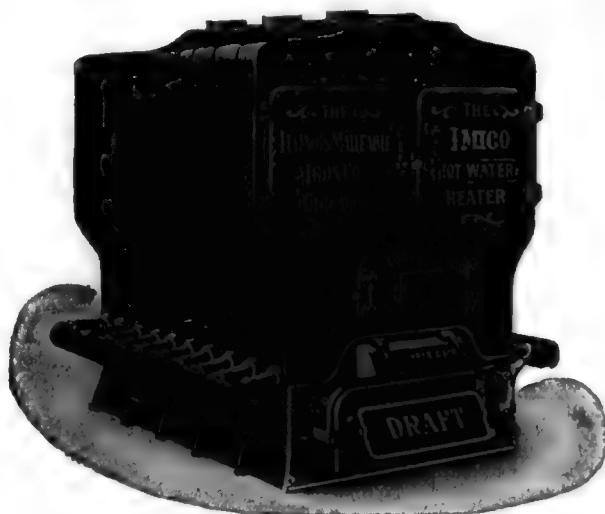
HAS
WATER FRONT
SIDES TOP
BACK

New Catalogue and prices on application.

Kroeschell Bros. Co.
444 Erie St., Chicago



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IMICO Hot Water Boilers

Made by
ILLINOIS MALLEABLE IRON CO.
1801-1825 Diversey Boulevard
CHICAGO

Are noted for coal economy and
good results generally
SEND FOR CATALOGUE

Mention The Review when you write.

posts. Then use enough 2-inch returns so that there will be (including the surface provided by the flow pipes) one square foot of radiation to four square feet of glass.

One line of ventilators hinged at the top is generally used.

The elevated water tank has been and

is generally used, although the underground pneumatic tank is now being installed by many.

In selecting a boiler it is always well to use one which is twenty-five per cent larger than is likely to be required, and if this has been done the amount of glass can be increased to that extent. When a

boiler has a large grate surface it is often possible to run it up even above its rated capacity, especially if the class of plants grown will not be injured by a slight drop in the temperature of the houses in extremely cold weather.

PROVIDENCE.

The Market.

There was a fairly good demand for cut flowers last week, with the supply fully equal to it. Funeral work was good, using up large quantities of flowers. Ten weeks' stocks are beginning to put in an appearance, for which there is a growing demand, while sweet peas are also coming in abundance. Carnations retail for from 35 cents to 75 cents per dozen and roses from \$1.50 to \$4. Violets and bulbous stock are about at an end, while bedding stock is coming in in quantity.

Various Notes.

S. J. Reuter, of Westerly, has recovered from his recent illness and was a visitor in Philadelphia last week.

F. Macrae's Sons have just begun setting out their carnation cuttings. They are preparing for a general overhauling and extensive repairing of their range of houses during the summer months.

John D. Duly is now gardener at the estate of Mrs. F. N. Anderson, near Newport.

The Hope Greenhouses, Miss Florence Willard, proprietor, 279 Massachusetts avenue, have so much outside gardening and landscape work that extra men are wanted.

William Hoffman, of Pawtucket, has a large stock of bedding plants for Memorial day.

Mrs. Brandt, wife of Arend Brandt, is seriously ill at her home on Van Zandt avenue, Newport.

Joshua Vose has a large booking for dahlia roots for immediate delivery.

Johnston Bros. have just received a fine importation of palms and bay trees.

M. Macnair has been busy of late with funeral work, wedding decorations and decorations for social functions.

One of the busiest places in town is that of T. J. Johnston & Co., Ed. Brooks, manager. He says he is too busy to even talk about it.

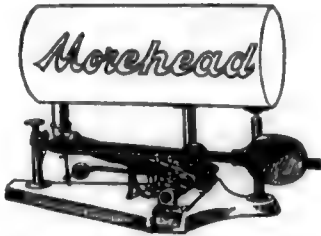
M. J. Leach & Sons, Pawtucket, have more than 50,000 young carnation cuttings well under way. They consist of White Enchantress, White Perfection, Mrs. Thomas Lawson, Boston Market, Pink Enchantress, Rose-pink Enchantress, Windsor and several varieties of unnamed seedlings.

William Hay has just received a carload of building material for his new rose house, 60x300 feet, of iron framework, which he is to erect at Oaklawn.

George Johnson & Son, of Elmwood avenue, are unusually busy this spring. They have sixty-five men at work, employing five teams constantly. The men and work are divided into three departments—forestry, under Edward W. Healy; nursery, under James McAndrews, and landscape, under John Sharkey.

J. Kopelman & Co. are cutting a fine crop of sweet peas from their farm in Oaklawn.

John Macrae has his carnations all out. He began this work April 5, two weeks earlier than ever before, and the young plants are looking fine. He has about 25,000 of them, mostly Enchant-



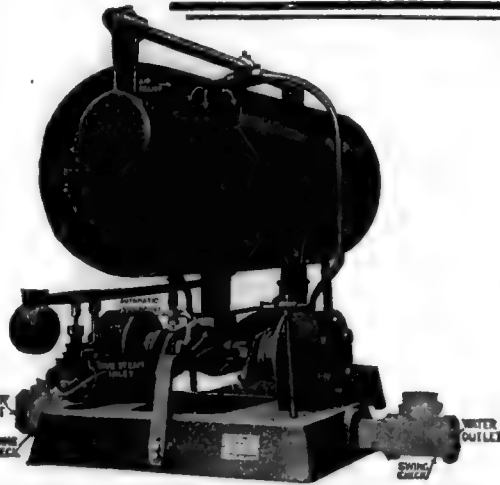
Morehead STEAM TRAPS

THE MOREHEAD RETURN STEAM TRAP is specially designed and constructed for greenhouse steam heating plants. It fills the dual capacity of steam trap and feed water pump. It will create conditions enabling the florist to grow better flowers; save on fuel, water and labor bills, and derive general all-around satisfaction from the installation.

Send for Florists "Trap Book"

MOREHEAD MFG. CO., Dept. "M"
DETROIT, MICHIGAN

Mention The Review when you write.



What W. J. Palmer & Son, Lancaster and Buffalo, New York, have to say of

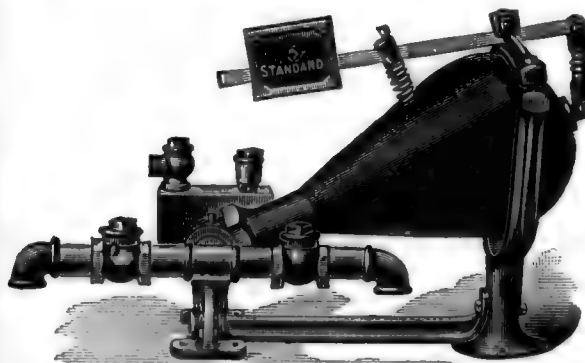
"DETROIT" AUTOMATIC RETURN STEAM TRAPS

"We have been using two of your 'Detroit' Traps the past winter on a Gravity System and find they keep the pipe clear of condensation, therefore making the return do as much as the flow. We are able to heat with less number of pipe than formerly and keep the houses far more even in temperature."

"Detroit" Traps will do the same for you. Catalogue No. 266 on Steam Traps.

AMERICAN BLOWER COMPANY
DETROIT, MICH.
U. S. A.

Mention The Review when you write.



The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

Mention The Review when you write.

BUY THE Taylor Automatic RETURN TRAP



AND SAVE MONEY

Write for our Guarantee and Best Prices

TAYLOR STEAM TRAP CO.
BATTLE CREEK, MICH., U. S. A.

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Leaks Ruin Stock Don't Have Them Our Emergency Pipe Clamps

are made of malleable iron and are guaranteed to make **QUICK, SURE REPAIRS** of all splits or rust holes on pipe.



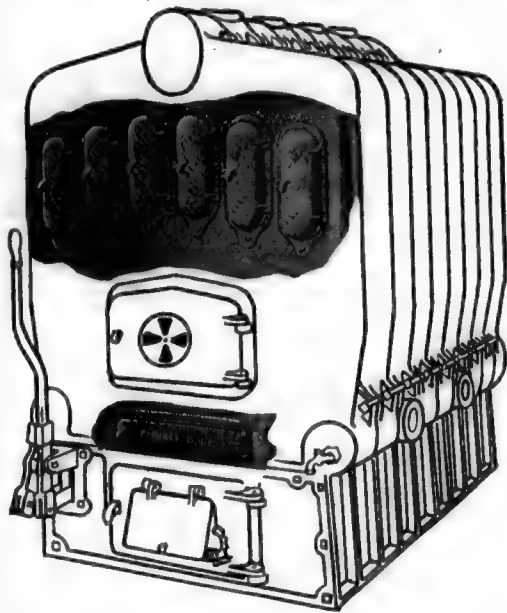
Send for catalogue.

Pipe Repairs and Steam Specialties

JAMES McCREA & CO.
Manufacturers

558-560 Washington Blvd. **CHICAGO**
Mention The Review when you write.

The Burnham



Every flue has its own separate clean-out door—you can clean any flue at any time with any fire.

Do not warp out of shape like big doors, and affect the draft.

Lord & Burnham Co.

IRVINGTON, N. Y.

New York Boston Philadelphia Chicago

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WILKS Hot Water Boilers

—Are—

**The Most Economical Boilers
for Greenhouses :: ::**

No night fireman required with our
Self-feeding Hot Water Boilers.

Send for Catalogue and Prices.

S. WILKS MFG. CO.

3523 Shields Ave., CHICAGO

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ress, Delight, White Enchantress, White Perfection and Beacon. He has a big lot of bedding stock which he is now busy changing into larger pots, ready for market.

Annie F. Peckham, of Carpenter street, had several large orders on funeral work lately.

Daniel Clarke, proprietor of the Red Oak Nurseries, Fiskeville, has been doing a big business in herbaceous plants, which he grows in large quantities.

W. S. Pino was busy last week with plant sales, having encouraged this line of trade by large sidewalk displays at his Washington street store.

Thomas Curley is preparing to set out the grounds at the state normal school and the state house. He has had a force of men at the latter place for nearly a month, on landscape work.

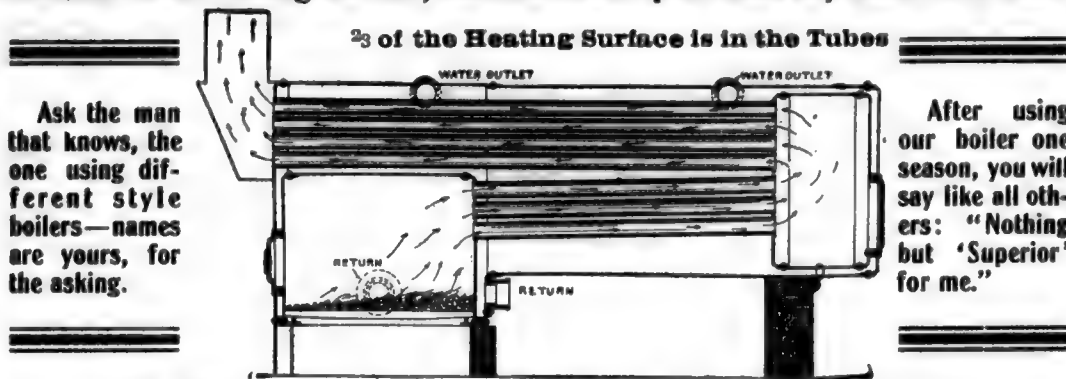
Visitors:—Mr. Geller, of the Geller Florist Supply Co., New York city; Mr. Greenlaw, of N. F. McCarthy & Co., Boston. W. H. M.

ALEXANDRIA, VA.—The New York Orchids Co. has been incorporated here, with a capital stock of \$5,000. The officers are: C. A. Hamilton, president; W. A. Hussey, vice-president, and H. P. Morse, secretary, all of Washington, D. C.

The Superior Standard

Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler



Ask the man that knows, the one using different style boilers—names are yours, for the asking.

After using our boiler one season, you will say like all others: "Nothing but 'Superior' for me."

This boiler has given better satisfaction than any other boiler on the market

Made in Nine (9) sizes for Hot Water

Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, 840-850 W. Superior St., Chicago, Ill.

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There Is a Splendid Chapter on Greenhouse Heating

in The Florists' Manual

By WILLIAM SCOTT

A complete reference book for commercial florists. 253 large pages, fully illustrated. Treats on over 200 subjects concerning greenhouse building, heating, management, and plant culture. It tells you just what you want to know, in just the way you want to be told.

Second Edition, Price \$5.00, Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.
334 Dearborn Street CHICAGO

DO YOU KNOW ABOUT THE

Martin Rocking Grate

IT SAVES COAL

MARTIN GRATE CO. 283 Dearborn St. CHICAGO

Mention The Review when you write.

High-Grade Boilers

Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Mention The Review when you write.

Peerless Sulphur Blower

"A great improvement over the bellows."

Price, \$4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St CHICAGO, ILL.

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PARKERSBURG, W. VA.—A report in the local papers, to the effect that J. W. Dudley & Sons had dissolved partnership, was incorrect and has been contradicted by the firm.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

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BURNLEY, ENGLAND**

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<p>No order too large for us to give you prompt shipment</p>	<p>ESTABLISHED 1862</p> <p>W. H. ELVERSON POTTERY CO., NEW BRIGHTON, PENNA.</p> <p>Manufacturers of STANDARD FLOWER POTS</p>	<p>No order too small to receive our careful attention</p>
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Mention The Review when you write.

ALBANY, N. Y.

Preparations for the second annual flower show of the Albany Florists' Club were discussed at a special meeting of the club held recently at the business place of one of the members. Fred A. Danker, chairman of the show committee last year, gave a preliminary report on the finances of the show held at the armory last November. The report showed that the committee had on hand a cash balance of \$140.53 and that the sum of \$198 is still due the club for advertisements in the official program and for tickets not yet turned in by members. All bills have been paid except some premiums. A full financial report of the show, Mr. Danker said, would be ready for presentation at the May meeting of the club.

A committee composed of five members, with John Sambrook, Watervliet, as chairman, was appointed to call upon the florists, growers and others interested in the trade, to ask them to exhibit next fall.

President Fred Goldring exhibited at the meeting some seedling carnations brought from his greenhouses at Font Grove Station. Fred A. Danker placed on exhibition a handsome light pink seedling carnation raised in his establishment. Henkes Bros., Newtonville, showed two handsome maroon colored carnations raised by them. William Hannell, Watervliet, had a creditable display of large white carnations, Bride and Bridesmaid roses.

A luncheon was served by the social committee, who also brought forward J. J. McCarthy, who enlivened the evening with his clever parodies of popular songs.

NORFOLK, VA.

The Market.

We are having here a remarkable season. We are at least three weeks ahead of time. All outdoor stock is in full bloom. All outside bulbous flowers are done with, except a few straggling tulips of the late blooming kind. Roses of all kinds are in full bloom, except Crimson Rambler.

From all indications there will not be many outdoor blooms for Confederate Memorial day, which comes May 13, unless Spanish irises come out, which they may do if we get a little more rain to hurry them up. The rainfall has been sadly deficient in this part of the country, but on the whole I think we have no reason to grumble.

Business in bedding plants is brisk and there is a big demand for almost all kinds of plants, especially large stock.

F.

WOBURN, MASS.—E. F. Hovey & Co. have sold out to J. J. Aylward & Co. Mr. Aylward is a man of many years' experience in the trade.

RED STANDARD POTS Prices per 1000
F. O. B. Harrison
2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50;
4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.
Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio
Mention The Review when you write.

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

Write for Catalogue and Discounts.

A. H. HEWS & CO., Inc., Established 1765
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KELLER POTTERY CO.

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DAYTON, OHIO.

The Market.

The recent cold snap, which did a great deal of damage to fruit crops, potatoes, etc., also killed a vast quantity of outdoor flowers, and has therefore given a better tone to the market, as up to the time of the heavy frosts the outdoor flowers were flooding the market and, of course, had a tendency to depreciate the value of cultivated stock.

Last week was a big week among the Masons, and this, together with a brisk demand for funeral work, enlivened a week that would otherwise have been rather dead. The cold weather checked crops somewhat, but at the same time there was enough to go around, and just enough business to keep stock on the move. Most of the florists are now having large cuts on carnations and roses.

Mothers' day is growing in popularity, and people are commencing to observe it more than usual. Heavy orders are being booked for white carnations and roses for that date, while the florists are boosting the price on white flowers for that day.

Although the cold snap has greatly checked the progress of outdoor stock, at the same time it is feared by many that home-grown peonies will be in before Decoration day; however, it is hoped that the weather conditions may be such as to prevent such a calamity.

Business, through the month of April, varied a great deal, but in general all seemed satisfied with results.

The weather kept one guessing, and we had quite a variety, including snow, rain and frosts. It really seemed that March and April had changed places, as we had our March weather in April and vice versa.

Various Notes.

The Dayton Florists' Club held its regular monthly meeting at the establishment of J. T. Young, East Fifth street, May 2.

Mrs. L. D. Johnson and son, William, returned last week from a most enjoyable visit to New Orleans, La. The good time they report was due to the generous hospitality of Mr. and Mrs. M. Cook, with whom they were visiting.

The Miami Floral Co. last week finished planting 60,000 carnations out in the field. This is all they intend to put out; the rest of their stock they will grow on in pots until the time comes to plant in the bench. This company is cutting some fine gladioli.

John Boehner has a fine crop of giganteum in bloom now.

Mrs. B. Haschke is now suffering from a second dose of poisoning, caused by

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29 oz. Crystal Sheet

It is heavier than the imported article.
Superior Quality—Special Flattening.

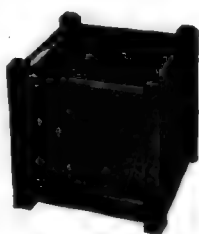
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No.	Top.	Deep	Price
1	13½	12	\$1.00
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6	25	22	4.00
7	25½	24	5.50

The American Woodenware Mfg. Co.
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Primula obconica, which is very painful. Most of the poison is in her face and hands.

The severe winter spoiled most of the beautiful privet hedges in Dayton. The report is that the Japanese privet stood the winter much better than the California.

R. A. B.

WASHINGTON, D. C.—The annual banquet of the Florists' Club of Washington was held at Rauscher's, Connecticut avenue and L street, Tuesday evening, May 3. The arrangement committee was composed of William F. Gude, John Robertson, W. W. Kimmel, George Cooke and Elmer Mayberry.

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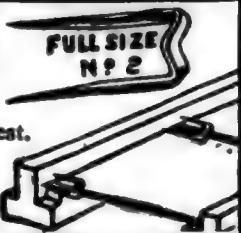
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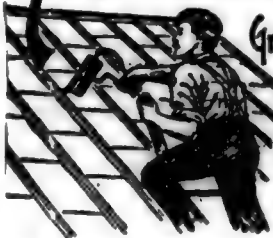
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Mastica is elastic and tenacious, admits
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becomes hard and brittle. Broken glass
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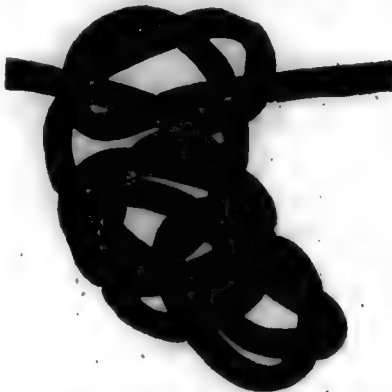
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Increase in our sales to florists during the last few years has been enormous.

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The hose is made of alternate tubes of pure rubber and jackets of BRAIDED seine twine. The tubes and jackets are vulcanized by tremendous pressure into a unified fabric.

It will outwear, three to one, a hose of ordinary, "lapwelded" construction.

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NEW ORLEANS.

Unusually cold weather for this time of the year has been experienced here these last few days, cutting down the supply of outside flowers and injuring field roses, which look bad just now.

Several new florists have been establishing themselves lately in the lower part of the city. On St. Claude avenue, which is going to be one of the finest of the city, is the establishment of W. Bierhorst. A newly built greenhouse, with an office in front, gives a fine appearance to his place. Mr. Bierhorst says he does a strictly decorating and cut flower business.

George Thomas is located near one of the new boulevards, which is expected in the near future to be the fashionable residence district of New Orleans. His business has been improving and also his greenhouses. He has just completed a new structure, to be used first for growing chrysanthemums and afterward for general stock for his spring trade.

P. Chopin has his establishment situated in the most populous and business part of the garden district. He says that he is doing well. He raises part of his own stock, using at this time a quantity of gladioli. Their orchid-like appearance helps him to turn out beautiful designs.

F. Faessel has demolished his greenhouses and is moving them, with the largest part of his stock, to Ocean Springs, Miss. Mr. Faessel has been for many years doing a good business in New Orleans, where he is yet largely interested in real estate. In his future location he intends to establish a local trade, with the shipment of flowers to other markets.

W. Rehm left for Europe a few days ago. He will be followed next month by M. Cook and family. M. M. L.

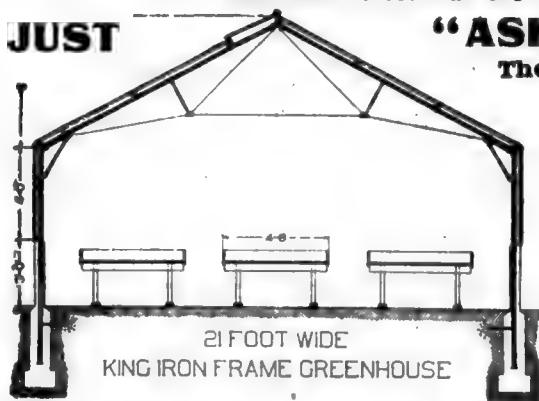
ALVIN, TEXAS.

Erratic weather has made trouble for the shippers of cape jasmines. March was warmer than usual and the middle of April found the season ahead of normal. The latter part of April, however, was cold and there was a severe norther the last days of the month. At first the growers of cape jasmines feared the buds would open by May 1 and be too early for Decoration day. Later they began to hope the crop would begin moving by May 10 and be just about right for the national holiday. Some of the growers say they do not look for many shipments to go out before May 15.

The Greenhouse For The Commercial Man

Costs less to erect than the wooden houses, lasts twice as long.

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IRON FRAME vs. WOOD WORK

Let us estimate on that new range, additions, etc.

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2-inch pots.....	\$0.70
2 1/2-inch pots.....	.80
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The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking. "Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

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Also the longest wearing Hose for Nurserymen, Market Gardeners, Parks and Cemeteries,
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Advertising forms close

TUESDAY

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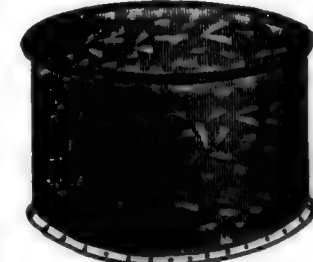
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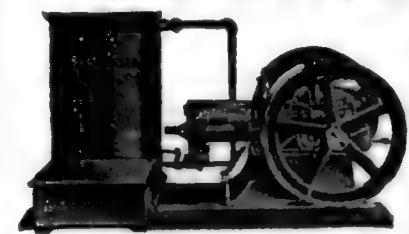
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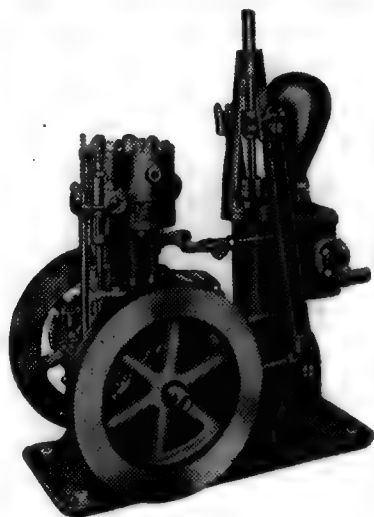
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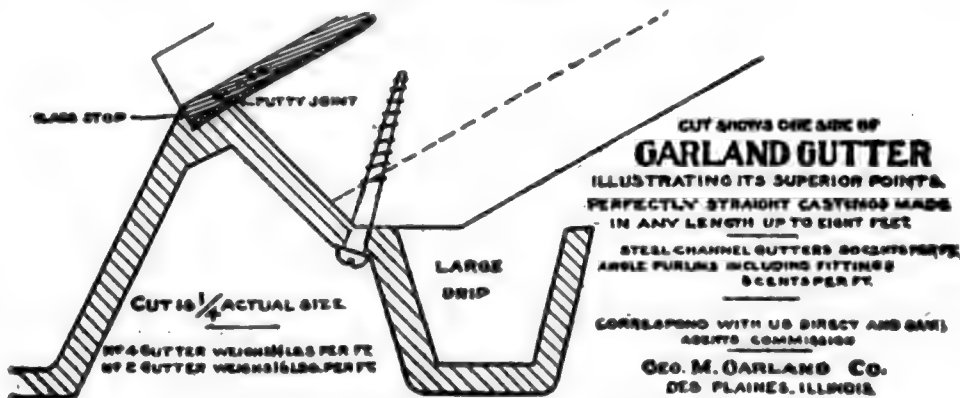


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A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSEYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXV.

CHICAGO AND NEW YORK, MAY 12, 1910.

No. 650.

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WHITE OR GREEN ENAMELED Cemetery or Lawn Cut-Flower Vases

(Peterson Patent.)

These will give perfect satisfaction to your customers.

Made in two sizes, at the following prices:

No. 1.....\$15.00 per 100; \$2.00 per doz. Less 10 per cent
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5 boxes.....	\$3.75 per box
10 boxes.....	3.65
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Stems 30 inches.....		2.50
Stems 24 inches.....		2.00
Stems 20 inches.....		1.50
Stems 16 inches.....		1.25
Stems 12 inches.....		1.00
Short Stems.....		.75
		Per 100
Killarney.....		\$3.00 to \$3.00
Richmond.....		3.00 to 8.00
Kaiserin.....		3.00 to 8.00
White Killarney.....		3.00 to 8.00
Maid.....		3.00 to 6.00
Bride.....		3.00 to 6.00
Mrs. Field.....		3.00 to 6.00
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MISCELLANEOUS STOCK		
Peonies per doz., 50c to \$1.00		
Sweet Peas, fancy.....		.60 to 1.00
Tulips.....		2.00 to 3.00
Valley.....		3.00 to 4.00
Easter Lilies.....doz., \$2.00		
Callas.....		1.50
Daisies.....		1.00 to 1.50
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Asparagus Plumosus, per string...	.60 to	.75
" bunch ..	.35 to	.50
" Sprenger.....per 100	2.00 to	4.00
Adiantum.....		1.00
Smilax.....per doz., \$2.00		15.00
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18-inch stem.....		1.25	Sunrise.....		3.00 to 6.00
15 inch stem.....		1.00	Gate.....		3.00 to 6.00
12-inch stem.....		.75	Perle.....		3.00 to 6.00
Short stem.....		.50	Carnations.....		2.00 to 3.00
		Per 100	Valley.....		3.00 to 4.00
Richmond.....		\$3.00 to \$6.00	Sweet Peas.....		.75 to 1.00
Killarney.....		3.00 to 8.00	Adiantum.....		.75 to 1.00
Chatenay.....		3.00 to 6.00	Asparagus Plumosus.....per bunch,		.50
Field.....		3.00 to 6.00	Sprenger.....		.35 to .50
My Maryland.....		3.00 to 8.00	Smilax.....per doz.,	1.50 to	2.00
			Ferns.....per 1000,		2.50

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We Shall Have Them
as Usual

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Orders Booked Now.

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114-116
 Spring St., New York

The Lion Policy! Any goods bought through our catalogue may be returned at our expense if they are not satisfactory; there will be no question or quibble; you alone must be pleased. This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.



..... Name

..... Address

Mail us this blank with your business card or letter head.

MOTHERS' DAY

AND

THE FLORISTS

HOW MOTHERS' DAY GREW.

The Trade's First Word.

The whole trade first heard of Mothers' day when it read the REVIEW of May 14, 1908. The credit belongs to Chapin Bros., of Lincoln.

The Nebraska firm wrote, in substance: "What is Mothers' day? It took us by surprise, but we had a big crop of white carnations and did lots of business. Look into it, let the trade know, and tell them to push it along. The possibilities are great."

After printing, the letter was filed in the "tickler," to come up eleven months later.

In early April, 1909, the REVIEW "looked into it," but the facts were not easy to find. Letters to the National Congress of Mothers, the Chicago Women's Club, the Illinois Federation of Women's Clubs, the National Federation of Women's Clubs and to individuals prominent in women's work all brought similar replies: "Never heard of Mothers' day, but it's a fine idea; we will help it along."

When the field of inquiry seemed pretty well exhausted, an item was discovered in the Chicago Inter Ocean saying that Mothers' day would be along again the second Sunday in May.

Calling up the city editor, the REVIEW asked: "Where did you get your information?" The editor couldn't say positively, but he thought it was in a circular received from somebody in Philadelphia—he hadn't any idea who.

So the REVIEW wrote for facts, addressing "Secretary, the Mothers' Day Association, Philadelphia, Pa.," and put a special delivery stamp on the letter.

That was putting it up to the postmaster at Philadelphia.

But the REVIEW had learned that, in a pinch, you can depend on Philadelphia.

Pushing it Along.

The result was, the letter was delivered to Miss Anna Jarvis, originator of Mothers' day, and the reply brought the facts for the article published in the REVIEW for April 29, 1909, telling the whole trade the whole story of Mothers' day.

After Mothers' day last year a number of letters were printed, showing how florists all over the country had taken up the REVIEW's suggestions and "pushed it along." The seed planted by Chapin Bros. had been transplanted by the REVIEW, cultivated by scores of those florists who knew a good thing when they saw it, and for them had bloomed and borne rich, ripe, luscious fruit.

In 1909 it was apparent that where the Mothers' day idea took root it outgrew the supply of white carnations. To meet the need, the REVIEW coined the catch-line:

White flowers for Mother's memory;
Bright flowers for Mothers living.

The 1910 campaign was along double lines, for the purpose of awakening the trade to the possibilities of a great new flower day, and to point out the way to turn the demand, heretofore exclusively for white carnations, to include other stock.

How well the work has succeeded every florist knows. Grasping the bright idea of Miss Jarvis, the trade has made Mothers' day already an established institution. It never would have grown as it has, had our trade not pushed it. Of course some sat back and said, "What's the use?" but clippings of newspaper advertisements published by florists all

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when a Reader
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on any subject treated in

THE WEEKLY
FLORISTS'
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As experience is the best
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learn fastest by an
exchange of experiences.
Many valuable points
are brought out
by discussion.

Good penmanship, spelling and
grammar, though desirable, are not
necessary. Write as you would talk
when doing your best.

**WE SHALL BE GLAD
TO HEAR FROM YOU**

over the country, and received by the REVIEW in the last few days, containing the lines:

White flowers for Mother's memory;
Bright flowers for Mothers living,

show that hundreds put their shoulder to the wheel this year where scores had helped last season.

Mothers' day put many thousands of dollars into the pockets of the trade last week. It will be good for an increase every year for years to come. Others will take it up.

Nothing can show better what has come of the REVIEW's exploitation of Mothers' day than a perusal of the reports from the wholesale markets in this issue. "It doubled the business for two days," the statement of a leading wholesaler, shows that the aggregate increase in sales for the whole country will run into large figures. About the only places where there was disappointment were those where florists stocked up but did no advertising—no pushing.

MOTHERS' DAY SALES.

Mothers' day is, thus far, principally an occasion for the wearing of flowers. But this year—

Churches were decorated.

Sunday schools gave a flower to each child who attended.

Street car companies decked out each conductor and motorman.

G. A. R. posts and other organizations attended church in a body, everyone wearing flowers.

Homes were decorated.

Wreaths and small flat crosses were sent to the cemeteries.

MOTHERS' DAY PRICES.

A special flower day midway between Easter and Decoration day is of exceptional value to the trade. It is a time of large supplies, when a fillip is of extra value to wholesale markets, giving a better tone for days before and after.

Retailers made considerable complaint over the advanced prices, especially for white carnations, that attended the wide observance of Mothers' day, May 8. But the complaint was louder before than after. Thus far the day is largely one of many small sales—flowers for street wear. What if a man is charged 10 cents or 15 cents for a white carnation for a boutonniere? What does he care? It is only once a year. Besides, it is no more than the price of a good cigar, or a drink. Where is the man who will not honor his mother's memory, if at all, to the extent of the price of a drink?

Of course, it is desirable to do a large volume of business at fair prices rather than to do a small business at big prices. This lies in the hands of the retailers. If they sell white exclusively for Mothers' day they know what the result is bound to be. There are over ninety million people in this country. If even one person in ten called for just one white carnation apiece for Mothers' day boutonnieres, that would mean nine million. Where would they come from? The scramble would inevitably send prices up. The way out is to turn the demand to

Bright flowers for mothers living.

In that way prices can be kept down to good, fair rates, moving a large quantity of stock and giving everyone a chance to make money without being accused of extortion.

THESE TOOK THE HINT.

How Mothers' day panned out for a few of those who acted on the REVIEW's suggestions, issues of April 21 and 28, is shown by the following early letters, which prove the truth of the old saying that "The Lord helps those who help themselves."

Barrington, Ill.

At your suggestion in the REVIEW dated April 28, in regard to advertising Mothers' day, I got busy and inserted an ad in our local paper which came out May 6, with the result that I sold 325 white carnations to one Sunday school, supplied the G. A. R. post, and took enough other orders to use up all the flowers that I had on hand for the day. It pays to read the REVIEW and to advertise.

F. W. STOTT.

McKeesport, Pa.

I read the Mothers' day articles in the REVIEW and called the matter to the attention of our mayor and some of the

leading ministers. The result was that the mayor issued a proclamation urging every citizen to observe the day and wear a flower—a flower, mind you, not a white carnation—and the newspapers gave it a good showing, stating that the florists had prepared for the extra demand and would not raise prices; also there was a Mothers' day mass meeting in one of the churches. If every florist would see that the day is properly advertised by such means it would not be long until it would rank as one of the first of our special flower days.

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I want to say that Mothers' day with us was a surprising success. I took the two numbers of the REVIEW, April 21 and April 28, to the publisher of our local daily paper, told him to look them over and frame us a suitable advertisement. He copied the suggested advertisement of Posy & Blossom from the REVIEW of April 21 and we ran it the four days before Mothers' day. On Thursday, May 5, the editor gave Mothers' day and flowers three-quarters of a column reading notice. We were more than pleased with the success of Mothers' day, because the attempt to observe McKinley's birthday was a total failure.

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For her we love so dear.
Remember, she has thought of you
Each day of every year,
For mother's love ne'er ceases
As long as she is here.

And when at last she goes to rest
In that great wide beyond,
Remember she's your mother still,
And of her still be fond.
For she has toiled while you have slept
To keep you free from care,
So remember her on Mothers' day
And for her a flower wear.

Let a flower on thy bosom rest
At least one day a year,
For Mothers' day's most sacred
Of any in the year.
Let white be worn for those we mourn
And bright for those still living,
And thus we'll make this Mothers' day
A day of great thanksgiving.

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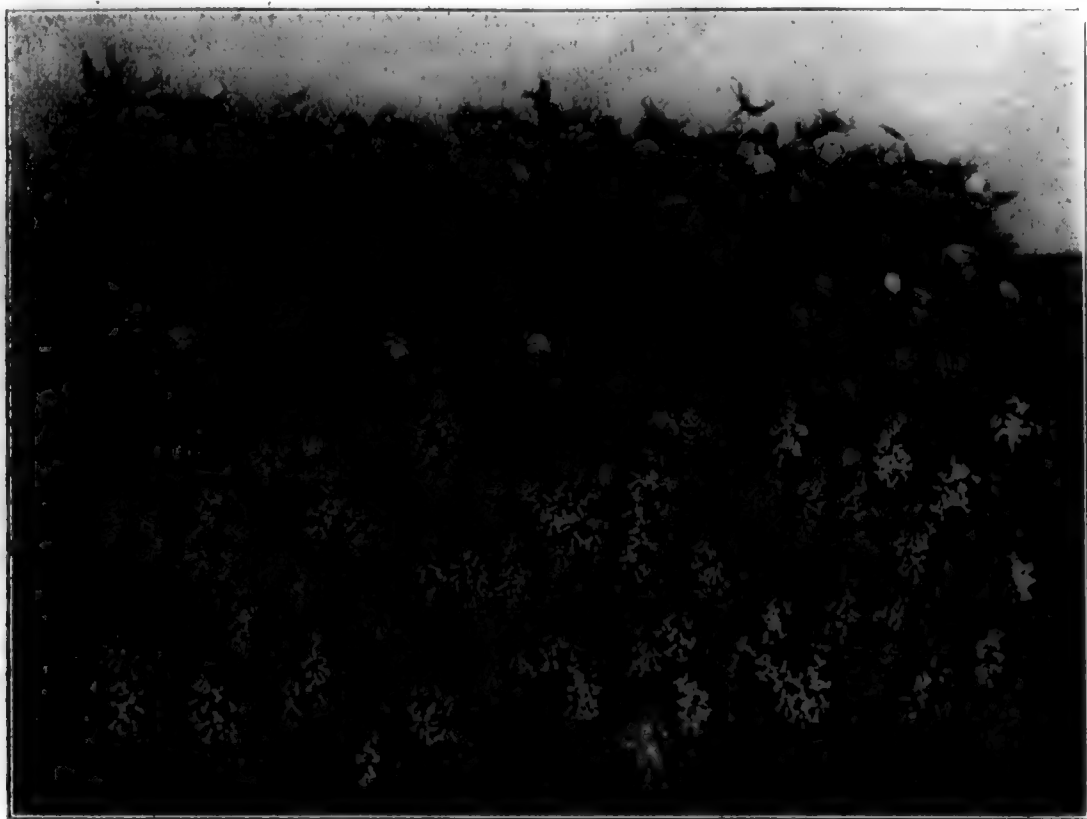
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And when at last she goes to rest
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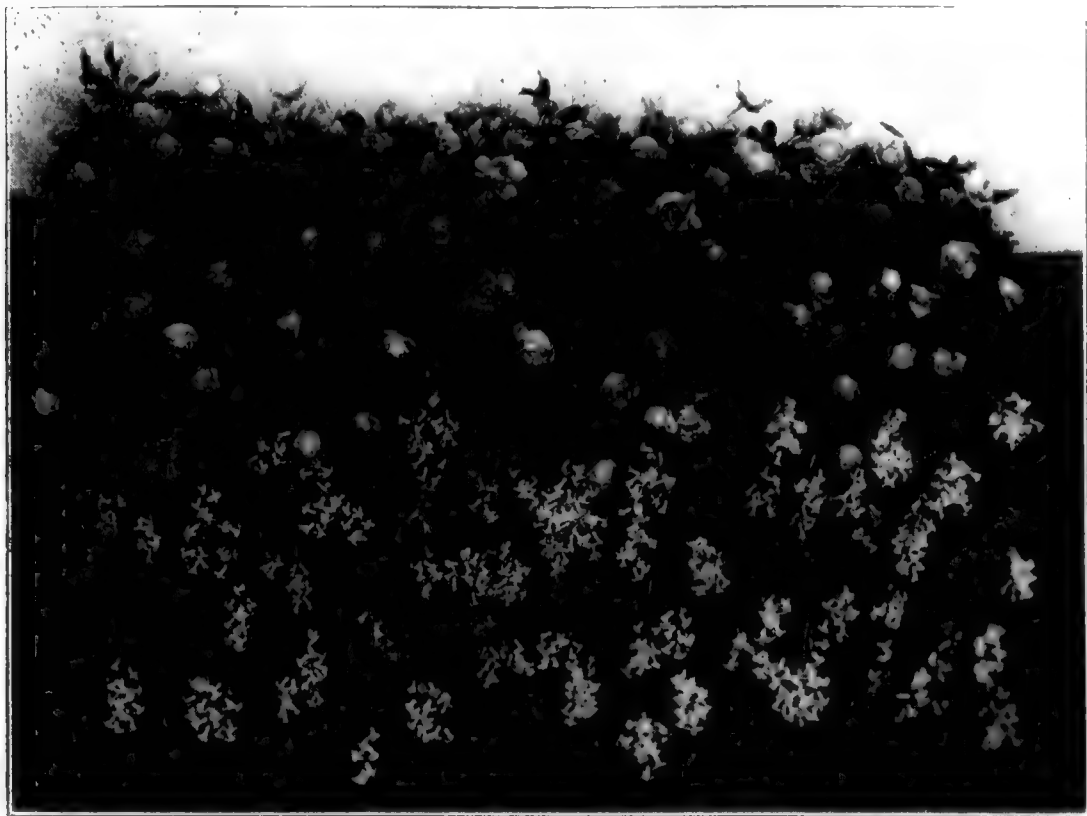
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Store of M. Anderson, the Arcade, Dayton, O.

BULBS IN VIRGINIA.

While the government is spending considerable money, and making much effort, to encourage the growing of bulbs on the Pacific coast, the Virginian growers are going right ahead without assistance from any outside source and are building up an important industry purely on its merits as a money-making proposition. Those who have not seen them invariably are amazed at the extent of the Vir-

ginia bulb industry when they pay a first visit to the fields while the stock is in bloom. Tidewater Virginia is becoming the Holland of America. An idea of the extent of the fields may be gathered from the accompanying illustration, reproduced from a photograph made at the Rose Gardens, the establishment of C. W. Beman, at North Emporia, Va. In the picture only one variety is shown of the large number of varieties that are grown. This is *Narcissus Virginian Glory*.

Where they abound, traps should be set under the water in the supplies or overflows and should be securely fastened by an iron chain, or the rats will drag them long distances.

Lilies.

Lilium longiflorum for Memorial day is likely to be useful this year, as flowers promise to be none too abundant. The plants, owing to the increased warmth and longer daylight, are coming along much more rapidly than during the late winter months, and if the first buds show white by May 30, they will be in season. On the other hand, a cold cellar will hold back early ones for some time. The demand for cut lilies May 30 is considerable, while few pots will be called for.

Summer blooming lilies in pots, such as *speciosum* in variety, *auratum*, *Hansoni* and others, which were potted in late fall, have made considerable growth and many are already showing buds. Keep these in a cool, sunny and well ventilated house. Supply with liquid manure as the pots become filled with roots. Lilies under glass are always clean and free from spot, as compared with outdoor ones, and even in the hot months there is always a demand for such flowers.

Outdoor lilies are now growing apace. A good mulch of littery manure, or well decayed manure, will keep the roots cool and moist, and rains will carry some food to them. A few of the most satisfactory of the garden lilies commercially are: *Candidum*, *tigrinum splendens*, *auratum*, *speciosum album*, *speciosum rubrum*, *speciosum Melpomene*, *Henryi*, *Hansoni* and *Brownii*. With the exception of *L. candidum*, which flowers in late June and should be planted four inches deep, the sorts named will be better covered eight to ten inches.

Perennial Phloxes.

Perennial phloxes are now making quick growth. In order to secure a longer blooming season, it is a good plan to cut back some clumps, or at least pinch back part of the growths. This will compel them to bloom in September or early October, when good phlox spikes are scarce and are much called for. Any planting should be completed with as

SEASONABLE

SUGGESTIONS

Dahlias.

While dahlias are frequently planted outdoors as early as the middle of April, we have proved that those set out a month or even two months later will give better results. Green plants cannot be planted until danger of frost has passed, and if sod land has been plowed up for them there is always the danger that cutworms will find them toothsome morsels. A ring of soot and lime around each plant will help to ward off attacks of cutworms, and will at the same time provide a little food for the plants.

Divided pieces of roots are used by about all large growers; one or at most two eyes to a portion are ample. Planting whole clumps gives a mass of shoots, which, if left, simply smother one another. The sunniest possible location suits dahlias and the furrows for the roots should be plowed six inches deep, allowing a yard between the plants. Where small lots are grown, spades or trowels can be used for planting. The land should previously have been well manured and thoroughly cultivated. We like to use a stout stake to each plant, but the largest growers, by planting closer and pinching the plants after they have made two or three pairs of leaves, to give a stocky, branching habit, dispense with the use of supports.

Allow four or five feet between the rows where horse cultivation is to be given, and keep stirring the soil on every possible occasion. It is astonishing what a prolonged drought dahlias will stand if a nice, loose mulch of earth is constantly kept on the surface. In planting dahlias, always lay the roots down flat; a common error is to stand them straight up.

Hardy Nymphaeas.

If planting of the hardier nymphaeas is to be done, it should be done at once. Although May weather has not been of the warmest, the plants are already making some growth. A good compost for nymphaeas is two-thirds fibrous loam and one-third cow manure. A box twelve inches deep and forty-eight inches square, sunk in water thirty to thirty-six inches deep, will carry a plant nicely for two seasons. A layer of coarse sand should be placed on the surface of the boxes after planting. When in their natural conditions, nymphaeas have an abundance of rich mud to grow in; therefore it pays to give a liberal treatment if fine flowers are desired. They should

also have the fullest possible sunshine. Allow plants fifty to seventy-five square feet of space each. They do not look well crowded on the water. Each plant should have ample space to show its individuality.

Some good hardy nymphaeas to set out now are: *Odorata*, *odorata rosea*, *odorata sulphurea*, all the *Marliac* hybrids, including *Marliacea chromatella*, *Marliacea albida*, *Marliacea rosea*; *Laydekeri rosea* and *tuberosa*; the latter should be allowed 100 to 125 square feet of space, being a luxuriant grower.

The noble *nelumbiums* or lotus plants should have a separate pond from the nymphaeas, as they are robust growers, attaining a height of three to six feet and spreading with great rapidity when once well established. They can be planted from the middle to the end of May. *Nelumbiums* want plenty of rich, black mud. After the first year they increase rapidly. Good varieties to grow are: *Speciosum* (the common Egyptian lotus), *Pekinensis rubrum*, *kermesinum*, *album grandiflorum* and *luteum*. Muskrats are fond of lotus roots and will soon do great damage to both these and nymphaeas, unless systematically trapped.



Field of *Narcissus Virginian Glory* at the Rose Gardens, North Emporia, Va.

little delay as possible. Cuttings put in sand in early spring are now making plenty of roots. Gradually inure these to sunlight and plant them out before they become hardened in the cutting bench. These cuttings will give grand spikes during September and October, and where strictly fancy spikes are a desideratum for exhibitions, etc., the cuttings can always be relied upon.

Poinsettias.

Provided the old poinsettia shoots were started when advised, they should now have a nice crop of cuttings ready for the sand bed. To stop the bleeding, plunge the bottoms of the cuttings in charcoal dust before putting them in the propagating bench. Porous sand, where no water lies, is a necessity where the cuttings are to be placed. There is still ample time in which to start stock plants yet in a dormant state. These will give cuttings within three weeks, and such plants can be grown a yard tall before the flowering season arrives.

FUCHSIA AS A BASKET PLANT.

N. Greivelding believes in demonstrating the usefulness of the things he has to sell, so along his front porch he hangs a row of baskets filled with one of his specialties, *Fuchsia Trailing Queen*. Mr. Greivelding's place is opposite the city hall at Merrill, Wis., and everybody in town sees, admires and, in many cases, emulates his display.

Mr. Greivelding says that *Fuchsia Trailing Queen* is one of the handsomest and most adaptable of plants for baskets to hang on shady porches. He propagates by cuttings in fall and early spring and shifts along until the plants are well established in the flowering pots by March. One plant is used in a 4-inch pot, two plants for a 5-inch pot, three for a 6-inch pot and four for a 7-inch pot. The accompanying illustration is from a photograph made in July. The plants in hanging baskets will bloom profusely all summer.

HARDY PLANTS FOR BORDERS.

[An extract from a paper by Arthur E. Thatcher, of Arnold Arboretum, read before the Boston Gardeners' and Florists' Club.]

It is no doubt a truism to say that we can dispense altogether with some of the older forms of herbaceous plants, which were popular fifty years ago, in favor of the much improved and beautiful new kinds. But it must not be supposed that all the old friends can be discarded. There are some which will undoubtedly continue to be grown so long as gardens exist, and this applies more to species than varieties, for it is among the latter that one looks for the majority of new plants. Although a large number of the newer introductions originated in American and European gardens, the most noteworthy are to be found among the new plants discovered by E. H. Wilson. The results obtained from his labors during the last eleven years are invaluable.

In making this selection of new and desirable varieties I have endeavored to include those only which may be relied on to prove satisfactory, and except in one or two instances they are perfectly hardy.

Blue Flowered Plants.

Blue flowered plants, apart from delphiniums, are not numerous, but two beautiful additions have recently been made. Both are varieties of the old *Anchusa Italica*. One, named *superba*,

or *Dropmore* variety, has dark blue blossoms, and the other, called *opal*, has flowers sky-blue in color. These are two remarkably fine plants, unsurpassed by anything with which I am acquainted. As they seldom seed and sometimes show a tendency to die in winter, it is advisable to propagate a few plants during the fall, so that one may be sure of retaining them.

Aconitums are on a par with delphiniums for stateliness, and the best should always be included, as they continue to give a succession of bloom over a long period. The most effective is the new *A. Wilsoni*, which grows six feet high, with pale blue flowers. *Spark* variety, dark blue, is also good, and *A. rostratum*, which grows four feet tall, is a pleasing shade of pale blue, deeper on the hood. *A. Hemsleyanum*, a new climbing variety, is also interesting and desirable.

Achillea Cerise Queen is the most recent and desirable addition to this family, and is devoid of the weediness which usually characterizes these plants. The flowers, cerise pink in color, are produced abundantly all through the summer and fall.

Japanese Anemones.

It is much to be regretted that *Anemone Japonica* and its many excellent

varieties are not sufficiently hardy to withstand the severity of our New England winters in all localities, but if favored positions are selected for them there is no reason why they should not succeed. Two or three years' growth are necessary to get them well established, and as they make long roots, which penetrate deeply, the soil should be well prepared, which enables them to obtain the maximum amount of moisture and food. Under such conditions the typical variety will grow six feet high, and if they are planted in groups, the luxuriant foliage and great quantities of flowers are unsurpassed in the autumn. There are now numerous varieties, all of much merit, but the old *Anemone Japonica*, with its single pink flowers, and the white form are hard to beat. The list should also include *A. Japonica Autumn Queen*, which is dark rose in color and semi-double. *Mont Rose* is very double and pale pink; *Whirlwind* is a fine double white; *Prince Heinrich* is double, dark red, and *Purpurea* is a large flower, purplish-rose in color.

LOWELL JUNCTION, MASS.—The Boston & Maine railroad is building a greenhouse here, in connection with its nursery.



Fuchsia Trailing Queen.

Geraniums

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Those universal favorites, the geraniums, would more greatly be missed than any one plant from our gardens. They submit to many abuses and everybody has his own way of caring for his geraniums, but they must have light. Heat with poor light and excessive moisture would be the worst conditions for a geranium or any of the pelargonium family.

Our ordinary bedding geraniums will propagate any month in the year, except perhaps June, July and August. In those months they would need keeping quite moist to prevent severe wilting and the tissue of the cuttings would get filled up with water and rot would likely set in. Early in September we take cuttings from outside and put into 2-inch pots and place in a light greenhouse or cold-frame. No bottom heat is necessary at this time, or any other, for this class of geraniums. If shifted at New Year's into 3-inch and in early April into 4-inch, these should make splendid plants by the middle of May. In most cases a cutting can be taken off the top of each of these about February 1, which, if shifted as soon as well rooted, will make a good bedding plant in a 3½-inch pot and a neat size for shipping. As far as price and profit are concerned, there is more in these smaller plants at \$1 a dozen than the larger at \$1.50.

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The trouble with many of the young geraniums you buy of wholesale growers is that they are drawn-up, elongated, weak things. They have been grown too crowded and warm. In the winter months, whether for your own spring retailing or for shipping, 45 degrees at night is plenty and they must have light and ventilation whenever possible. When these succulent plants are in a low temperature they are often kept too wet and that makes them soft. Being on the dry side, and only watered when they are decidedly dry, makes them short-jointed and hard, and that is the condition a geranium should be in if you expect a

free-growing and free-flowering, robust plant in the summer months.

A rather stiff loam and firm potting is essential at every stage of growth. To use too much manure and induce a rank growth is a big mistake.

Now a word about packing these plants for shipping. Perhaps you have noticed that there is no plant that so soon suffers with yellow leaves if excluded from the light a few days. Even if left in the packing-shed for forty-eight hours the leaves lose their color. Therefore, express is the only way they should be shipped. The small 2-inch or 2½-inch pot plants are the sizes mostly shipped in winter, and nothing is easier. A tight box of moderate depth is lined to keep out frost, each little plant wrapped in some pliable paper and then laid tightly in layers till the box is full. I say tightly, because there should be no chance for any plant to move, whichever way the box may be tossed about. Any

small plants, roses, carnations, verbenas, petunias or anything else, travel finely except that with carnations or plants with small tops, four plants can be put in one parcel instead of each plant singly. The principal thing is that there should be no chance of any plant moving in the box. Plants should be dry when shipped, never just watered. Moist would be correct, and the foliage dry.

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About 1892 or 1893, Testout was sent out and first grown for winter flowering, but was found to be too expensive. Kaiserin followed about the same time and was tried in a well known rose grower's place around New York, where it gave such poor satisfaction during the winter months that it was thrown away after two years' trial. But what a grand flower for the summer cut! After trials in several places for summer flowering, it gave such good results that it is today the only good white summer rose grown. It has several faults, but these can be overlooked when you get the grand flowers which the plants produce all summer long. Testout was tried the same way and extensively grown on the same principle in the east.

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Shortly after, President Carnot was sent out, and while wanting as a winter bloomer, the fine, long-stemmed flowers produced during summer were highly pleasing to the grower. The public, however, was slow in taking hold and I remember that we were growing this rose for about a year and a half before there was any real demand for it. Now it is well liked and a rose of the same color for the winter cut would be most welcome.

A few years after, Killarney appeared, and while disappointing when first seen, we must say that since then it has conquered the world. It is a free bloomer during winter and the same plants will produce good flowers during the summer. It is more particular about treatment than other roses, but, when well grown, the color is good, as well as the stem. The foliage takes mildew easily and the flowers are somewhat single, but the public likes the flower just the same.

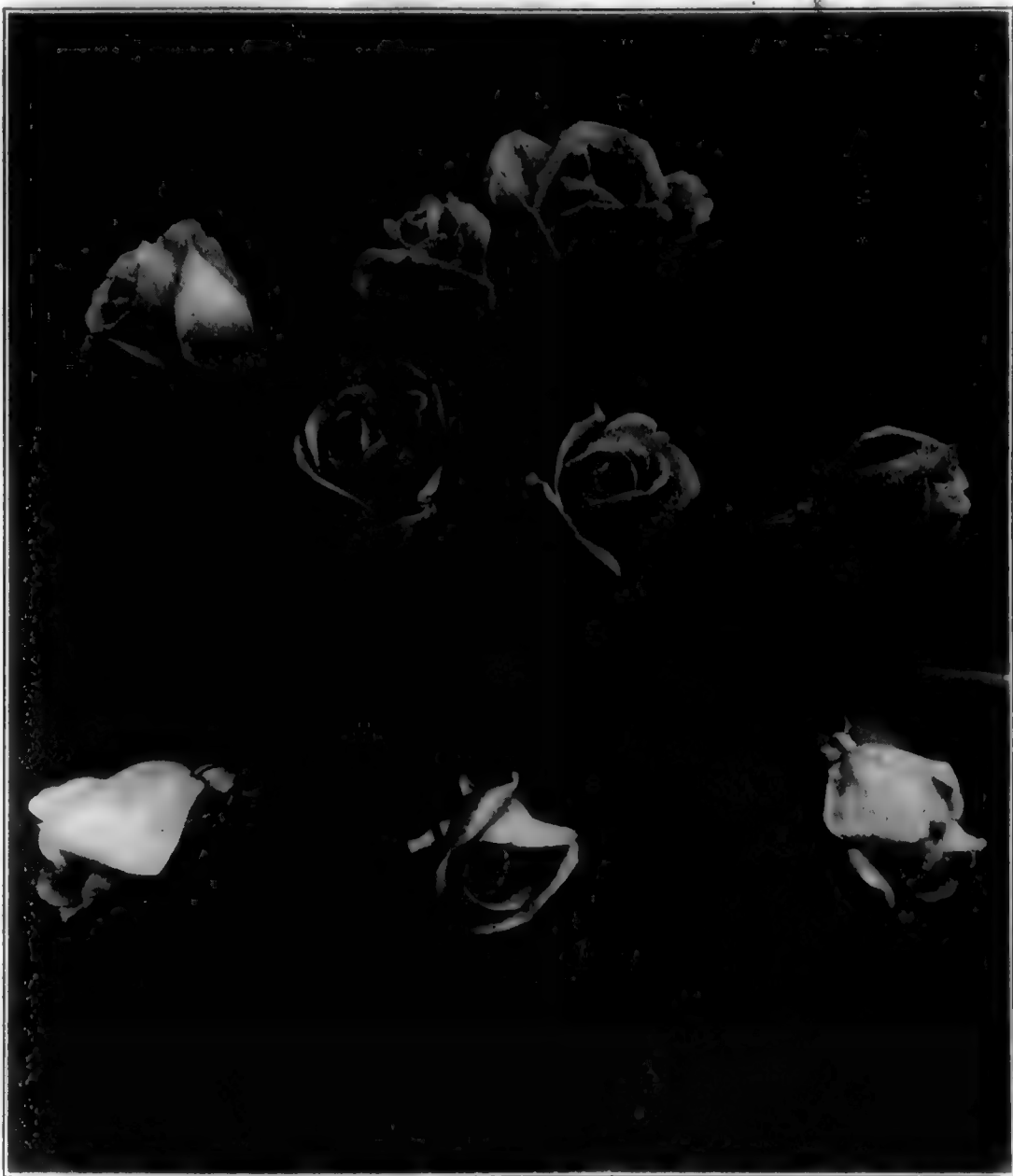
La Detroit made its appearance shortly after and we always liked the flower. We are growing a few for the summer cut at present, but as it opens so quickly during warm weather, we will probably replace it with another pink one, called Ideal. Ideal is a sport of La France, somewhat darker than the parent, but the plants we have in stock have given such satisfaction that we may grow more for pink for the summer cut. When you cut the flowers they seem quite single, but they open so nicely and are so full that you can scarcely improve them, and what a nice smell they have!

Wellesley, Beauty and the Newer Sorts.

Wellesley is another good pink summer rose, but as we have not grown many, I cannot give you my opinion until later.

In the darker red roses, we have practically only the American Beauty, which gives good satisfaction to the buyer at any time of year, if not always to the grower.

Of the newer roses, My Maryland is well spoken of, but what it will do can be seen only next year, as the limited



New Yellow Forcing Rose, Lady Hillingdon.

stock in this country is used this year for propagating.

White Killarney showed up finely in several places where I have seen the flowers, and if it proves as good a seller as the pink Killarney, it may become a standard rose for all the year around. President Taft is another new rose and, judging from what I have seen of the flowers, I should think it would make a fine summer rose.

All these roses have to be grown in greenhouses around Buffalo, to give good satisfaction.

A Good Outdoor Rose.

One rose, however, has given us excellent results outdoors, and that is Cochet. Flowers from outside are better than those grown inside, unless they get spoiled from rain. After several trials of keeping plants of this variety outside all winter, we now dig up the plants in the fall, pot them and store them in a cold house, where they begin to grow slowly in the spring. At the end of May we plant them outdoors, and if watered well, you will get a lot of good flowers all summer long. I think that Cochet and its white sport should have the widest dissemination among owners of gardens who like to cut a few roses during the summer from their gardens. Around Baltimore this rose will stand the winter outdoors, but here we have not succeeded in keeping it in good shape outdoors.

Many more roses, fairly good for indoors and very good for outdoors, might be mentioned, but as my experience with these has been limited, I leave it to some one more able to handle the subject.

GLADIOLI.

If I plant gladiolus bulbs in a greenhouse bench the first part of July, when will they be ready to cut and will the bulbs be good to use again? Are America and Americus one and the same bulb? If not, what is the color of each?

R. C. W.

Gladioli planted as late as July 1 would do better outdoors than in a greenhouse bench. They would flower in ten to fourteen weeks after planting, much depending on the variety and the condition of the bulbs. If you keep the house in which they are growing well ventilated, the gladioli should do fairly well, but it is quite late to keep bulbs dormant. The bulbs are not of much value to use again after forcing. They may, however, be gradually ripened and planted outside another season.

America is probably the same as Americus. I am not acquainted with the last named. The color of America is a beautiful soft lavender pink and it is undoubtedly the most popular variety on the market today.

C. W.

ROCHESTER, IND.—J. H. Shelton says his sales for Mothers' day were about five times as great as last year.

MARIETTA, O.—F. E. Thompson, formerly of Bradford, Pa., now has charge of 25,000 feet of glass in this city for Smith The Florist. Mr. Thompson says trade is fine; over 15,000 white carnations were used for Mothers' day, and three funerals helped to keep business on the go.

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Shortly after, President Carnot was sent out, and while wanting as a winter bloomer, the fine, long-stemmed flowers produced during summer were highly pleasing to the grower. The public, however, was slow in taking hold and I remember that we were growing this rose for about a year and a half before there was any real demand for it. Now it is well liked and a rose of the same color for the winter cut would be most welcome.

A few years after, Killarney appeared, and while disappointing when first seen, we must say that since then it has conquered the world. It is a free bloomer during winter and the same plants will produce good flowers during the summer. It is more particular about treatment than other roses, but, when well grown, the color is good, as well as the stem. The foliage takes mildew easily and the flowers are somewhat single, but the public likes the flower just the same.

La Detroit made its appearance shortly after and we always liked the flower. We are growing a few for the summer cut at present, but as it opens so quickly during warm weather, we will probably replace it with another pink one, called Ideal. Ideal is a sport of La France, somewhat darker than the parent, but the plants we have in stock have given such satisfaction that we may grow more for pink for the summer cut. When you cut the flowers they seem quite single, but they open so nicely and are so full that you can scarcely improve them, and what a nice smell they have!

Wellesley, Beauty and the Newer Sorts.

Wellesley is another good pink summer rose, but as we have not grown many, I cannot give you my opinion until later.

In the darker red roses, we have practically only the American Beauty, which gives good satisfaction to the buyer at any time of year, if not always to the grower.

Of the newer roses, My Maryland is well spoken of, but what it will do can be seen only next year, as the limited



New Yellow Forcing Rose, Lady Hillingdon.

stock in this country is used this year for propagating.

White Killarney showed up finely in several places where I have seen the flowers, and if it proves as good a seller as the pink Killarney, it may become a standard rose for all the year around. President Taft is another new rose and, judging from what I have seen of the flowers, I should think it would make a fine summer rose.

All these roses have to be grown in greenhouses around Buffalo, to give good satisfaction.

A Good Outdoor Rose.

One rose, however, has given us excellent results outdoors, and that is Cochet. Flowers from outside are better than those grown inside, unless they get spoiled from rain. After several trials of keeping plants of this variety outside all winter, we now dig up the plants in the fall, pot them and store them in a cold house, where they begin to grow slowly in the spring. At the end of May we plant them outdoors, and if watered well, you will get a lot of good flowers all summer long. I think that Cochet and its white sport should have the widest dissemination among owners of gardens who like to cut a few roses during the summer from their gardens. Around Baltimore this rose will stand the winter outdoors, but here we have not succeeded in keeping it in good shape outdoors.

Many more roses, fairly good for indoors and very good for outdoors, might be mentioned, but as my experience with these has been limited, I leave it to some one more able to handle the subject.

GLADIOLI.

If I plant gladiolus bulbs in a greenhouse bench the first part of July, when will they be ready to cut and will the bulbs be good to use again? Are America and Americus one and the same bulb? If not, what is the color of each?

R. C. W.

Gladioli planted as late as July 1 would do better outdoors than in a greenhouse bench. They would flower in ten to fourteen weeks after planting, much depending on the variety and the condition of the bulbs. If you keep the house in which they are growing well ventilated, the gladioli should do fairly well, but it is quite late to keep bulbs dormant. The bulbs are not of much value to use again after forcing. They may, however, be gradually ripened and planted outside another season.

America is probably the same as Americus. I am not acquainted with the last named. The color of America is a beautiful soft lavender pink and it is undoubtedly the most popular variety on the market today.

C. W.

ROCHESTER, IND.—J. H. Shelton says his sales for Mothers' day were about five times as great as last year.

MARIETTA, O.—F. E. Thompson, formerly of Bradford, Pa., now has charge of 25,000 feet of glass in this city for Smith The Florist. Mr. Thompson says trade is fine; over 15,000 white carnations were used for Mothers' day, and three funerals helped to keep business on the go.



Two-year-old Seedling Amaryllis, Light Forms.

SEEDLING AMARYLLIS.

Under separate cover I am sending you a lily of the amaryllis type. Will you give me the name? I have had the bulb for a number of years and it bloomed last year for the first time. I am anxious to get more bulbs.

R. J. C.

The flower is a fairly good, light colored amaryllis hybrid, of the sort that are purchasable from many seedsmen and other dealers. As there is a host of distinct forms of the amaryllis when raised from seed, these are rarely named. English specialists name some of their best varieties and get fancy prices for the bulbs, in some cases \$50 to \$100 for novelties. In America we can grow the amaryllis as easily and as well as in Europe and a few details as to culture may not be out of place.

The amaryllis is increased by side bulbs and seed. The latter plan is the best. Bulbs have been flowered in as short a time as fifteen to eighteen months from seed, but as a general rule growers manage to flower a certain number when two years old, and others not until the third year. As the flowering season is now over, it is not possible to secure any home-grown seeds, but by selecting suitable flowers of decided colors, which have plenty of substance, some splendid varieties are certain. In purchasing seed, that handled by specialists should be secured. There is much cheap, trashy seed sold, which will only prove disappointing to any who sow it.

Amaryllis seed should be sown as soon as ripe, or as soon as purchased. It should be sown in pans or flats and placed in a warm, moist house, using a light, sandy compost. A little leaf is not long in appearing. When two leaves have been produced, pot off into 2-inch pots, still growing them warm and moist. As the plants need larger pots, use a heavier compost. For the final pottings, two parts of a rather heavy, fibrous loam, one part of old cow manure, some gritty sand and a dash of soot and fine bone make a good potting medium.

Amaryllis seedlings should be kept growing continuously until they flower. One successful specialist devotes a bench to them in the greenhouse, where they

remain until they flower. This is an excellent plan where the necessary space can be spared, but on most commercial places it is impracticable. Another method is to plant the seedlings outdoors early in June on a warm, sunny piece of rich ground. They will make a good growth here, but when lifting and potting them in the fall they receive a great check, many roots being broken.

An excellent way to grow amaryllis plants in summer is in frames, plunging



Two-year-old Seedling Amaryllis.

them in manure to the top of the pots. They can be put in the frames any time after the end of May. A light shade on the glass will be necessary, also a spraying over each afternoon to keep spider in check. Treated thus, the bulbs produced will be double the size of those on plants not plunged. The plants can remain in the frames until early in Octo-

ber, when they can be removed to a cool, dry house for flowering size bulbs, and a temperature of 50 to 55 degrees for seedlings. Drier conditions at the root should be maintained in winter, but it is a big mistake to keep the plants dust-dry, as many do. These bulbs are really evergreen and the baking process to induce them to lose their leaves is all wrong.

A repotting each season is not usually necessary. If the drainage is seen to be right and some of the old surface soil is removed to allow a liberal top-dressing, the plants with the aid of liquid stimulants can be carried over another season. Potting or top-dressing should be done while the plants are resting, January and February being suitable months. In starting bulbs, a temperature of 60 degrees at night and some bottom heat should be provided.

In some of the warmer states the amaryllis, or hippeastrum, as it is now often called, succeeds well outdoors. Even in New England it is planted out in summer and blooms well, and it is likely to be much more used in this way in years to come.

It is best to cut amaryllis flowers for shipment while in bud and open them in a warm house. The flowers are hard to pack without bruising them. During the last few years there has been a marked increase in the use of amaryllis in the larger stores, both cut and as a pot plant. Easter is the time when it is most easily and naturally flowered.

W. N. C.

LATE TULIPS.

Can you give me the name of a light pink or rose-pink tulip which blooms at the same time as White Swan, also a red one? Are there any other varieties of this shape blooming at the same time? Are the Darwin tulips any later than such varieties as Picotee, Gesneriana, etc.?

H. H. G.

White Swan is sometimes listed as an early tulip and in other catalogues is included among the late ones. It flowers later than White Pottebakker, White Joost von Vondel and others of the early bedding section, but is faded before Picotee, Gesneriana, Bouton d'Or and the Darwins are in season. I do not know of any tulip with the same egg-shaped flowers, either in pink, rose or scarlet, which will bloom at the same time.

Picotee, Gesneriana and the various Darwin varieties come in close together. The Darwins more nearly resemble the White Swan in form, but could not well be used with the latter variety, as they bloom some days later. The following Darwins you will find excellent for bedding; they all flower together: Gretchen (syn. Margaret), blush; May Queen, rosy pink; Glow, crimson scarlet; Flambeau, brilliant scarlet; La Candeur, pure white, shading to blush; Carminea, bright rose; Pride of Haarlem, rose suffused purple. All the foregoing are of moderate price.

C. W.

LOWELL, MASS.—Frank P. Putnam will soon start commercial greenhouses here, specializing on carnations.

DUNDEE, ILL.—A new gas-heating apparatus has been installed in the greenhouses of the D. Hill Nursery Co.

HUMBOLDT, KAN.—Mrs. H. E. Barber has purchased the greenhouses of Miss Irene Heath and will continue the business.

HIRAM E. WILSON.

A little more than a quarter of a century ago, when Rochester, N. Y., was considerably smaller than it is today, a man with unbounded faith in the future opened a little flower shop on Hudson avenue, in that city, in connection with his greenhouses, and the sign over the door read "H. E. Wilson." For a little time nearly all the plants and flowers for the store were grown in two houses, each about 20x100 feet, but good stock and tasteful designs soon brought more business and the number of houses was doubled. Almost before these were completed it was seen that more glass would be needed and so more houses were added, until today the Wilson greenhouses number twenty-five, with more than 100,000 feet of glass, and are among the most convenient and up-to-date in the city.

After more than twenty-five years of active labor, Hiram E. Wilson has gradually withdrawn from the active management and shifted the burden to the shoulders of his three sons, who from boyhood have received practical training in the various details connected with the greenhouses and retail stores. Edwin P. Wilson is in charge of the main store, at 88 Main street; Hiram W. Wilson is the superintendent of the greenhouses and retail store on Hudson avenue, and Ransford W. Wilson is manager of the Rochester Floral Co., at 245 Main street, east.

Four of Mr. Wilson's houses are devoted exclusively to roses, and a finer assortment would be hard to find. A like number are given up to carnations, and the remainder contain a large collection of palms, ferns, primulas, hydrangeas, spiræas, bulbous plants, etc. The present facilities are now too small to meet the demands, and Mr. Wilson has recently purchased an additional tract of sixteen acres, which will be used for growing asters, carnations for summer blooming, gladioli and roses.

FAILURE WITH HYACINTHS.

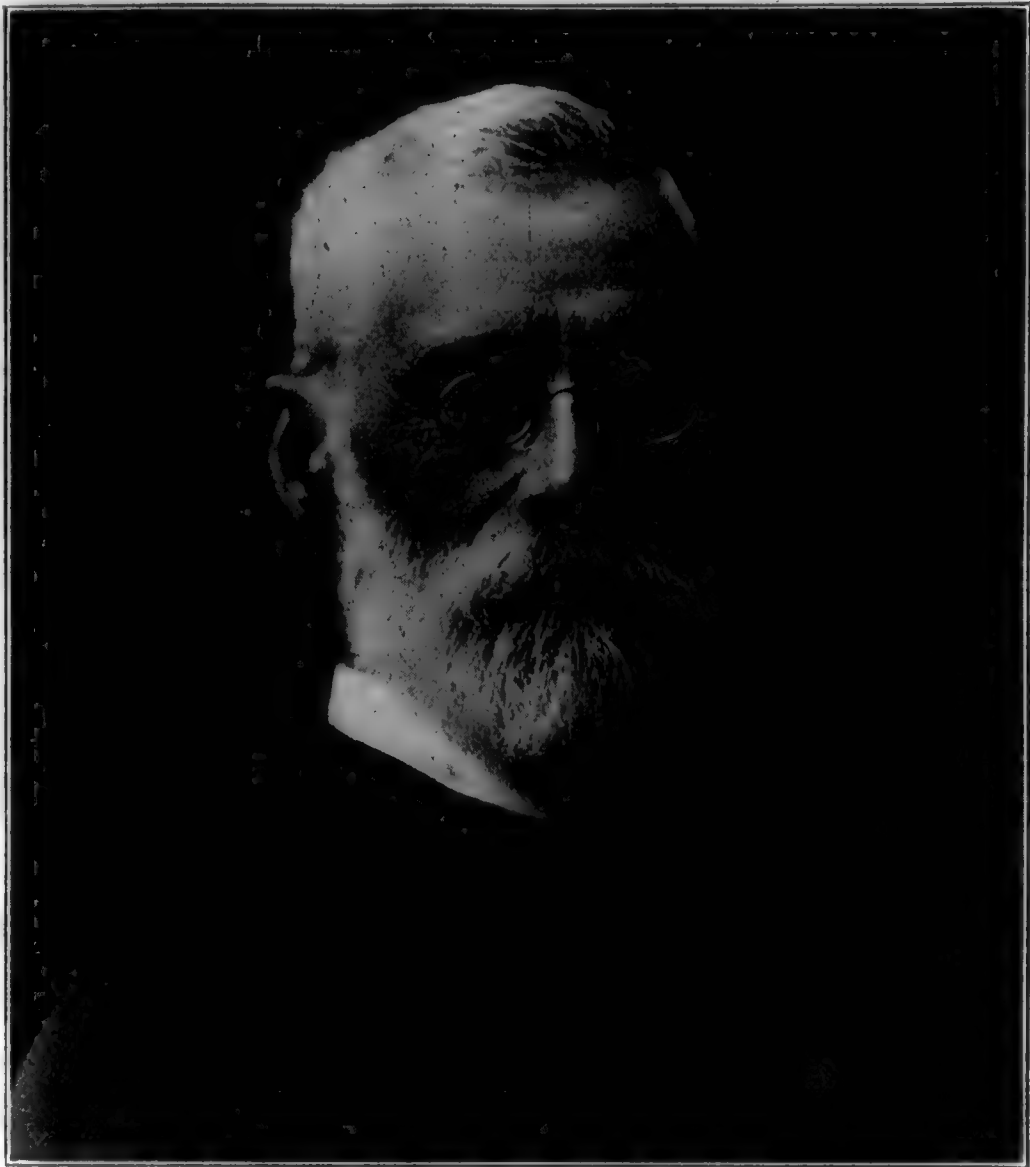
Can you inform me what is the trouble with my hyacinths? I potted them about March 28, brought them into the house five weeks before Easter. I got only a few in bloom for Easter. The balance

has been coming irregularly, the last one in bloom today. They are on the bench with tulips, which I had to hold back for a week or more.

W. B.

It is impossible to say just what has been the trouble with your hyacinths, without knowing more of the cultural conditions. Not unlikely premature lifting of the bulbs may have been responsible for the bulbs blooming so erratically, but several other growers have this season had similar experiences.

C. W.



Hiram E. Wilson.

tion of good cow manure should be incorporated with it; one-third manure to two-thirds loam is not too rich. If this can be stacked and turned over a couple of times, it will be in fine shape to use. Some of the largest growers plant directly in the ground, having no beds or benches, manuring heavily each year. One successful grower, who has been planting on the same ground for five or six years, says they improve each year. He grows single violets to precede the sweet peas.

Bone meal as a top-dressing, while the plants are flowering, is beneficial. It should be forked into the ground.

Seeds may be planted as early as July, or as late as January. The earliest sowings made in July and August will flower from the middle of October to Christmas and onwards. For a spring crop sow in October or early November. While the seeds can be sown directly where they are to flower, a much better plan is to sow in flats of sand or small pots and transplant them four inches apart in the single rows. There is no advantage in having the seedlings thicker. It will only mean weak haulm and poorer flower spikes.

For winter blooming Christmas Pink, Mont Blanc, Mrs. Alexander Wallace and Watchung are excellent. The two first named sell specially well. The regular outdoor varieties should not be sown before December. They do not flower satisfactorily until spring. The hooded Spencer types are fine for late blooming inside, doing well until after Memorial day.

Green-aphis is liable to attack the plants. Fumigation once a week with some nicotine preparation will easily control it. Red spider will sometimes attack the vines if a too arid atmosphere is

**SWEET PEAS UNDER GLASS.**

What soil is used for sweet peas under glass and how is it prepared? What fertilizer is used? What time are the seeds planted and how? Are they planted directly in the house? What varieties are best for winter culture? What insects and fungi trouble the vines? Where

can the best seed be obtained? How many rows in an even-span house of two side benches and solid center bed? Will nematodes injure sweet peas? C. G. P.

Good fibrous pasture loam plowed up last fall or even in early spring is the best for sweet peas. A liberal applica-

maintained, especially near the heating pipes. Use the spray nozzle on the hose on the first signs of it. Too damp and drafty conditions may lead to mildew putting in an appearance. Cutworms, if they appear, must be carefully looked after. A poisoned bait of shorts, Paris green and molasses will account for many. I have not found that nematodes do much injury. A free use of soot discourages them and improves the peas.

The number of rows in a house depends altogether on its width. Do not plant over two rows along a 6-foot or

7-foot bed. The best growers allow five to six feet between the rows. One row would be all you could possibly plant on side benches. Sweet peas want lots of headroom. It should never be less than four to five feet, and six to eight feet is better. They will grow ten to twelve feet high in suitable houses and flower abundantly for some months. The best houses for them are twenty-five to forty feet wide and of any desired length. The REVIEW contains the advertisements at the proper time of many specialists in sweet pea seeds. C. W.

degrees; they put them in the public cold storage warehouses, in the room next coldest above the freezing point. Of course, it is necessary that the temperature be evenly maintained. Thus stored, peonies will keep in excellent condition for several weeks, probably as long as there is any real demand for them.

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OBITUARY.

Henry Blanksma.

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Mr. Blanksma was well and favorably known in trade circles of his city and state. He is survived by one brother, Peter, who was also his business partner. Funeral services were held Sunday afternoon at 2:30 o'clock, from the Madison avenue church. Interment was in Garfield Park cemetery.

Maurice Charvoz.

Maurice Charvoz, a veteran gardener of Salt Lake City, Utah, died at St. Mary's hospital in that city, at the age of 70 years. For years Mr. Charvoz had been director of the gardens at the

PEONY SOCIETY CONVENTION.

The 1910 meeting of the American Peony Society will be held at Horticultural hall, 300 Massachusetts avenue, Boston, Mass., in connection with the regular peony show of the Massachusetts Horticultural Society, Thursday and Friday, June 9 and 10. This date is subject to change if weather conditions require. A. H. FEWKES, Sec'y.

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Before the big frost, it looked as though the peonies would be in bloom the first week in May. This was all changed one morning, when the night before it had frozen so hard that when the sun hit the plants they were flat to the ground. I do not believe, though, that the freezing will keep them from blooming, as at the present time (May 3) the buds are well formed and seem to be unhurt. Unless the weather should turn cold, and as it is at the present time, they would be in bloom two weeks earlier than usual.

I might say that the sale of peony roots has increased wonderfully with us. A few years ago we could only sell the cheap mixtures. Now the demand runs for the better varieties, where they are not too high in price. A great many of the good varieties will be high priced for a number of years yet, for the reason that there is no great amount of stock in sight. The present tariff on peony roots increases the price of the cheaper mixtures, but lowers the price on the high-priced varieties, but, of course, there is not much stock of a great many high-priced varieties in the old countries; therefore, it is not going to affect the sales in this country.

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STORING PEONIES.

We generally keep our peonies in storage in a temperature of 40 to 42 degrees. What length of time would you suggest

they could be kept if placed in at the proper stage of advancement for keeping? A. F. C.

The peony specialists who annually store large quantities usually carry them in a temperature cooler than 40 to 42



Commercial Car Decorated By Muir for the Chicago Auto Parade.



Mrs. C. W. McKellar Driving the First Prize Car in the Chicago Automobile Parade May. 9

residence of Mrs. Elizabeth Bonnemort, at Salt Lake City. He was born in Switzerland.

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Funeral services were held from the home Friday afternoon, May 6, with in-

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THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS, MARCH 4, '01

Officers for 1910: President, F. R. Pierson, Tarrytown, N. Y.; vice-president, F. W. Vick, Rochester, N. Y.; secretary, H. B. Dorner, Urbana, Ill.; treasurer, W. F. Kasting, Buffalo, N. Y.

Annual convention, Rochester, N. Y., August 16 to 19, 1910.

Results bring advertising.
THE REVIEW brings results.

WITH this issue the REVIEW completes its twenty-fifth semiannual volume.

GET a printed letter-head if you want the man to whom you send an order to have respect for your business ability.

THE florists' business has "evolved" to the point where a little selling ability is a great help, no matter how expert the grower may be.

Do you know how far you travel in plowing an acre of land? If the furrows are a foot apart the plow, and plowman, must go just eight and a quarter miles to the acre.

NOT a few subscribers save themselves the bother of annual renewal by sending the REVIEW \$2, \$3, or sometimes \$5, instead of the dollar bill that insures fifty-two copies.

NEPHROLEPIS ELEGANTISSIMA has made so great a hit in Australia that the largest firm of seedsmen and plantsmen in the antipodes devotes to it the whole back page of its 100-page catalogue.

HAIL.

One of the most destructive hail storms in the history of Kansas swept over Wichita on the night of May 1. Possibly an average of greater than seventy-five per cent of all glass was destroyed, with a corresponding damage to stock. All florists were insured except one, who had allowed his insurance to lapse by non-payment of the twentieth assessment.

J. G. ESLER, Sec'y.

DUTY ON PLANTS IN TUBS.

Wadley & Smythe, New York, imported a number of large plants which the customs collector classified as palms under paragraph 251, tariff act of 1897, and as nursery or greenhouse stock under paragraph 252. The importers contended for classification under paragraph 560, relating to tropical and semitropical fruit plants for the purpose of propagation or cultivation. The protest was overruled. The following is a summary of the finding of General Appraiser Waite:

"This is an importation of forty-nine trees, comprising thirty-five orange trees, six myrtle, four oleanders, one palm, and three pittosporums.

"The examiner of nursery stock at this port testified that he personally examined this importation; that it consisted of old and fully matured trees, which were intended for ornamental purposes about the grounds of the importer; that these trees were planted in large tubs, and were moved in and out of the greenhouse to protect them from the rigors of this climate; that they were not intended or used for propagation or cultivation.

"Paragraph 560, under which the principal claim in the protest is made, reads as follows: '560. Fruit plants, tropical and semitropical, for the purpose of propagation or cultivation.' In

framing this paragraph, we think the intention of Congress was to admit without duty, for the purpose of encouraging agricultural and horticultural pursuits, such plants as were intended to be used in increasing the stock or for cultivation in raising and producing fruit. To give this paragraph any other interpretation would deprive the words 'for propagation or cultivation' of any force or effect. This importation is therefore not classifiable thereunder.

"We do not think these trees and plants should be classified under the first of paragraph 252, but rather under the latter part of the paragraph as 'nursery or greenhouse stock not specially provided for.'"

WARD'S EPIGRAMS.

Ralph M. Ward & Co., New York, have sent out a set of cards in line with the prevailing craze for epigrams, each having in some way a connection with the florists' business. No claim for originality is made, but many of them are new. Here are a few:

"He who owes money at Easter has a short Lent."

"Are you a real Florist or just merely a Potter-up?"

"The man who thinks he can't is usually right."

"Every business is a good business, but how good depends on the man."

"To escape criticism, do nothing, say nothing, and be nothing."

"The lowest bidder sometimes cuts a big figure with his competitors, but that is before he gets the contract."

"If your competitor talks about you put him on your pay roll. Never mind what he says so long as he talks."

CHICAGO.

The Great Central Market.

To Mothers' day is to be given the credit for the best week's business ever enjoyed in the Chicago market in the period between Easter and Decoration day. The extra money taken in as a result of the popular observance of the new flower day amounted to thousands of dollars to the local wholesalers. They all shared in it. Locally Mothers' day did not arouse anywhere near the interest that was taken in it in smaller cities. It takes a prodigious amount of stirring to wake up the people in Chicago; so the reports of local retailers are not particularly enthusiastic, though most of them did a little extra business. But the demand from out-of-town was something extraordinary; it was far beyond what the most optimistic had anticipated. White carnations were principally called for and were so far short of the demand that trade was necessarily turned to other items. White roses were second choice and sold splendidly. All carnations realized much better prices than in any recent week. There was some complaint of the sharp advance in prices, particularly for white carnations, but the greater part of the stock was sold to the public one flower at a time for boutonnières, and the retailers found there was no special objection to the price, even though it were two or three times the ordinary rate; it would have been different if the sales had been in dozens and larger quantity.

Last week opened dull; it was not until Thursday that the awakening came, but the last three days were much busier than

BEAUTIES

SPLENDID QUALITY IN ALL LENGTHS

Every mother is privileged to think her own offspring is entitled to first prize in the baby show—but you be the judge in this case. If you are not using our Beauties, send us an order today and compare in your own store with the best you have bought elsewhere. Compare color, size, substance, stem and foliage. Our supply is large and steady. We can take care of you right along.

PEONIES

Our Peonies are grown by specialists, who not only grow the best cut flower varieties, but also know how to cut, pack and prepare them for shipping, so that they will reach our customers in the best possible condition. **WE WANT YOUR ORDERS NOW**, because we know that once you get started with us we will get your orders during the whole season. We can supply you with any quantity in pink and white. Splendid large heads, good stem and foliage. Our crop is large.

EASTER LILIES

Can supply fine Lilies in any quantity—a dozen or a thousand, it's all the same to us if we have the notice that usually goes with large orders. This is stock that will please the most critical buyer. \$2.00 per doz.; \$15.00 per 100; \$125.00 per 1000.

KILLARNEY

Killarney is one of our leading specialties—no better stock to be had anywhere in this country and the supply is large and steady; we always have them. Buyers who once use our Killarney—any length—find they pull trade their way. You can get the reputation for having the best roses in your town if you carry our Killarney.

Large Supply of Fine Richmond, Maid, Bride, Etc.

SWEET PEAS

The Butterfly Peas are now in large supply; can fill all orders. Fine as our Peas have been, these are much the best stock this market has seen this year. Quick sellers wherever shown.

CARNATIONS

Our "select, large and fancy" ALWAYS are the best Carnations on this market, but we think we never before saw such good stock at this time of year. Glad to hear from you on these, for they will make friends for us.

SNAPDRAGON

Our "Snaps" will make a hit—put them in your window or on your counter and you'll wish you had ordered more. Five fancy shades of color. The Killarney pink is perfect.

Plenty of Asparagus Bunches and Smilax Strings, also the best Fancy Ferns to be found anywhere.

FARLEYENSE

Farleyense is the choice green for wedding work and fine designs; can supply in quantity on all orders that give time to get it in from the greenhouse. Also good Adiantum.

Fancy Valley Always on Hand

Elegant stock—the Chicago Market Brand—a single bunch or thousand lots, it's here.

CURRENT PRICE LIST

AMERICAN BEAUTY Per doz.

Long Stems.....	\$3.00
Stems 30 inches.....	2.50
Stems 24 inches.....	2.00
Stems 20 inches.....	1.50
Stems 16 inches.....	1.00
Stems 12 inches.....	.75

Per 100

Killarney, special.....	\$10.00 to \$12.00
select.....	6.00 to 8.00
seconds.....	3.00 to 4.00
Richmond, special.....	8.00
select.....	5.00 to 6.00
seconds.....	3.00
Maid and Bride, special.....	8.00
select.....	5.00 to 6.00
seconds.....	3.00
Mrs. Field.....	3.00 to 6.00
My Maryland.....	3.00 to 10.00

CARNATIONS

Common and split.....	1.50 to 2.00
Select, large and fancy.....	2.00 to 3.00

MISCELLANEOUS

Peonies, fancy pink and white....	6.00 to 8.00
common.....	4.00 to 5.00
Snapdragon, fancy, per doz., \$1.25	
common, doz., \$0.75 to 1.00	
Sweet Peas, "Butterfly".....	1.50 to 2.00
fancy.....	1.00
medium.....	.50 to .75
short, per 1000, \$3-4	
Easter Lilies..... doz., \$2.00	15.00
Callas..... per doz., \$1.50	
Poet's Narcissus, single.....	1.00
Valley.....	3.00 to 4.00
Daisies.....	1.00 to 1.50
yellow.....	1.50 to 2.00

DECORATIVE

Asparagus Plumosus, per string	.60 to .75
per bunch	.35 to .50
Sprengeri..... per 100	2.00 to 6.00
Adiantum.....	.75 to 1.00
Farleyense.....	10.00 to 12.00
Smilax..... per doz., \$2.00	15.00
Ferns..... per 1000, 3.00	.35
Galax.....	1.00
Leucothoe.....	8.00 1.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes.

E. C. AMLING

The Largest, Best Equipped and Most Centrally
Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic 7846

NOW BOOKING ORDERS FOR DECORATION DAY

We shall have a very large supply in all lines but shall be specially well fixed on the Decoration Day leaders—PEONIES, CARNATIONS, ROSES and CAPE JASMINES. But the wise buyer places his holiday orders well in advance. Let's hear from you

WE OFFER THIS WEEK

CARNATIONS, extra good stock for this time of year—big crops.
BEAUTIES, large supply, splendid heads on all lengths.
ROSES, excellent quality, specially strong on Killarney and Richmond.
SWEET PEAS, Butterfly, three shades, stock that can't be beat.
CATTLEYES, \$4.00 to \$6.00 per dozen.

PEONIES, in quantity, red, \$4.00 to \$5.00; white and rose pink, \$6.00 to \$8.00.
VALLEY, fancy, \$3.00 to \$4.00 per 100.
CHRYSANTHEMUMS, a novelty, sprays, yellow, \$1.50 per bunch of about 50 flowers.

SEND FOR COMPLETE PRICE LIST

A. L. Randall Co.

Wholesale Florists

L. D. Phone Central 1406
Private Exchange all
Departments

19-21 Randolph St., Chicago

Mention The Review when you write.

the market ever has seen in May, except the week of Decoration day. Extra effort was made to gather in all the white carnations possible, and an enormous quantity was handled. But orders for thousand lots were numerous and there were many buyers who called for supplies in lots of 3,000 to 5,000. Practically every order included more white than all other stock combined, so that prices ran up sharply and before the demand had subsided it was hinted, to anyone who objected to the price, that he might consider himself fortunate to be supplied at all. Small whites like Boston Market really sold above their value. Everything sold well, even long Beauties, all except the best of which had been drooping for several days. These have been and are in heavy crop. There was an extremely large call for short and medium roses and a splendid business in the better qualities. Peonies sold much better than heretofore this season and sweet peas were just as good property as ever, although the supply was much increased.

The market was so well cleaned up last week that the tone was good early in the present week. Supplies were not so large; demand continued excellent, local trade showing some improvement, and conditions generally were quite satisfactory. The quality of stock in general is better than it usually is at this time of year. The cool weather has done much both for carnations and roses. Beauties are of almost winter quality. The special feature of the week is the reduction in the price of cattleyas because of largely increased supply and the end of the shortage in Easter lilies, largely due to heavy receipts in one house. Peonies are coming in much more heavily and many are of the best quality, showing no apparent injury from frost. It now appears that the local crops will not be available for Decoration day, and the best southern stock is going into storage in anticipation of the heavy demand sure to come at the latter part of the month.

The green goods market is a little easier. Smilax is plentiful, though not of exceptional quality. Asparagus in bunches is abundant. Asparagus strings may be had, but advance orders are advisable. Fine Farleyense is available in quantity. Southern ferns have arrived.

ELASTIC-LYKE ?

What is it? Well, watch this space next week.

Mention The Review when you write.

The Auto Parade.

The principal item of interest, for the trade, was that Mrs. C. W. McKellar won first prize for privately owned cars in the automobile parade May 9.

A number of cars that had been decorated at considerable expense for Saturday were not redecorated when rain necessitated the postponement of the parade to Monday. Therefore the showing was not what it would have been had the affair been run off as planned. Several of the cars were, however, handsomely attired in natural flowers and a start was made that is expected to result in something notable next year.

The McKellar car, driven by Mrs. McKellar, is a brand-new six-cylinder Winton, only delivered a couple of days before the parade. The decoration was a canopy of asparagus and poinsettias.

C. A. Samuelson decorated two exceedingly attractive electrics, Fleischman Floral Co. had a fine piece of work on a car belonging to Tom Murray and J. L. Raske had a car done almost entirely in Beauties that attracted much attention. Muir decorated a commercial car for the Chicago Pneumatic Tool Co., and there were several others, not to mention those that were out Saturday and did not reappear Monday.

Club Meeting.

At the meeting of the Florists' Club May 5 A. A. Vermeiler, of Swain Nelson & Sons, was elected to membership. Proposals were two: P. J. Saunders, retailer on Cottage Grove avenue, and George Grimm, pickup man for the American Express Co. The secretary's report showed

APHINE

Is proving a most effective, while at the same time absolutely harmless, insecticide for use on young stock.

It destroys the insects, and invigorates the plants.

Have you tried it?

APHINE MANUFACTURING CO.

Madison, New Jersey

Mention The Review when you write.

\$1,100 outstanding in dues and an official collector was appointed. H. N. Bruns reported for the official button committee and turned buttons and cash over to the secretary. The committee on the calliope excursion reported and the club appropriated \$25 as per original authorization to close the matter up. The committee on publication of by-laws and list of members was instructed to complete its work before the June meeting.

About twenty-five were present. Refreshments were served, as usual.

Various Notes.

Recent events raise the question as to whether it is worth the average retailer's while to work for the landlords in the loop district.

Wietor Bros. are using concrete bench

Supplies you need for **DECORATION DAY****FRENCH GREEN MOSS WREATHS**

Doz.	100	Doz.	100
10-inch	\$1.25 \$ 8.00	16-inch	\$1.90 \$14.00
12-inch	1.40 9.50	18-inch	2.40 18.50
14-inch	1.60 11.50		

FRENCH GREEN MOSS

Per package	\$0.10	Per doz. packages	\$0.75
-------------	--------	-------------------	--------

RUNCUS WREATHS

Size	Doz.	Size	Doz.
10-inch	\$2.00	18-inch	\$5.00
12-inch	2.50	20-inch	6.00
14-inch	3.00	24-inch	9.00
16-inch	4.00		

FRESH GREEN SHEET MOSS

For hanging baskets

1 bale	\$0.50	1 bag	\$3.00
1 bag Fadeless Moss			\$3.50

A large stock of **Cycas Leaves, Cape Flowers, Immortelles** and all **Decoration Day specialties**. Don't forget the **Ribbons**—we have them. Headquarters for **Evergreen Brand Fertilizer**. Try a sample 12-lb. can, \$2.00; 100-lb. drum, \$16.00.

CEMETERY VASES

12 inches long.	16 inches long.
Per doz. \$ 2.00	Per doz. \$ 4.00
Per bbl. (5 doz.) 8.75	Per bbl. (3 doz.) 11.00
2 bbls. (10 doz.) 15.00	

Write for special prices on lots of 10 bbls. and up.

GREEN AND WHITE ENAMELED (METAL) CEMETERY AND LAWN VASE

No. 1, 6 3/4 in. high, 4 1/4 in. diameter	\$2.00 per doz.
No. 2, 6 1/4 in. high, 8 1/4 in. diameter	1.60 per doz.

WIRE HANGING BASKETS

Fancy Top		Plain Top	
Doz.	Doz.	Doz.	Doz.
6-in. \$1.10	16-in. \$3.50	6-in. \$0.85	16-in. \$3.00
8-in. 1.60	18-in. 4.50	8-in. 1.20	18-in. 4.00
10-in. 2.00	21-in. 5.50	10-in. 1.65	21-in. 5.00
12-in. 2.50	24-in. 8.00	12-in. 2.00	24-in. 7.50
14-in. 3.00		14-in. 2.50	

25% discount on above prices if your order is over \$20.00.

A. L. RANDALL CO.

Everything for the Florist

L. D. Phone Central 1496.
Private Exchange all Departments.

19-21 Randolph St., CHICAGO

Mention The Review when you write.



No. 40, Turnip.

No. 767, Tudor.

No. 60, Globe.

FLORISTS' BASKETS

These Baskets are practical for many uses, making fine table baskets for plants and flowers.

We make 200 different styles. You will buy our baskets sooner or later. Why not commence now? We will send first order on approval.

Illustrated catalogue upon request.

MADISON BASKETCRAFT CO.
MADISON, OHIO

Mention The Review when you write.

posts, with pecky cypress benches, in their new houses.

W. H. Hilton, who has been in southern Alabama for some weeks for his health, has become so interested in tobacco growing that he intends to sell out his business on Sixty-third street and locate permanently in Alabama.

There is a probability that valley will be first-class property before the new crop comes in next season. H. N. Bruns says he has had an exceptionally large demand for pips and that supplies of pips in storage are reduced to the minimum.

The A. L. Randall Co. reports having received the first asters of the season May 9.

Inquiry has reached the wholesale market from Minneapolis, as to the Visias brothers, the statement being made that they were negotiating for the lease of a store at Minneapolis. In the George Visias bankruptcy proceedings, an effort will be made to find out what became of the cash taken in for sales during March and April, when purchases averaged about \$40 a day, but cash on hand at date of going into bankruptcy was only \$15.

A new grower began shipping Easter lilies to E. C. Amling last week, consignments running from 500 to 1,000 a day at a time when the general supply was light.

Phil Schupp, at J. A. Budlong's, says Mrs. Jardine is the best rose now on the market.

Walter Burhop is one of this season's addition to the colony of florists at Maywood. He is building a house 29x200.

O. P. Bassett and Mrs. Bassett reached home May 9 from California. They will sail from New York May 26 to spend six months on an automobile tour of Europe.

J. L. Raske had the decoration for Senator Lorimer's new La Salle Street National Bank, May 9. He used several big urns of long Beauties, fine vases of Maryland, Killarney and some of carnations, in addition to palms and ferns, and made the place look like a ballroom rather than a banking house.

William Collettz, of the A. F. Amling Co., Maywood, received his new E.-M.-F. automobile May 10. Walking is too slow for many of those Maywood growers.

Charles Handel, who rented Mrs. Schaefer's place about a year ago, is remodeling the houses and expects a much more prosperous season next year. In spite of some handicaps, he has turned out a first-class grade of Killarney.

A. Vanderpoel, who does business as the Douglas Boulevard Floral Co., feels that he has a kick coming. In the first place, the city authorities changed his street number, and no sooner had he got so he could tell people his address without hesitation than they changed the name of the street from Douglas boulevard to Independence boulevard. He scouts the suggestion that he call himself the Independence Floral Co.

Kyle & Foerster report that J. H. McNeilly opened his new flower store at 1153 Sixty-third street, May 7. It promises to attract a large share of the business of that section of Woodlawn. Mrs. McNeilly,

who is the active manager of the selling, is an old school friend of Mrs. W. P. Kyle.

Announcement is made of the marriage of A. F. Longren, well known as a traveler for E. H. Hunt, and Miss Margaret Sharp. The ceremony was performed April 30 at 4419 Park avenue. Mr. and Mrs. Longren reside at Des Plaines.

C. L. Washburn says Bassett & Washburn could have used 50,000 white carnations last week, but that the shortage in this line made a fine sale for short white roses.

Kennicott Bros. Co. reports the arrival of Gladiolus Colvillei Blushing Bride early last week. It was a good seller on limited receipts.

Last week George Reinberg began cutting the annual crop of Cattleya Mossiae. It is the heaviest crop he has had this year.

John Kruchten feels great relief that his 2-year-old son, who was badly bitten by a bulldog, is progressing finely.

Winterson's Seed Store reports that counter trade has again come on heavily since the weather has become warmer.

Charles Zapfe, of the Budlong force, who is in the hospital, is convalescing nicely after his operation for appendicitis.

H. R. Hughes announces his annual children's May party for the evening of May 14.

The George Wittbold Co. reports April to have been one of the largest months in the history of the concern.

E. Wienhoeber Co. had the family order

BEAUTIES

Very large crop of long stems. They are the best quality in this market.

....ALSO A BIG CUT OF....

Roses and Carnations

BUY DIRECT OF THE GROWERS

CURRENT PRICE LIST

Extra fine, new Common Ferns, large and fresh, \$2.00 per 1000

AMERICAN BEAUTIES	Per doz.
Extra long.....	\$3.00
30 to 36 inches	2.50
24 inches.....	2.00
18 inches.....	\$1.00 to 1.50
Short stems.....per 100, \$3.00 to \$4.00	

White and Pink Killarney, Richmond, Maid,
Perle and Bride.

	Per 100
Extra long and select	\$8.00
Good lengths	6.00
Medium lengths.....	\$4.00 to 5.00
Short stems.....	2.00 to 3.00

CARNATIONS	Per 100.
Fancy red, extra long O. P. Bassett.....	\$3.00
Fancy White Enchantress.....	\$3.00 to 4.00
Fancy pink Enchantress and Winsor.....	3.00

MISCELLANEOUS	
LILY OF THE VALLEY	3.00
SWEET PEAS	1.00
ASPARAGUS SPRAYS.....	3.00 to 4.00
ASPARAGUS STRINGS.....per string, 50c	
SPRENGER.....	2.00 to 3.00
SMILAX, very long and heavy.....per dozen, \$2.50	
ADIANTUM	1.00
GALAX, green or bronze.....per 1000, \$1.00	
FERNS, new Southern.....	2.00

Bassett & Washburn

Office and Store, 76 Wabash Ave., Chicago
GREENHOUSES, HINSDALE, ILL.

Mention The Review when you write.

for the Clow funeral May 8, one of the largest of the season.

On the death of King Edward, Fred Sperry's thoughts went back to the day at Nassau, capital of the Bahamas, when he participated in the festivities on the occasion of King Edward's coronation.

Lublinter & Trinz say business is excellent; they need more salespeople.

The handsome refrigerator in the Hauswirth store has reverted to Orr & Lockett, by whom it was built.

Fred Lautenschlager, of Kroeschell Bros. Co., returned last week from a month's trip in the eastern states.

P. L. McKee, of the John C. Moninger Co., is completing a fortnight's term of jury service.

Riverview park is open for the season. "Stogie," who has spent the winter in Peter Reinberg's store, has the concession for three ball-throwing games in which flowers are given as prizes. He says he has spent \$1,000 in fixing up his places, putting in refrigerators, etc. This will be an outlet for large quantities of low-priced stock.

A. L. Randall says that the buyers need not take alarm at the Mothers' day prices of white carnations; that the growers did not appreciate what an extra demand was coming, but that next year they can be counted on to at least double the supply.

A. L. Vaughan, of Vaughan & Sperry, reports the Mothers' day demand doubled their sales as compared with a normal Friday and Saturday.

John Zech says he thinks he never has seen roses so good in May as they are this year.

John Michelsen, of E. C. Amling's, says that last week was about the best and

Peonies

W. A. REIMAN, Vincennes, Ind.

Mention The Review when you write.

12 acres in good crop, enough to meet all demands. Special prices made to large buyers.

most satisfactory, all around, of any he has seen in the years since he forsook the retail for the wholesale end.

Henry Van Gelder, manager of the Percy Jones business, says some of the growers made the same old holiday error for Mothers' day—held their stock until too late to ship it.

W. F. Hoerber says the supply with Hoerber Bros. is not nearly equal to the demand.

Poehlmann Bros. Co. looks for an exceptionally good business in the next six weeks; conditions appear unusually favorable.

The growers all are busy planting carnations in the field.

M. Shattels has gone out of business.

Among the week's visitors were: P. N. Obertin, Kenosha, Wis.; J. E. Meinhart, Wichita, Kan.; Frank Stupy, St. Joseph, Mo.; N. H. Long, Dixon, Ill.; M. Reukauf, of H. Bayersdorfer & Co., Philadelphia; George Heintz, Toledo; Mrs. F. A. Forbes, Plymouth, Ind.; J. H. Newhall, Aurora, Ill.; W. Van Kleef, Jr., of W. Van Kleef & Sons, Boskoop, Holland, who is on his tenth annual visit to Chicago.

Bowling?

Following is the standing of the bowl-

ers in the six games rolled since the close of the tournament:

Player.	Games.	Pins.	Ave.
L. H. Vaughan.....	3	548	183
E. Johnson	3	541	180
E. Farley	6	1009	168
J. Huebner	6	1009	168
Wm. Graff	6	969	162
F. Pasternick	6	968	161
A. Wleczoswski	3	480	160
V. Bergman	6	937	156
Geo. Asmus	3	469	156
T. Yarnall	6	867	145
Wm. Wolf	3	428	143
F. Liebermann	6	831	139
O. Goerisch	3	404	135
E. Winterson	3	398	133
F. Ayres	3	362	121
F. Krauss	3	359	120
T. Vogel	3	358	119

CINCINNATI.

The Market.

A large volume of business was transacted last week in the wholesale houses, but the stock is still so plentiful that prices have not stiffened. Mothers' day, owing to the inclement weather and the fact that popular demand practically centered upon the white carnation alone, was more or less of a disappointment; still, the money total from the week's business was quite gratifying.

A little more than a sufficiency of all kinds of roses is apparent, and the

FANCY LONG BEAUTIES

Better supplied than ever before to take care of your orders, early or late.

FINEST ROSES AND CARNATIONS

To be found in this market and crops are right at the heaviest. Plenty of experienced help to get every order out promptly. Don't hesitate to wire us because time is short.

Five
Summer
Roses
Hard to
Beat

J.A.BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations
A Specialty.....

WHOLESALE
GROWER of

CUT FLOWERS

Jardine
Kaiserin
Killarney
Maryland
Field

Mention The Review when you write.

WESTERN

Chas. W. McKellar

ORCHIDS

CHICAGO
51 Wabash Avenue,

Headquarters

Current Price List

ORCHIDS—Cattleyas, lavender.....Per doz \$5.00 to \$ 6.00
Gardenias..... 1.00 to 3.00

AMERICAN BEAUTY—Specials... .. 3.00
30 to 36-in..... 2.50
20 to 24-in..... 1.50 to 2.00
15 to 18-in..... 1.25 to 1.50
Shorter..... .75 to 1.00
Killarney.....Per 100, 3.00 to 5.00
My Maryland..... 3.00 to 8.00
Richmond..... 3.00 to 8.00
Mrs. Field..... 3.00 to 6.00
Bride..... 3.00 to 6.00
Bride..... 3.00 to 6.00
ROSES, our selection, mixed..... 4.00

CARNATIONS
Select.....Per 100, 2.00
Fancy..... 2.50 to 3.00

MISCELLANEOUS STOCK
Peonies, good stockPer doz., .50 to .75
Peonies, special fancy..... 1.00
ValleyPer 100, 3.00 to 4.00
Easter Lilies.....Per doz., 1.50 to 2.00
Callas..... 1.50
Sweet Peas.....Per 100, .50 to 1.00
Jonquils, Daffodils, Tulips..... 2.00 to 3.00
Pansies..... .50 to .75
Daisies, Shasta and yellow..... .75 to 1.50
Stocks, SinglePer bunch .50
Stocks, Double..... .75 to 1.00
Iris.....Per 100 4.00 to 8.00

DECORATIVE
Asparagus Plumosus.....Per bunch and per string, .50 to .60
Sprengeri.....Per bunch, .35 to .50
Adiantum.....Per 100, .75 to 1.00
Farleyense..... 15.00
Smilax.....Per doz., \$2.00
Mexican Ivy..... .75
FernsPer 1000, \$2.50 .50
Galax, green and bronze.....Per 1000, 1.00
Leucothoe.....Per 100, .75
Boxwood.....Per bunch, 25c; per 100 lbs. 15.00

Store open from 7 a. m. to 6 p. m. Sundays closed at noon.

Subject to market changes

For Decoration Day

Cemetery Vases, Green Moss, Magnolia Leaves, Green and Bronze; Moss Wreaths, Cycas Wreaths, Ribbons of all kinds.

CHAS. W. McKELLAR
51 Wabash Ave., CHICAGO

Mention The Review when you write.

prices are reasonable. Many move in job lots. The supply of long Beauties slightly exceeds the demand, while the short ones are relatively scarce. The average quality of the Killarney, My Maryland, Rhea Reid and Richmond in the market is exceptionally good, consid-

ering the time of the year and the weather conditions of the last several weeks.

Peonies are coming in with more regularity than heretofore. A local expert says that the buds are so far advanced that, if we have a spell of warm weather

now, many of the early varieties will have finished blooming in this neighborhood by Decoration day. Should this contingency arise, other nearby fields that are not so far advanced will give us a sufficient supply to meet all requirements.

Carnations are still abundant. The Enchantress varieties, Beacon and O. P. Bassett continue to hold up their quality fairly well, but Lawson and Winsor are decreasing in size and show the effects of warmer weather. The buyers take the sweet peas as rapidly as offered, and lily of the valley is scarce. There are not nearly so many callas and longiflorums as before. Enough of all kinds of green goods is offered to meet all demands. New southern and Kentucky ferns are on hand. The quality, owing to the early, bright, warm weather, is better than it has ever been early in May.

Various Notes.

This summer the county will build a road through R. Witterstaetter's place and a farm adjoining, owned by Charles Brunner. The new way will be right along the eastern edge of Mr. Witterstaetter's range. He expects a good cut of carnations for Decoration day.

C. E. Critchell is getting in an abundant supply of new Kentucky ferns. Last week he had his entire force working overtime nearly every evening to get out his shipping orders for supplies, wire goods and green goods. He is also receiving good peonies.

J. A. Peterson was in Chicago last week on a business visit.

William Murphy is receiving weekly shipments of green sheet moss directly from the woods. Besides this, he is offering new southern ferns. He found a good call for all his stock last week.

Miss Laura Murphy took a prominent part May 9 in a musical recital at the Odeon.

Weiland & Olinger report a large volume of business for last week. They are offering a new crop of smilax.

Ed. Fries has been seriously ill for the last fortnight.

Gus. Adrian will rebuild part of his establishment this summer, work to begin as soon as the bedding season is over.

J. M. McCullough's Sons' Co. is re-

Winterson's Modern Supply House

Exclusive Manufacturers of "Perfect Shape" Brand Wire Designs—None Better

DECORATION DAY SUPPLIES

Magnolia Leaves, Green and Bronze, per basket of 750, \$2.50.
Cycas Wreaths, Ruscus Wreaths, Moss Green Wreaths, Metal Wreaths.
Send for Catalogue Pricing all Sizes.

WINTERSON'S SPIKED CEMETERY VASE

It is one of the most useful as well as handsome articles ever placed on the market. Of beautiful solid mounted glass.

Price, boxed, per doz.....\$2.00 Barrel of 5 dozen (1 bar).....\$9.00
Each. 25c; three for......70 Iron. For graves. Each......25

WHITE ENAMELED LAWN OR CEMETERY VASE

Made of heavy tin sheeting, enameled in white. Now in general use. Each Doz.
No. 1 Height 6 $\frac{3}{4}$ -in., diameter 4 $\frac{1}{4}$ -in.....\$0.20 \$2.00
No. 2 Height 6 $\frac{1}{4}$ -in., diameter 3 $\frac{1}{2}$ -in......15 1.60

Selected Bay Trees, Fine Stock, sizes 26, 30, 32, 36 and 40-in. heads. Write for prices.

Hanging Basket

Plain Top			
Inch	Each	Inch	Each
6.....	\$0.07	12.....	\$0.16
8.....	.10	14.....	.20
10.....	.13	16.....	.25
18.....	.35	20.....	.45

With Fancy Top			
Inch	Each	Inch	Each
6.....	\$0.09	14.....	\$0.24
8.....	.13	16.....	.30
10.....	.16	18.....	.40
12.....	.20	20.....	.50

25% discount on orders over \$10, 30% on orders over \$20.

Have you got our Catalogue? Full line of Supplies.

Winterson's Seed Store

45-47-49 Wabash Avenue
Long Distance Phone 6004 Central

Chicago

Mention The Review when you write.

ceiving some excellent callas from George Corbett, of College Hill, and longiflorums from Ernst Mack, of Price Hill.

E. G. Gillett says that, judging from the way Beauties and other roses moved Monday, the prospects for a good week's business are splendid.

Mr. Leedle, of the Leedle Rose Co., Springfield, enjoyed the May festival, and while here he called upon the trade.

Mr. and Mrs. Lester F. Benson, of Indianapolis, visited friends in this vicinity, Sunday, May 8. While here Mr. Benson placed large orders for plants.

C. H. H.

BOSTON.

The Market.

Taken all in all, business was not bad during the last week. The quantity of flowers arriving is reduced, as compared with a few weeks ago, and, while there is no special activity in any line, clearances are fairly satisfactory. After an exceptionally cold and dark week, we are now getting clearer and much warmer weather, which will materially increase supplies and assist in making the quality of roses and carnations poorer. Roses are getting harder to move and but for the street fakers using a lot of the short-stemmed flowers, there would be considerable waste in these. Killarney and White Killarney are holding up well. Richmond is on the wane, but Rhea Reid promises to be a good hot weather rose. Bride and Maid are hard to dispose of. Carnots sell well and some nice Kaiserin are coming in. These, however, move more slowly. Beauties are getting poorer, but are now abundant.

Carnations sell at the same rates as a week ago. May 6 and 7 the demand for Mothers' day braced up prices, whites especially making good money. Sweet peas vary from 25 cents to \$1 per hundred, but have cleaned up pretty well. The supply of bulbous stock will soon be over. There are now no double narcissi and the single Trumpet section is about gone. Plenty of poeticus will be procurable for some time yet, and while the early tulips are about over, the Darwins and other late sorts are now in season. There are now far too many gladioli of

PANSIES

Extra fine strain.

All leading varieties in flower.

\$2.50 per 100; \$20.00 per 1000.

The Pikes Peak Floral Co.
COLORADO SPRINGS, COLO.

Mention The Review when you write.

the Peach Blossom and Blushing Bride type, but some good spikes of May and Augusta bring good prices. Spanish iris is not selling so well. Outdoor valley will be procurable in a few days. There is a fairly steady call for the forced article. Cattleyas are plentiful, so are gardenias; each sells tolerably well. Lilies are selling better, especially longiflorum. The call for antirrhinum is uncertain. Daisies, both yellow and white, are in heavy supply. The yellow sells well and is much in favor for window decorations.

There is a much better supply of Asparagus Sprengeri, but plumosus is less abundant. Adiantum is in good supply and demand.

The warmer weather has given a considerable impetus to trade in bedding plants. These do not appear in more than small quantities at the wholesale markets. It is a pity Boston has not some suitable building to use as a plant market. Large quantities of bedding plants, trees, shrubs, etc., are sold outside Faneuil Hall market, all being in the open. Geraniums, heliotropes, fuchsias, verbenas, vincas and cannas appear to be the best selling varieties.

Various Notes.

The directors of the Boston Cooperative Flower Market held a meeting May

7. The reports were of an encouraging nature. The members are well satisfied with their new market and business is good with them.

Thomas A. Cox, of Dorchester, is handling a lot of specially well grown hydrangeas at 2 Park street.

E. O. Orpit, of South Lancaster, Mass., will give a talk on orchids at the meeting of the Gardeners' and Florists' Club, May 17. Coming so near the big orchid exhibition, an orchid evening will be specially seasonable. Some good exhibits are promised for this meeting. The question of the annual picnic and other business will come up. It has been decided to hold a ladies' night June 21, which will be the last meeting until September 20.

W. W. Edgar & Co. have been sending in some well flowered pots of Chrysanthemum Golden Glow. The flowers are fully equal to those usually seen in October and are a decided novelty. We have seen this variety in bloom for Labor day, Thanksgiving and Christmas, and, with the addition of Memorial day, only Easter is lacking to complete the cycle of floral festivals.

A demonstration apple orchard of five acres is being prepared and planted at Christian Hill, Colerain, by the state, under the auspices of the State Agricul-

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone
Randolph 35

CHICAGO, ILL.

CHOICE ROSES

We are cutting an extremely large crop of extra fine roses that at prevailing prices are exceptionally good value and give the retailer a big profit.

Cardinal

These are specially fine and while medium Beauties are not so good, make a very acceptable substitute. Your trade will like them.

Maryland

We want users of fancy long roses to show these to their customers—they're extra fine. Stems up to 36 and 40 inches.

Special long fancy Killarney and White Killarney

Fancy Long Beauties

A heavy crop; good color and extra fine flowers. Users of quantities should get in touch with us.

GOOD SHORT ROSES, \$15.00 per 1000; not less than 500 at 1000 rate.

CURRENT PRICE LIST

AMERICAN BEAUTIES

	Per doz.
Extra Long	\$3.00
36-inch	2.50
24 to 30-inch	2.00
18 to 20-inch	1.50
15-inch	1.00
Short stem, per 100, \$4.00 to \$6.00.	

ROSES

	Per 100
Richmond	\$ 8.00 to 6.00
Killarney	
White Killarney	
Maryland	2.00
Maid	6.00 to 4.00
Bride	
Perle	
Cardinal, select	10.00
Medium	6.00 to 8.00
Short	4.00

Our Extra special grade of Beauties and Roses charged accordingly.

Orchids, Cattleyas.....per doz., \$6.00 to \$7.50

CARNATIONS

	Per 100
Fancy White Perfection, Victory.....	\$ 5.00
Fancy White Lawson	4.00
Fancy Enchantress, Winsor, Lawson, Beacon	3.00
First quality (no white)	2.00
Valley	3.00 to 4.00
Lilies.....per doz., \$2.00;	15.00
Peonies	6.00 to 8.00
Daisies, large yellow and Shasta	2.00
" small white	1.00 to 1.50
Pansies	1.00
Sweet Peas .....	.75 to 1.00
Snapdragon	8.00 to 10.00
Tulips, single	2.00 to 3.00
Tulips, double	4.00
Adiantum	1.00
Adiantum Croweanum, fancy	1.50
Smilax.....per doz., \$2.00 to \$2.50	
Sprenger, Plumosus Sprays	3.00
Plumosus Strings.....each, 60c	
Ferns.....per 1000, \$2.50	.25
Galax.....per 1000, 1.00	
Leucothoe .....	.75

This Company reserves the right to deviate from these quotations without notice to the public. On orders up to \$3.00 we shall charge P. O. D

**POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES**

We make these a specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write.

tural College. There is a wonderful revival in apple planting throughout New England. Students from Amherst College are planting 80,000 Norway spruce, imported from France, on an old sheep pasture, as an experiment.

William H. Elliott made a large ship-

ment a few days ago of Mrs. Aaron Ward, Bon Silene and Safrano roses to Louisville, Ky., which arrived in splendid condition. Mrs. Aaron Ward is making a great hit, its rich, coppery color being just what buyers want. Rhea Reid is also good just now.

F. W. Fletcher, of Auburndale, will build a new concrete flower store on recently acquired land during the coming summer. A show-house will also be attached to it.

Thomas Roland is sending in some good Calceolaria Stewarti, Eurya lati-

BEAUTIES

Coming heavier and better every day. Can supply buyers, large or small, at \$4.00 to \$20.00 per 100.

CARNATIONS

Good stock.....per 100, \$1.50 to \$2.50
Special fancy.....per 100, 3.00

PEONIES

Good stock.....per doz., 50c to 75c
Special fancy.....per doz., \$1.00

All kinds of Roses of fine quality

ORCHIDS, SWEET PEAS, VALLEY, BULB STOCK AND GREENS.

Call on us for everything you need. We've got the goods.



Now booking orders for PEONIES and other stock
for Decoration Day—write us about your needs.



Vaughan & Sperry

52 and 54 Wabash Avenue,

CHICAGO, ILLINOIS

Mention The Review when you write.

folia variegata and Ficus pandurata among other plants at present.

H. R. Comley, on Park street, had branches of Cornus florida in bloom, which worked in nicely with his other window decorations. Orchids, gladioli in variety, Spanish iris and a large variety of choice cut flowers and plants were noted.

Alexander McKay, formerly in business at South Framingham, and who went to Scotland a year ago broken down in health, returned a few days ago, looking remarkably well. Mr. McKay is uncertain yet as to where he will locate, but being a first-class grower he is bound to succeed.

Mothers' day was quite generally kept, not only in Boston but throughout the state. There was a marked increase in cut flower sales, particularly of carnations. The various women's clubs, King's Daughters and similar organizations did much toward popularizing the day. As a general rule, carnations were mostly favored, but another year, with a probable large increase in sales, a wider variety of flowers should be used.

Seed merchants are at last getting a let-up in business. During March and April it was a case of night and day work and the tired staffs appreciate a breathing spell. All report the volume of business as equal to any previous year's record and the majority note a large increase.

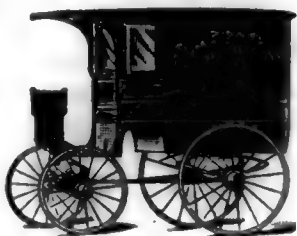
Peterson & Co. are operating the greenhouses formerly occupied by Alexander McKay at South Framingham, their specialty being carnations.

Thomas F. Galvin has a fine show of Calceolaria Stewarti in his Tremont street store windows at present, also many of the spotted herbaceous varieties. He also has a fine line of orchids.

Henry M. Robinson & Co., are looking forward to an exceptionally heavy Memorial day trade and are better equipped than ever for handling it. Business with them continues satisfactory.

N. F. McCarthy & Co. have had a suc-

A Cheap Way to Advertise



See that your business wagons are strictly up-to-date and the handsomest that money can buy in the particular style that you need for your work.

The **ARMLEDER BUSINESS WAGON** is made in over one hundred styles, affording you a large variety in selection, and every dollar that you pay for the **ARMLEDER WAGON** should be charged to your advertising account.



Get our Catalogue "I" and you will know the reason why. Ask for it. It's free.

Easy terms if desired.

Just Address **ARMLEDER, Cincinnati, Ohio**

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cessful series of auction sales this spring. Prices generally have been moderate and favored purchasers.

Arthur F. Coolidge, of Cambridge, has an extra fine line of bedding geraniums at 2 Park street, which are in active demand at present.

While we had low temperatures here during the first week in May, with readings as low as 26 degrees and 28 degrees, the damage done was not serious. Strawberries and asparagus suffered somewhat; carnations in the field were unharmed and fruit trees sustained little damage; such plants as peonies and lilacs were untouched.

Julius H. Zinn continues to make quite a display of Rose Mrs. Aaron Ward in his window on Park street. He has some excellent calceolarias and fine Gladiolus Peach Blossom.

Pierce Bros., of Waltham, will have their usual big crop of Memorial day flowers, such as spiræas and gladioli. They are now marketing some superb spikes of the latter. Gardenias will be made more of a specialty in the coming year.

The committee on prizes and exhibitions met at Horticultural hall, May 9, and made arrangements for the coming big orchid show. The attendance promises to be a record one; many are coming long distances to see it. Among English visitors, H. A. Barnard, of Stuart Low & Co., is due in Boston next week, to be here during the exhibition.

W. N. CRAIG.

MINNEAPOLIS.

The Market.

Continued dry weather is causing a great deal of comment and some damage, and a much longer drought would retard growth to a serious point. Already vegetation is somewhat sickly and dry, and the lawns and parks present burnt offerings to the sun's rays.

Stock is not plentiful. There are a few tulips and daffodils on the market, some Gladiolus America, sweet peas, and a fair supply of roses and carnations.

Mothers' day greatly increased the demand for white carnations the latter part

WIETOR BROS.

51 Wabash Ave., CHICAGO

Wholesale Growers of Cut Flowers

CURRENT PRICE LIST

American Beauties	Per doz.
Extra long.....	\$3.00
36-inch stems.....	2.50
30-inch stems.....	2.00
24-inch stems.....	1.50
20-inch stems.....	1.00
12-inch stems.....	.75
Short.....	.50
Per 100	
Killarney, fancy.....	\$6.00 to \$8.00
short and medium..	2.00 to 4.00

	Per 100
Richmond, fancy.....	\$6.00 to \$8.00
short and medium..	2.00 to 4.00
Mrs. Jardine, fancy.....	6.00 to 8.00
short and medium	2.00 to 4.00
White Killarney, fancy.....	4.00 to 8.00
Brides and Maids.....	3.00 to 6.00
Uncle John.....	3.00 to 6.00
Kaiserin.....	3.00 to 8.00
ROSES, our selection.....	\$3.00

	Per 100
Carnations, fancy.....	\$3.00
good stock.....	2.00
Easter Lilies, doz. \$1.50 to \$2.00	
Valley.....	3.00 to 4.00
Asparagus Plumosus.....	
extra quality, per bunch.....	.75
Fancy Ferns, per 1000.....	2.50
All other stock at lowest market rates.	
Prices subject to change without notice.	
No charge for packing.	

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PEONIES

We can supply in any quantity in the following colors: RED, PINK, and WHITE. QUALITY the best, and we know they will please. We are also booking orders for DECORATION DAY, for these or for anything you may want at that time.

STOCK is much improved over the last two weeks. Especially is this so in ROSES. CARNATIONS are good; in fact, could not be better.

If you have not ordered your supplies for MEMORIAL DAY we advise doing so as soon as possible.

E. H. HUNT

Established 1878

Oldest House in the West

Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

PRICE LIST

AMERICAN BEAUTIES.	Per doz.
30 to 36-inch.....	\$3.00
24 to 30-inch.....	\$2.00 to 3.00
18 to 24-inch.....	1.50 to 2.00
12 to 18-inch.....	1.00 to 1.50
8 to 12-inch.....	.75

ROSES	Per 100
Brides.....	\$3.00 to \$ 6.00
Maids.....	3.00 to 6.00
Richmonds.....	3.00 to 8.00
Killarney, white, pink.....	3.00 to 8.00
My Maryland.....	3.00 to 8.00
Perle.....	4.00 to 6.00
Roses, our selection.....	3.00
CARNATIONS, medium.....	2.00
fancy.....	3.00

MISCELLANEOUS	
Peonies, fancy.....	6.00 to 8.00
common.....	4.00 to 5.00
Harrisit Lilies.....	10.00 to 12.00
Calla Lilies.....	10.00 to 12.00
Valley.....	8.00 to 4.00
Mignonette.....	4.00 to 6.00
Sweet Peas.....	.50 to .75
Jonquils, Daffodils.....	3.00
Adiantum.....	.75 to 1.00
Asparagus Strings.....	.50 to .60
Asparagus Bunches.....	.35 to .50
Sprengeri Bunches.....	.35 to .50
Smilax.....	1.50 to 2.00
Galax.....	per 1000, 1.00
Ferns.....	per 1000, 2.50
Boxwood.....	per lb., .25
Leucothoe Sprays.....	.75

Mention The Review when you write.

of last week, and there was much more call for them this year than last. When white carnations could not be got, other flowers were substituted, and this new holiday in the flower business promises to be a success in the coming years.

Various Notes.

The sympathy of the trade is with E. Nagel, who lost his wife last week. The funeral was held May 7, at Lakewood. Visitor: H. E. Philpott, Winnipeg, Man. M. E. M.

INDIANAPOLIS.

The Market.

Business for the last two weeks has been quiet. There has been some funeral work, but not much else. Mothers' day made a nice little spurt. The weather has been unusually cold for this season of the year, having a tendency to shorten up the cut flower supply. However, the roses and carnations are of much better qual-

ity than they would have been otherwise. Sweet peas and marguerites are moving well. Valley and orchids are plentiful.

The florists doing bedding work are patiently waiting for the weather to warm up, when they will have their hands more than full. Some good bedding plants are to be seen and all we need is a little warm weather to make them move.

Various Notes.

The Smith & Young Co., of Cumberland, has material on hand for a new greenhouse. This firm has added a number of cases of orchids to their collection.

W. W. Coles, of Kokomo, was in the city last Tuesday. Mr. Coles came over to attend the meeting of the State Florists' Association. After spending the day among the different florists, he found that he was a day early for the meeting. Nothing else to do, Mr. Coles went back to Kokomo that night, returning again the next day for the meeting.

W. J. Farney, the smiling salesman

with M. Rice & Co., spent a few days in the city last week. Mr. Farney reports business good all along the line.

Homer Wiegand and Hans Kipke spent a day in Richmond last week.

The regular monthly meeting of the State Florists' Association was held Wednesday night, May 11, at the Elks' Club. The meeting was well attended, a large number of out-of-town members being present. The question of the fall show came up, but nothing definite was decided upon, though the general sentiment was for a big show this fall. A committee was appointed to formulate plans for this show. The meeting was followed by a Dutch lunch and smoker. Out-of-town members present were: George F. Moore, of Rushville; Fred Lemon, Earl Mann, Charles Knopf and George Gause, of Richmond; J. S. Stuart, J. E. A. Haugh and E. Hyatt, of Anderson; W. W. Coles, of Kokomo; Herman Junge, of Cumberland, and Charles White, of North Manchester. H. L. W.

CHOICEST FLOWERS Of Spring

For your Spring Weddings you need the best stock you can get, and when you get it from Milwaukee you get the best in the west—in many lines the best in the entire country.

Sweet Peas, Valley, Adiantum, Swainsona, Lilies, Fancy Roses, Beauties, Carnations.

The Warmer the Weather the Better Milwaukee Flowers
compare with those produced in less favored sections.

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee Street,

MILWAUKEE, WIS.

Mention The Review when you write.

PITTSBURG.

The Market.

Business has been moving along without any special excitement. There was plenty of stock of all kinds, which cleaned up nicely.

Mothers' day seems to have been better for the wholesalers than the retailers. The trade all knew about Mothers' day and prepared for it, but the trouble was they were like the circus man who thought he would surprise the people by coming into their town without advertising it; so he came and went and the masses never knew it.

Various Notes.

The Florists' Club met Tuesday evening, May 3, at the Fort Pitt hotel, with a good attendance and P. S. Randolph in the chair. S. J. Hatch, Allison Park, Pa., exhibited Cattleya Mossiae plants which were particularly fine; one plant had twenty-six flowers, another sixteen, and another twelve, all newly imported stock. Mr. Hatch is getting into the orchid business and his success so far has made him feel like throwing out his carnations entirely and devoting his whole time and space to orchids. The Phipps North Side Conservatories had some fine gloxinias, which were a credit to James Moore, the foreman. Neil McCallum, foreman of the West End park, exhibited early blooming shrubbery; some double flower crabs as large as a rose were particularly fine.

It is reported that the storm, Sunday evening, May 1, completely wrecked a new vegetable house, 120x600 feet, owned by W. H. Weinschenk, New Castle, Pa., and which was about half glazed; the wind got under the roof and tore it to pieces.

Fred Burki, who has been a victim of rheumatism, left recently for Mt. Clemens, Mich., where he expects to take the baths.

Traugott Malbranc, of Johnstown, Pa., stopped over on his way home from Chicago, where he has been looking over some of the latest things in greenhouse building, as he expects to add something to his plant this summer.

A. W. Smith, who is a busy man these days, says he is pleased to know that

he has had a few days away from business making a tour of the east, but that he did not realize it until his attention was called to it by one of the trade papers.

J. S. Hennon & Sons, Wampum, Pa., will also put up one house about 200 feet long this spring.

The Pittsburg Cut Flower Co. has been receiving some large consignments of orchid plants, with which they are stocking one of their houses; they find an increased demand each year for this flower and propose to be in shape to take care of it. This firm is also constructing a large dam to insure an increased storage supply of water as they continue to build, for they want to take no chances of a short water supply in a dry season.

W. F. Zane & Sons, Wheeling, W. Va., proudly show in their advertisement the picture of old Ebenezer Zane's log cabin, the first building erected in Wheeling, built in 1769 and torn down in 1908. This was the cabin to which Elizabeth

Samples will Prove Value

... AND A ...

**Postal Card Brings the Samples
of Ribbons from**

**The Pine Tree Silk Mills Company
Philadelphia**

806-808-810 ARCH STREET

Why should you be satisfied with second-rate Ribbons, when the best Ribbons made cost no more than second-rate qualities?

Pine Tree Ribbons are the best Ribbons, for there is more Silk Value in them for the money than in ordinary qualities. Most Ribbons must have a profit allowance for the manufacturer and the jobber.

We are Manufacturers and sell direct, and give the best Ribbon values on the market for the money.

Let us send you samples of **Taffetas, Satin Taffetas and New Chiffons.**



Mention The Review when you write.

Gardenias

Fine large Jessamines (gardenias), with beautiful foliage.

Stems from 8 to 12-in., \$7.50 per 1000

" " 12 to 18-in., \$10.00 per 1000

F. O. B. ALVIN

Terms Strictly Cash or C. O. D.

**MISS A. WASHINGTON,
ALVIN, TEXAS**

Mention The Review when you write.

Zane made her heroic dash for powder during the siege of Fort Henry by the British and Indians. Hoo-Hoo.

See THE MUM (Manual, by Elmer D. Smith, for 40 cents sent to the REVIEW.

JASMINES—JASMINES



Above cut is 1-16 actual size. Flowers are pure waxy white, with delightful fragrance, even after shipping. The foliage is a dark, glossy green.

Ready to Ship NOW

Watch this page next week for latest news of the crop. We expect to have 200,000 for **DECORATION DAY**. Let us take care of your orders.

Prices f. o. b. Class A, 12 to 18-inch stems, \$1.50 per 100, or \$13.00 per 1000. Class B, 6 to 12-inch stems, \$1.00 per 100, or \$8.50 per 1000. Cash or C. O. D. Regular orders, also lots of 500 at 1000 rates. General special express rate.

Let us know when you want to get them and we will ship them in time to reach you promptly.

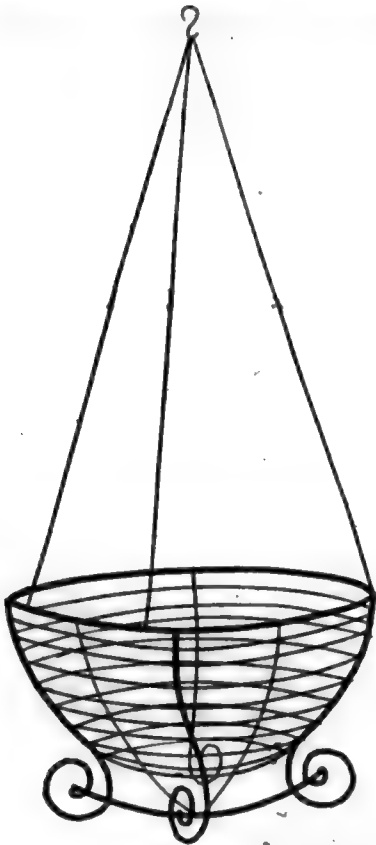
COOK & COOK,

: :

Alvin, Texas

Mention The Review when you write.

SUPERIOR HANGING BASKETS



8-inch.....	per dozen, \$1.00;	per 100, \$ 7.00
10-inch.....	per dozen, 1.25;	per 100, 8.00
12-inch.....	per dozen, 1.50;	per 100, 10.00
14-inch.....	per dozen, 2.25;	per 100, 17.00
16-inch.....	per dozen, 3.00;	per 100, 22.00
18-inch.....	per dozen, 5.00;	per 100, 35.00
20-inch.....	per dozen, 8.50;	per 100, 65.00

E. G. GILLETT

Wholesale Florist and Manufacturer
of all Florists' Wire Work.

Illustrated Catalogue Free.

131 E. 3rd Street, Cincinnati, Ohio

Mention The Review when you write.

CROMWELL, CONN.—Wallace R. Pierson says that the A. N. Pierson corporation has had an excellent season in young rose stock and is practically sold out in this line.

WORCESTER, MASS.—An attorney of Boston has entered a suit against Mrs. Emma S. Lange for \$5,000, for legal services in connection with the contest of the will of her husband, the late H. F. A. Lange.

Cape Jasmine Buds

**The Prettiest and Most Fragrant
of Flowers**

Will begin shipping buds about May 15 to 20.

Memorial Day orders should be in by May 18.

I ship nothing but first-class buds, and guarantee them to carry in good shape.

PRICES, f. o. b. Alvin:

Medium stem.....	\$ 8.50 per 1000
" "	1.00 per 100
Long stem.....	13.00 per 1000
" "	1.50 per 100

Will ship c. o. d. to responsible parties. We solicit your orders, which shall have our prompt attention. Reference: Alvin State Bank.

T. W. Carlton

Alvin :: :: Texas

Mention The Review when you write.

Grandiflora Cape Jasmines

\$1.00 per 100; \$8.50 per 1000; f. o. b. Alvin, Texas.

Terms: Cash with order.

Misses HILLJE & BULLER,

Alvin, Texas

Always mention the Florists' Review when writing advertisers.

Niessen's News Column

We are making the usual careful preparations to supply the enormous demand for

Decoration Day

Holiday times, when the demand is unusually heavy, are a severe test of the resources of a commission house. At such times you can depend on us not to fail you, and it will pay you to deal where you can be supplied at all times. We will do all we agree to.

We are offering for this week

BEAUTIES

The Best at \$3.00 per dozen.
Very choice quality.

ROSES

If you would see our daily receipts of Roses you could readily understand that we are in a position to offer you the best values. We have quantity as well as quality. You will be well pleased with our \$6.00 and \$8.00 grades.

CARNATIONS

At this season of the year the supply is usually large, but Carnations of quality not in excess of the demand. Our supply consists largely of the better varieties. You will find our \$2.00 and \$3.00 grades good value.

PEONIES

Pink, White and Red.
\$6.00 to \$8.00 per 100.
Fancies, \$10.00 per 100.

New Crop Dagger Ferns

\$2.50 per 1,000.

Case lot special prices.

Don't use old stock when you can get fresh, newly picked ferns. They cost you no more and you have no waste.

The Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7 a. m. to 8 p. m.

Beauties—Kaiserins

We are receiving choice Beauties in medium and short lengths that for color and substance are ahead of anything in the Philadelphia market. You can depend on them for quality for your school and college commencement orders. We have a large supply at \$1.00, \$1.50 and \$2.00 per dozen.

Our Kaiserins are of that quality known in America as "fat," which means in plain English that the buds are large and full of substance, and that the stems are stout and foliage good.

Remember, when in need of decorative White Flowers, that we are headquarters for **EASTER LILIES**, receiving a large part of the Lilies coming into the market.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

Mothers' day, May 8, was the bright particular spot in flowers. The demand for white carnations was larger than last year, although we think the order for 25,000 went to Chicago. The prevailing prices for white were from \$3 to \$6 per hundred, although a few fancies soared higher. The demand came from the residence rather than the shopping districts of the city and from out of town. Colored carnations shared a little in favor, but other flowers were not worn.

The other features of the week ending May 11 are the heavy increase in the rose crops with most of the growers, and in other supplies of flowers to a lesser degree. Sweet peas have fallen off a trifle in price, owing more to lack of finish than to anything else. Callas are rather scarce, with moderate demand, while Easter lilies are plentiful and require pushing. The greens market is in poor shape. Adiantum of fine quality is not wanted. Smilax brings fair prices when it can be sold. Plumosus, though used, can hardly be called buoyant.

Peonies from local growers are an important addition to the market, indicating, as they do, the strong probability that they will not outlast May. Fancy blooms of *P. festiva maxima* are coming in from the south, with increased shipments of the varieties noted last week. Some southern iris is seen. Local snowballs have made their appearance, while lilac from down east is here.

The general market conditions may be summed up in this way: The supply largely exceeds the legitimate demand; the surplus, when not overripe, is taken by the street at some price, usually very low; choice flowers, like cattleyas, when in good condition, bring good prices, and the same applies to valley and to a few of the gardenias; fancy roses and Beauties sell far more readily than ordinary stock; prices are fair for the season.

The Demand for Plants.

Inquiry from Robert A. Craig elicited

the information that the demand for all sizes of ferns, well grown, is unusually brisk, specimen Boston and their kin being particularly popular. A hurried trip through the houses showed a wonderful change since Easter. A few short weeks have transformed the scene. Ferns in all sizes, *Pandanus Veitchii* beautifully colored, crotons (this is a Craig specialty), *Ficus pandurata*, geraniums, including 10,000 *S. A. Nutt.* and *salvias* reign. This *salvia* is noteworthy. It is the new Zurich, grown as I have never seen it grown before. It is not uncommon to have scarlet sage in bloom in the greenhouses before planting-out time, but in order to get them in bloom they are apt to suffer a check that robs them of their foliage, giving them that premature, faded look so common among cigarette smoking youths. But this *Salvia Zurich*—I wish you could have seen it, and the smile on Mr. Craig's face as he pointed it out. It really is superb stock, with glossy green foliage to the pot, surmounted by brilliant, wholesome-looking flowers that did one good to see. They were there in quantity, too, and were appreciated, as shown by a tag to a far-away point on a nice block of these *salvias*. Stock like this is an inspiration, making one feel the possibilities in the art of growing plants.

Various Notes.

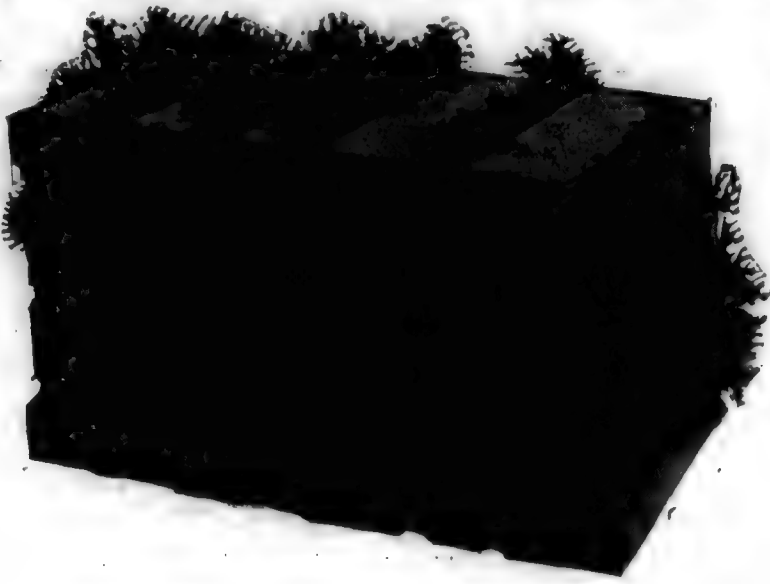
Edward Reid says that Boston Market and Winsor are the best carnations for shipping today.

Charles Netsch, of Buffalo, N. Y., was here a few days ago.

Robert Schoch, of M. Rice & Co., has just returned from a successful trip through western Pennsylvania and southern New York, where prosperous conditions prevail. The demand for fancy ribbon, Killarney and Richmond shades, is increasing.

Leo Niessen believes that all kinds of flowers will be worn on Mothers' day.

H. Bayersdorfer & Co. are experiencing a marked increase in the demand for metallic designs for Memorial day, due, Mr. Berkowitz thinks, to the wonderful



BOXWOOD

One of the P-M introductions.

For Memorial Day



The best lot we ever had to offer our customers, good, hard, dark, glossy green sprays; no chance to wilt, as all this stock was gathered before the spring growth started. Put up in 50-lb. crates at \$7.50 per crate.

SPECIALS FOR WEEK ENDING MAY 21st.

A box of 500 or more of our best quality Carnations, our selection as to color, but a splendid assortment of the best grades, \$2.00 per 100.

ROSE SPECIAL No. 1. Special grade Maryland, Richmond, Kaiserin, Bride and the 2 Killarneys, our selection as to color, in lots of 200 or more, \$6.00 per 100. This is the very finest long-stemmed stock.

ROSE SPECIAL No. 2. Good flowers, medium stems, in lots of 200 or more, our selection, \$3.00 per 100.

RIBBONS. Some of the choicest novelties, exclusive patterns, an endless variety to choose from.

Supplies of all kinds.

Catalogue on request.

A Price List of all cut flowers is issued every Saturday. If you are not on the list let us have your name.

Open 7 a. m., close 6 p. m.

Not open for business on Sundays

Not responsible for flowers after delivery to express company

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF

1608-20 Ludlow Street

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PHILADELPHIA, PA.

1212 New York Ave., WASHINGTON, D. C.

Mention The Review when you write

WIRE HANGING BASKETS

Plain

8-in. per doz.,	\$1.00
10-in. " "	1.25
12-in. " "	1.50
13-in. " "	2.00
14-in. " "	2.50
16-in. " "	4.00
18-in. " "	6.00

Fancy

12-in. per doz.,	\$1.30
13-in. " "	1.80
14-in. " "	2.25
15-in. " "	3.00
16-in. " "	3.50
18-in. " "	4.50

Sheet Moss in barrels, Extra Choice,
\$2.00 per barrel.

Write for Wire Work Price List. Best made
designs at low prices.

Michigan Cut Flower Exchange

38-40 Broadway,

DETROIT, MICH.



Plain



Fancy

Mention The Review when you write.

improvement in the quality of the work in their factory.

William J. Muth is no longer with the Philadelphia Cut Flower Co., which is a great surprise to the "street," as Mr. Muth has been with the company since it began business.

George Redles spoke on "Wild Flowers" before the Germantown Horticultural Society at its meeting, May 9. This meeting has become known as the "wild flower night"; the able botanists of the society usually spend the day before in rambles to certain chosen spots after specimens for the secretary's talk.

The glass market has taken an unexpected turn for the better, from the

buyer's standpoint; prices have receded for the time being.

The Keller Pottery Co., of Norristown, Pa., has been trying an automobile truck for pot delivery. The Messrs. Keller express themselves as well pleased with the experiment, and their chauffeur asserts that they can deliver five times as many pots in a day with the truck as they could under the old method of a double team.

Frederick Hahman says that the early Easter was an immense advantage to the growers of spring plants, giving them ample time to harvest one crop before the next of bedding plants is needed.

The fateful May 10, and with it the

cold nights; we are now in the midst of the outdoor planting season, with plenty of fine stock for the work.

The corner of Fortieth and Market streets is fast becoming a floricultural center in West Philadelphia.

John Savage, of Gwynedd Valley, has developed into a successful grower of fancy snapdragons. His pink has long been the admiration of growers and dealers alike, while with fine strains of white and yellow he has done almost as well; the quantity of snaps harvested during the season has surprised so good a judge as Samuel S. Pennock.

George Auegle is now holding the managerial reins in the Philadelphia Cut Flower Co. Mr. Auegle is looked upon as a friend by all the company's growers and customers who have known him on both the cold and sunny sides of Sansom street.

W. E. McKissick is wearing a superb cornflower, a seasonable novelty.

George F. Christy, of Clifton, Pa., is sending some nice Kaiserin to William J. Baker.

Charles P. Poryzees has gone to Greece for a few months' visit. Mr. Poryzees is a hard worker and has built up a good business in the center of the city.

Harry Bayersdorfer lunched with Colonel Roosevelt while in Amsterdam.

A street man paid \$8 for 100 white carnations for Mothers' day. PHIL.

SOUTH EASTON, MASS.—E. L. Lewis, who is experimenting in the growing of gladioli, states that his work in that line is mostly of an amateur character at present, but that he hopes soon to become a commercial grower.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

For June Weddings

FANCY LACE BOUQUET HOLDERS. Very smart, finished with chiffon and tulle. White for bride; pink, yellow, lavender, Nile green, moss green for bridesmaids. These bouquet holders give a finish to your work obtainable in no other way.

FANCY BASKETS FOR FLOWER GIRLS. Dainty French creations, oval shaped, with handles for sweet peas and small flowers; tall, wide, long handled baskets for matrons of honor and bridesmaids; these baskets are delicately finished and of any desired flower shade.

CHIFFONS. Always useful, giving a light and graceful effect to your work of colors.

IMPERIAL CHINAWARE. Just the thing for the bride's luncheon and bridal table.

FOR MEMORIAL DAY

Our factory is busy night and day, making special **METALLIC DESIGNS** for Memorial Day; it is not too late to fill your order if rushed in at once.

Green Tin Cemetery Vases

In the 3 best sizes. The price is low and they sell rapidly for Decoration Day trade. You will want them. Order now.

Send for our Illustrated Catalogue of everything in Florists' Supplies

H. Bayersdorfer & Co. 1129 Arch Street
Philadelphia, Pa.

Mention The Review when you write

NEW YORK.

The Market.

The cut flower market was barely steady during a week of rain and chill, and even Saturday, with its brighter skies, and Mothers' day, seemed to exert little influence. The weather was against it. Prices were a little higher for white roses and carnations Saturday, but there were plenty that had to be closed out at greatly reduced figures on Sunday. The warmer and clearer weather of this week indicates a great abundance of shipments and lower prices.

Long Beauties were as low as 12 cents at times last week, for selected stock. All varieties of roses shared in the general slaughter. Carnations also have fallen, though a few sold at 3 cents on Saturday. The leftovers of the same lots were jobbed to the department stores and street merchants at \$1 per hundred Monday morning. Lilies of all varieties are lower. Valley now competes with the outdoor and southern shipments. Lilac comes from local centers and some of it, owing to the sprinting ability of the gatherers, has its first cost reduced to a minimum. Tulips, daffodils and narcissi are about to retire from competition with the higher grade of decorative stock. Gardenias are on the street. Orchids are none too plentiful.

Dinners to Japanese princes and some brilliant weddings and theatrical events kept the retail market from stagnation last week. This week we have the president, the actors' fair and the launching of the dreadnought, Florida, calling for elaborate floral decorations.

Club Meeting.

The meeting of the New York Florists' Club, May 9, was well attended, President Miller in the chair. W. H. Siebrecht, Jr., reported progress for the market committee, and of his visit to the city controller, who promised to bring the market project before the board of aldermen, which later reported favorably. He also referred to the excellent featuring of the project by the city papers, and especially by the Evening Telegram, which predicted for the enterprise an immediate success. He said the consummation of

BERGER BROTHERS

WHOLESALE FLORISTS

1305 Filbert Street, Philadelphia, Pa.

U Want Quality

**Fancy Richmond, Bride,
Sweet Peas, Valley,
Carnations, Etc.**

The most centrally located Wholesale House in Philadelphia.

Mention The Review when you write.

the market scheme cannot be long delayed, and everything now promises the speedy and practical establishing of a plant market for New York worthy of the name.

The transportation committee reported progress, as did Chairman Bunyard for the outing committee, announcing Tuesday, June 28, as the chosen date, and Witzel's grove at College Point the place for the annual "beanfeast," with the usual rates for tickets, \$5 a couple, men \$3.50, ladies \$2, children \$1 and babies free. The souvenir is to be the same style as last year, with portraits of the club members, and all who have not done so are requested to send photos to H. A. Bunyard without delay.

The exhibition committee, through W. E. Marshall, read a letter from Hitchings & Co., offering a large silver cup, beautifully chased, of the value of \$25, sug-

gesting a competition each year for the same class of exhibits. The exhibition committee recommended that the club offer the cup for competition at the monthly meeting, commencing with the June meeting and ending with the December meeting of this year, said cup to be known as the Hitchings Cup of Merit and to be awarded to the exhibitor scoring the greatest number of points during the next five meetings and to be presented to the winner at the first meeting of next year. The committee also recommended rules for the competition and the report was adopted. W. F. Sheridan, for the essay committee, announced an illustrated lecture at the June meeting by George V. Nash, the subject being "On Horseback Through Hayti."

J. W. Merritt, E. W. Wiles, T. Mellstrom and J. F. Weir were elected to membership. Resolutions of sympathy on

American Beauties—Roses of all Varieties

CARNATIONS

Extra nice KAISERIN and LA DETROIT in full crop now. Try a shipment.

FULL LINE CUT FLOWERS AT ALL TIMES
Prompt Shipments, at Right Prices, Our Motto

Fern orders will be filled same day as received; no delay in shipping. Full supply of the best Ferns and Greens in the market.

TRIAL ORDERS SOLICITED
WIRE, PHONE OR WRITE

Don't Forget Us at Memorial Day

Large Supplies

Michigan Cut Flower Exchange

38-40 Broadway

All Phone and Wire Connections

DETROIT, MICH.

CURRENT PRICE LIST.

	Per doz.
Beauties, long stem.....	\$3.00
" 24 to 30-in.....	2.50
" 20 to 24-in.....	2.00
" 16 to 18-in.....	1.00
" 12-in.....	.75
" short.....	.50

	Per 100
Killarney.....	\$ 3.00 to \$ 8.00
Richmond.....	3.00 to 8.00
Maids.....	3.00 to 6.00
Brides.....	3.00 to 8.00
Kaiserin.....	4.00 to 8.00
La Detroit.....	3.00 to 8.00
Carnations.....	2.00 to 3.00
Valley.....	3.00 to 4.00
Easter Lilies.....	12.50 to 15.00
Calla Lilies..... per doz.,	1.50
Sweet Peas.....	.50 to 1.00
Tulips.....	2.00 to 3.00
Daffodils.....	2.00 to 3.00
Iris, Spanish.....	6.00 to 8.00
Poet's Narcissus.....	1.00
Dutch Hyacinths.....	3.00 to 4.00
Snapdragon.....	6.00 to 10.00
Mignonette..... per doz.,	.25 to .50
Peonies.....	4.00 to 8.00
Daisies.....	1.00 to 1.50

GREENS.

Asparagus Plumosus.....	3.00 to 4.00
Asparagus Sprengeri.....	2.00 to 4.00
Smilax..... per doz.,	1.50 to 2.00
Adiantum.....	1.00 to 1.50
Leucothoe.....	\$7.50 per 1000
Galax, Bronze and Green, \$1.25 per 1000; \$7.50 per 10,000.	
Fancy Ferns.....	\$2.00 per 1000

Mention The Review when you write

Now is the time
to make up

Wire Baskets

for spring selling. We have the best baskets in the market. Try them this season.

10-in., \$1.50 per doz.; \$12.50 per 100.
12-in., 2.00 per doz.; 15.00 per 100.
14-in., 3.00 per doz.; 20.00 per 100.

D. U. Augspurger & Sons Co.

Box 394, PEORIA, ILL.

Mention The Review when you write.

the death of Mrs. W. J. Vesey were read and adopted.

Prof. Craig, of Ithaca, was the lecturer of the evening and for nearly an hour held the close attention of his audience. He spoke of floriculture as a fine art and said the Empire state leads the nation in the finer things of floriculture, nursery interests and vegetable growing, and in fruit culture nearly so. In 1905 the College of Agriculture was established at Cornell. Previous to that the federal government established its experiment station. The modesty of florists, he said, was exemplified in their lack of expressed requirements. He referred to the field experiments being made at Cornell with dahlias, asters and especially sweet peas and peonies. The Peony Society tests were started four years ago in cooperation with Cornell and 1,600 varieties of peonies may now be found on the trial grounds. A public report, he announced,

will be complete and available in three weeks, free to all applicants. He also spoke of Cornell's work in cooperation with the Sweet Pea Society and of the 600 varieties now growing there. This is on the same line as the peony work and before January a report will be available for all. He then referred to the line of work under glass, the influence of artificial light on growing plants, electric and acetylene, in forcing bulbs, lilacs, etc., the acetylene rays being similar to those of the sun, with no question as to their influence on growth. He told of the four years of experiments in etherizing plants and the methods of applying sulphuric ether, its cost being ridiculously low. He suggested the experimental stations as a clearing house for the novelties of each season. He also dwelt upon the question of fertilizers, and spoke of the breeding and improving of plants, the good things that have come to us through chance, and the practical methods of sterilizing greenhouse soils, also the influence of electric currents in the soil on plant growth, and the control of insect pests by fumigating methods.

An interesting discussion followed the lecture, participated in by Harry Turner, C. H. Totty, Patrick O'Mara and others. The Rochester convention was suggested as the time and place to organize a movement in behalf of government assistance in experiment work. It was carried that a committee of seven be appointed to undertake the preliminary work to this end. Prof. Craig suggested that an advisory committee of five from the club be appointed to cooperate with the Cornell authorities. This suggestion was ably seconded by James Dean.

Various Notes.

The partnership of Ford Bros. has been dissolved by mutual consent. The business will be conducted at the new store, 121 West Twenty-eighth street, by M. C. Ford, who has been in partnership with his brothers for fifteen years and in the wholesale flower business for twenty years. Mr. Ford enjoys the confidence and esteem of all who know him and has among his shippers many of the best growers of cut flowers in this country. The new store has been leased for a term of years and, when completed, will be one of the largest and most convenient in the business. The Forster Mansfield Co. is fitting up the store, and also those of Walter Sheridan and the Growers' Cut Flower Co.

A. J. Guttman is president of a new enterprise, the Best Oil Co., which manufactures a substitute for linseed oil, to be used for painting, and is now ready for business. Mr. Guttman devotes the same energy and attention to his wholesale flower business as usual.

Miss Smedley, bookkeeper for J. K. Allen, has been ill a week from flower poisoning, and Mr. Allen still nurses a crop of boils.

George Cotsonas & Co. have secured the premises at 127 West Twenty-eighth street, next door to George Saltford's new store, and will move there as soon as the necessary improvements are completed. They will have double the space of the present store and will devote the upper floor of the building to a florists' supply department.

John Ross, with Sherry's restaurant, supplies all the decorative work there, for

Special Announcement

...The Firm of...

FORD BROS., of 48 W. 28th St., New York

Wholesale Commission Dealers

Was dissolved May 1st, by mutual consent, William Ford retiring from the firm.

In reference to the above, I have taken over the business and removed to

121 West 28th Street

A center, where the leading Wholesale Cut Flower Merchants are now locating, and where I will continue the business on the same methods that have characterized it in the past. Asking a continuance of our former cordial business relations, I am,

Yours very truly,

M. C. FORD,

121 W. 28th St., New York City

Telephone Nos. 3870-3871 Madison Square.

Mention The Review when you write.

dinners, weddings, etc. The dinner to the Chinese prince last week was an elaborate affair. Over 100 guests were present. A sunken garden was in the center of the table, arranged to correspond with the Chinese style of floral adornment.

Kessler Bros. will decide this week on their new quarters and have two or three convenient stores under consideration.

C. H. Twinn, of the King Construction Co., was a visitor at the meeting of the Florists' Club, Monday evening, May 9, also H. G. Miller, of the same firm, now superintending the erection of two greenhouses for the Meerbott Floral Co., at Secaucus, growers of sweet peas and chrysanthemums. Mr. Miller was at one time in the employ of Arthur Newell, of Kansas City.

There will be a good attendance from New York at the orchid show at Boston next week. The all-water trip is favored for the excursionists and a company leaving here at 6 p. m. will reach Boston at 8 o'clock the following morning.

The New York and New Jersey Plant Growers' Association held a harmonious special meeting last week at the office of the secretary.

The auctions continue to draw crowds, most of them unfamiliar faces. Few florists seem to depend on these sources of supply, but the increased horde of suburbanites has heard of plant and tree bargains and the values sometimes realized are surprising, when compared with other years. Everything is higher, however, at the nurseries this year, and so the big auction prices are not to be wondered at. John P. Cleary, of the Fruit Auction Co., leaves in July for his annual European tour. In the meantime there



Krick's Florist Novelties

Manufacturer and patentee of the **Perfect Adjustable Pot Hanger and Handle**, and the **Original Genuine Immortelle Letters, Etc.** (every letter marked). Send for price lists. Sample pair of Pot Handles, 10c postpaid. **Just the thing for plant growers;** will sustain a weight of 100 lbs.

CHAS. A. KRICK, 1164-66 Greene Ave., Brooklyn, N. Y.

Mention The Review when you write.



are rumors of a big orchid show and plant auction shortly at Chicago by a widely known grower of New York.

At Elizabeth, N. J., the nurserymen are busier than any year in their experience. The Elizabeth Nursery Co. has done an enormous shipping business. The whole force has been working almost day and night since the season opened. The same busy condition prevails across the way, with Hiram T. Jones. The cool weather has been worth many thousands of dollars to these firms. Mr. Runyon, of the Elizabeth Nursery Co., will leave shortly for his fruit farm in Cuba, where oranges, grape fruit, pineapples and tobacco have been planted in large quantities, and where the enterprise promises to become a great money-maker and splendid success. Mr. and Mrs. Jones will attend the nurserymen's convention next month at Denver. These firms believe the present paying prices are likely to continue for some time. Mr. Moon, Jr., of Morrisville, Pa., was a recent visitor at Elizabeth.

Over at Rutherford, Bobbink & Atkins have had the largest season in their history. There is as yet no let-up to the volume of shipments and the continued cool temperature has been a godsend. On the lawn of Mr. Atkins' residence is one

Western Florist Supply House

Save freight and expressage by buying near home.

LARGE SUPPLY OF

Wire Work, Hanging Baskets,
Willow Baskets,
Sheet Moss, Fadeless and Natural,
Hardy Cut Ferns, Always
on Hand.

Write for our new price list

THE BARTEDES SEED CO.
DENVER, COLO.

of the most beautiful groupings of evergreens to be found in America. Just now the firm is receiving its big importation of bay trees. The demand for these grows constantly, Mr. Atkins says. A



Memorial Day



New Crop Dagger and Fancy Ferns, ^{extra fine quality,} **\$2.00 per 1000**

Bouquet Green, - \$ 8.00 per 100 lbs.

Boxwood, - - - 18.00 per 100 lbs.

Leucothoe Sprays, - \$1.00 per 100

Branch Laurel, - - 50c per bunch

Laurel Wreaths, - \$3.00 per dozen

Brilliant Galax, Bronze,

\$1.00 per 1000; \$8.50 per 10,000

Brilliant Galax, Green,

\$1.00 per 1000; \$7.50 per 10,000

Laurel Festooning, good

and full, - 5c and 6c per yard

Headquarters for all Florists' supplies, such as **Wire Designs, Cut Wire, Letters** of all kinds, **Immortelles, Cycas Leaves, Sheaves of Wheat, Ribbons, Boxes**—Folding Blue and Corrugated, etc.

HENRY M. ROBINSON & CO.

L. D. Telephones
Main 2617-2618

15 Province Street
9 Chapman Place

BOSTON, MASS.

50,000 ROSES
75,000 CARNATIONS
LILIES, CALLAS, 35,000 STOCKS
A. PLUMOSUS, 35,000 SPRENGERI

IN ANY QUANTITY

We can fill your order, large or small

Place your orders with us

We never disappoint. Satisfaction guaranteed

Write, Telegraph or Telephone

Henry M. Robinson & Co.

L. D. Telephones, Main 2617-2618

15 Province Street
9 Chapman Place

BOSTON, MASS.

ORCHIDS
SPECIAL VALLEY
SWEET PEAS, SPIRAEAS
DAFFODILS, TULIPS, CANDYTUFT

Mention The Review when you write.

special house is being built for them. An immense garage has just been completed, and a factory for the making of plant tubs. The Julius Roehrs Co., across the way, is in the midst of its preparations for the coming season, and rapidly getting its immense plant in order. Its importations of bay trees and evergreens this season have been the heaviest ever. The orchid range at present is the center of greatest interest, and a large display of all the popular varieties in season will be made at Boston. Ed. Roehrs, who has been in Europe for several weeks, returned home May 5, by the Mauretania, and will be at the Boston

show. The cut of Warneri and Schrøderæ is over. Fine gigas, Gaskelliana, Mendelii and Mossiæ are being sent daily to the New York market. Prices are holding satisfactorily.

It is said the firm of Lager & Hurrell, of Summit, N. J., discovered last week, unexpectedly in their collection, a pure white orchid the value of which has been placed at \$5,000.

Carrillo & Baldwin will have built for them at once, by the Lord & Burnham Co., a large orchid house at their new property in Mamaroneck. This firm is receiving large shipments from Brazil and

other sections of South America. They supplied the entire orchid order given by Thomas Young, Jr., of Bound Brook, N. J., which amounted to \$25,000. Mr. Carrillo is expected shortly from the south. Mr. Baldwin will be at the Boston show.

June 15, Samuel Woodrow, traveler for Bobbink & Atkins, will be married. June 21, James Davidson, superintendent of the Shipway estate at New Rolon, Conn., joins the ranks of the benedicts. Next week M. A. Bowe has the decorations for one of the largest weddings of the season, and the week after the popular flo-

rist himself will start on his honeymoon, with a charming and wealthy widow as accompanist.

The Stumpp & Walter Co. has some unique advertisements in the Sunday papers, featuring the chicken industries. Mayor Stumpp has returned from a short fishing excursion.

Kessler Bros. have sold a half interest in their new fern to H. Dreyer, of Elmhurst.

George T. Schuneman, of Baldwin, left for a European trip Tuesday, May 10.

C. C. Trepel, who has just completed the most strenuous season of his experience, is enjoying a well deserved rest with Mrs. Trepel in his new touring auto on Long Island.

George Saltford has returned from a brief visit at Rhinebeck, his old home, and the scene of his violet experiences.

J. AUSTIN SHAW.

MANCHESTER, MASS.

The regular meeting of the North Shore Horticultural Society was held on Friday evening, May 6, and the large attendance showed the interest taken in the subject. After the reading of the minutes by the clerk, the usual routine of business was waived to give the lecturer a chance to make train connections. C. O. Bailey, of the State Forester's office, gave a witty and instructive talk on "Forestry and Insect Pests and the Progress Made in the Parasite Work." It would appear from his remarks that the various gipsy moth parasites which have been introduced as the real hope of holding this pest in check have, in the majority of instances, become established, and the hope is that they will increase rapidly from now on. The brown-tail moth, which, although a serious pest, is not to be compared with the gipsy moth, is in a fair way to be controlled, apparently, in Massachusetts, the diminution in numbers being quite noticeable on the North Shore last year. People living in non-infested areas fail to realize the magnitude of the work that has been done in the suppression of bugs by the state, by the towns and by individual land-owners. The lecturer exhibited a very complete case of moths in their various stages, with their natural enemies, the predatory flies and caterpillars, and was accorded a rising vote of thanks. After his departure the regular business of the meeting brought to a close one of the most interesting evenings the members have enjoyed this season.

ALFRED E. PARSONS.

ANTS ON LAWN.

Can you tell me something that will keep the ants off a lawn? W. K.

Locate the ant hills. Make a hole six inches deep, with a pointed hardwood stick. Pour a teaspoonful of carbon bisulphide in each hole, immediately covering it up. Do it when the ground is damp. The fumes will suffocate all ants in the ground. Cyanide of potassium, ground to powder, mixed in sugar or molasses and laid about their haunts, will be greedily eaten and thousands will be poisoned thereby. Handle the cyanide carefully, as it is deadly poison, and do not use any open lights near the carbon, which is of an explosive nature. Water in which some coal tar is mixed, poured about the holes, also will drive ants away.

W. N. C.



H. & D. Florists' Box

Used for cut flowers, bulbs and plants, gives remarkable strength, lightness and durability, preserving cut flowers much longer than any other box account dead air cells on

Corrugated Fiber Boxes

act as a non-conductor of heat and cold.

Orders shipped on short notice.

New Catalogue, "How to Pack It," yours for the asking

THE HINDE & DAUCH PAPER CO., Sandusky, Ohio

NEW YORK

BOSTON

PHILADELPHIA

CHICAGO

Mention The Review when you write.



Cut Flower and Design Boxes

All sizes, lowest prices

Write

C. C. POLLWORTH CO.

MILWAUKEE

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0.....	3x4x20.....	\$1.90 per 100
No. 1.....	3x4½x16.....	1.75 per 100
No. 2.....	3x6x18.....	2.25 per 100
No. 3.....	4x8x18.....	2.60 per 100
No. 4.....	3x5x24.....	2.50 per 100
No. 5.....	4x8x22.....	3.00 per 100
No. 6.....	4x8x28.....	4.00 per 100
No. 7.....	6x16x20.....	4.50 per 100
No. 9.....	5x10x35.....	6.00 per 100
No. 10.....	7x20x30.....	6.25 per 100
No. 11.....	3½x5x30.....	8.25 per 100

This list will cancel all former lists.

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.



Mention The Review when you write.

"Florists' Favorite" Cut Flower Boxes

Very Neat Manila Boxes—White Inside
All Boxes Full Telescope

The following sizes are carried in stock and immediate shipment will be made.

	Per 100
20x4x8.....	\$2.25
18x6x8.....	2.25
24x6x8½.....	3.00
21x7x8½.....	3.25
28x8x4.....	4.50
30x6x8½.....	3.75
36x6x6.....	6.50

Printed free in lots of 300 or more; 50c per 100 additional in less quantity.

Design Boxes. Heavy Manila; white inside; made up full telescope—therefore strong and serviceable. A good shipping box.

	Per 100
16x16x8.....	\$ 8.00
18x18x8.....	9.00
20x20x8.....	10.00
24x24x8.....	12.50
36x14x10.....	16.50
36x10x6.....	9.00
30x12x7.....	8.50
28x12x4.....	6.50
24x18x8 Pillow box.....	12.00
20x15x8.....	10.00

10 per cent discount will be made in lots of 1000 or more assorted sizes. Other sizes can be furnished on special order if the quantity will warrant it.

Samples of stock on request. Terms cash with order. Prompt shipment our hobby.

Freight prepaid to any station east of the Mississippi River on all orders amounting to \$15.00 or more.

CLIMAX MANUFACTURING CO.
Box No. 200, CASTORLAND, N. Y.
New York Office: 20 E. 42nd Street

IN SPITE

**Of the promptness with which advertisers
sell out on stock advertised in**

**THE WEEKLY
FLORISTS'
REVIEW**

Advertising patronage is this season far heavier than at the same date in any previous year.

Note how promptly the advertisement served its purpose for each of the following—all received since last issue:

My advertisement in the Review has kept me in trouble right along. The first insertion brought so many orders that I was sold out in a short time. I had the advertisement omitted a week to catch up, then started again and the first insertion once more cleaned me out, one mail bringing orders for over 3,300, and every day more orders. I was more than pleased; I was surprised; I did not expect anything like such prompt answers. I had orders from Georgia, North Carolina, Illinois, New York, Massachusetts and other states beside my own. I returned checks for at least \$70 because I could not fill the orders brought by the advertisement.—E. Bushyager, Jeannette, Pa., May 9, 1910.

I am entirely sold out of coleus for the present; two insertions did the work, but you will hear from me again soon.—J. F. Link, Louisville, Ky., May 10, 1910.

Stop my salvia and petunia advertisements, as the stock was quickly sold.—N. E. Beck, Massillon, O., May 9, 1910.

Stop my Rex begonia advertisement; stock all sold.—Charles A. Moss, Spartanburg, S. C., May 4, 1910.

Cut out my advertisements in your valuable paper; they have found sale for all my surplus stock, but I certainly will give you my advertisement again when I have anything to offer.—J. G. Botkin, Urbana, O., May 6, 1910.

No florist need let surpluses go to waste; nor need he be content with his limited local field. The Review carries your offer to the whole trade.

1 inch, single column width.....	\$ 1.00 each issue
½ column (5 inches).....	5.00 each issue
⅓ page (10 inches).....	10.00 each issue
½ page (15 inches).....	15.00 each issue
Full page (30 inches).....	30.00 each issue

Special positions extra, if granted.

Write for rates on yearly contracts.

Classified, 10 cents per line per insertion, net.

Review Classified Advertisements are great business bringers at trifling cost.

ADVERTISING FORMS CLOSE AT 5 P. M. TUESDAY.

FLORISTS' PUBLISHING CO.

Caxton Building, 334 Dearborn Street,

CHICAGO

FANCY FERN **Finest Stock** FANCY FERN



Per 1000, \$2.00. Special price on large lots.

Green and Bronze Galax.....\$1.25 per 1000; \$7.50 per 10,000
Leucothoe Sprays, green and bronze, \$1.00 per 100; \$7.50 per 1000
Sphagnum Moss.....per bale, \$1.25; 6 bales, \$7.00; extra fine.
Boxwood.....per lb., 20c; 50 lbs., \$8.50

Full line Cut Flowers at all times.

Michigan Cut Flower Exchange, 38-40 Broadway, Detroit, Mich.



Mention The Review when you write.

New Fancy Kentucky Fern NOW READY

\$1.50 per 1000.

Special prices on large quantities.

C. E. CRITCHELL,

34-36 E. Third St. CINCINNATI, OHIO.

Mention The Review when you write.

WICHITA, KAN.

A severe hail storm swept over this city, May 1, and destroyed over 61,000 square feet of glass in three of the larger greenhouses, besides doing considerable damage to the plants and flowers.

Mr. Mueller reported that about 35,000 feet of glass was broken at his establishment on East Ninth street, the loss being between \$3,000 and \$4,000.

At the Culp greenhouses it was estimated that the loss on glass would reach \$1,200 and on stock \$1,000, with about ninety per cent of the glass area broken.

F. Kuchenmeister, proprietor of the Riverside Greenhouses, reports a loss of \$1,800, about \$700 of which was glass.

All the glass in each of these houses was insured, but the plant loss will devolve entirely on the owners.

D. B. Cain & Co., who recently purchased the A. T. Buckenridge greenhouse at 1621 Fairview avenue, report the greater part of the lights broken, but say that most of the plants escaped injury.

MINNEAPOLIS.

In preparing for the flower show of the Minnesota State Florists' Association, to be given in the Minneapolis armory November 10 to 16, the Twin City committee recently organized as follows:

Wallace G. Nye, chairman; Theodore Wirth, L. S. Donaldson, J. S. Mitchell, O. C. Swanson and Hugh Will, all of this city; August S. Swanson, O. J. Olson and L. L. May, of St. Paul.

The committee approved the premium list as submitted, and will circulate it among florists. These lists are now in the hands of the secretary, J. P. Jorgenson, 3501 Portland avenue.

The premium list shows a great variety of prizes for plants and flowers,



Best Fancy Ferns in Market

\$1.50 per 1000

Discount on large orders.

ROBERT GROVES, 127 Commercial St., Adams, Mass.

Mention The Review when you write.

Hunt's Spiked Cemetery Vase



Beautiful, clear, crystal glass, heavy, to withstand hard usage; 4½ inches diameter and 9 inches deep, inside measure. The finest article ever put on the market. A fine seller in spring and summer.

Each.....\$0.20
 Doz.....1.40
 5 doz. (1 barrel). 6.25

White Enamel Lawn

—OR—

Cemetery Vase.

Made of heavy tin sheeting, enameled white, very attractive.

No. 1, height, 6¾ in.; diameter, 4¼ in.; each, 20c; doz., \$2.00.

No. 2, height, 6¼ in.; diameter, 3½ in.; each, 15c; doz., \$1.60.

E. H. HUNT

76-78 Wabash Ave.

CHICAGO

Mention The Review when you write.

Velvet Poinsettias with Foliage

\$2.00 per doz.; \$20.00 per gross

NOTHING LIKE IT FOR THE MONEY

Gustave Schroeder, Artificial Flower Manufacturer

1524 Prospect Ave., Cleveland, O.

Samples sent on receipt of 16c to cover postage.

Mention The Review when you write.

CUT FERNS RUSHED \$1.00 PER 1000

Splendid new crop ready. 80 per cent saved you on Memorial orders. Garland Florists' Exchange, Garland, Ala.

Mention The Review when you write.

made possible by a guaranty fund of \$15,000 already raised through contributions from the public affairs committee of the Commercial Club, the Lakewood Cemetery Association, Theodore Wirth, and seventeen florists in the Twin Cities.

Perpetuated and Natural Sheet Mosses

New Crop FERNS, Fancy and Dagger. \$1.25 per 1000.

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

Every Florist should know about

Illinois Self-watering Flower Boxes

Write today for descriptive catalogue:

ILLINOIS HEATER & MFG. CO.

31 Dearborn Street, 501 Kamm Building, CHICAGO SAN FRANCISCO

CONARD & JONES CO., West Grove, Pa., Agents for N. Y., N. J. and Pa.

Mention The Review when you write.

Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

McGray Refrigerator Co. 168 LAKE ST. KENDALLVILLE, IND.

Mention The Review when you write.



TIME IS MONEY Save ¼ the time greening your designs by using Florists' Greening Pins. 20c per lb., and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities. **Wm. Schlatter & Son, Springfield, Mass.**

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....\$1.75; 50,000....\$7.50; Sample free.

For Sale by Dealers.

Mention The Review when you write.

Ansley, The Fern Man

Dagger and fancy ferns, \$1.00 per 1000. Elegant stock. New crop. Now ready. **J. N. ANSLEY, Florist, Garland, Ala.**

Ferns—Galax—Moss

Fancy Eastern Ferns
Per 100.....25c Per 1000.....\$2.00

Green Leucothoe Sprays
Per 100.....50c Per 1000..... 5.00

Boxwood
Per bunch.....25c Per case of 50 lbs.. 7.50

Bronze Galax Leaves
Per 1000.....\$1.00
Per 10,000..... 6.00

Green Galax Leaves
Per 1000..... 1.00
Per 10,000..... 6.00

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, \$1.00
10 bundle lots..... 9.00

Sphagnum Moss
Extra large bales, per bale..... 1.00

WRITE ME FOR SPECIAL PRICES ON LARGE QUANTITIES

Full Line of Cut Flowers and Other Greens Always on Hand.

C. E. CRITCHELL, Wholesale Commission Florist, **Cincinnati, Ohio**
34-36 East Third Street,

Mention The Review when you write.

NEW CROP FERNS NOW READY

—\$1.75 per 1000. Discount on large orders.—



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

Galax, bronze or green, 75c per 1000.
Special lot of Bronze Galax, \$6.00 per case.
Sphagnum Moss, 12-bbl. bales for \$3.50. Nice stock. Try a bale.
Use our Laurel Festooning for Decorations, 4c, 5c and 6c per yard.
Made fresh daily from the woods.
Smilax, 50-lb. cases, \$6.00. Pine, 7c per lb.
Laurel Branches, nice large bunch for only 35c. Try them.
Laurel Wreaths, \$2.00 to \$3.00 per doz.
10,000 lbs. Boxwood, \$15.00 per 100 lbs.
SEND US YOUR ORDERS FOR MEMORIAL DAY NOW AND BE SURE OF
YOUR STOCK AND THE BEST TO BE HAD.

CROWL FERN CO., - Millington, Mass.

Mention The Review when you write.

Pittsburg Florists' Exchange

Wholesale Cut Flowers

Everything Seasonable



Bronze and
Green Galax

Headquarters for Ferns, Galax
and Leucothoe, and carry a large
supply of the best on hand at all
times. We quote the following
interesting prices
on small or large
quantities.



Fancy and
Dagger Ferns

Ferns, fancy and dagger, \$1.50
per 1000.

Galax, green and bronze, 65c per
1000.

Leucothoe, green and bronze,
65c per 100.

15 Diamond Square, Pittsburg, Pa.
Mention The Review when you write.

Southern Wild Smilax

NOW READY FOR SHIPMENT

Write, wire or phone the introducers
CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Mention The Review when you write.

FANCY FERNS

"As good as the best,
better'n some."

Prices Right.

Shaw Fern Company, Pittsfield,
Mass.

Always mention the Florists' Review
when writing advertisers.



FANCY

DAGGER

FIRST QUALITY

Fancy Ferns

\$1.60 per 1000. Discount on large orders.

ALSO DEALERS IN

....BALED SPRUCE FOR CEMETERY USE....

BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Hinsdale, Mass.
Oldest, Largest and
Most Reliable Dealers
in the United States.

Mention The Review when you write.

THE KERVAN CO.

113 W. 28th St., NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto
and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and
Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe
Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses,
Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks,
etc., etc.

Greens. Holly, Mistletoe, Pine Plumes. All decorating Material in
Season.

Always mention the Florists' Review when writing advertisers.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding. Plant advertisements not admitted under this head.

SITUATION WANTED—First-class rose and carnation grower with best of reference. For full particulars, address No. 162, care Florists' Review, Chicago.

SITUATION WANTED—By young florist, honest and sober, for general greenhouse work in Chicago. Address No. 148, care Florists' Review, Chicago.

SITUATION WANTED—By a grower of carnations and pot plants; single, 33 years old, 15 years' experience; state wages. Address No. 163, care Florists' Review, Chicago.

SITUATION WANTED—By a married man, 32 years old, in private place; have intelligent knowledge of every branch of horticulture; excellent references. Address No. 167, care Florists' Review, Chicago.

SITUATION WANTED—By Florist, German, single, practical experience in full line of bedding plants, mums, carnations; good propagator; state wages in first letter. Address Max Oesser, 253 Paxton Street, Paterson, N. Y.

SITUATION WANTED—By an energetic man, middle age, has been a foreman for many years on large places; an expert rose, cut flower and plant man; good salary expected; west or south preferred. Address No. 124, care Florists' Review, Chicago.

SITUATION WANTED—By experienced grower of roses, carnations, mums, etc.; single, 27 years old, 14 years' experience; sober, reliable, competent to take charge, and willing worker; state wages in first letter; can come at once. Address No. 171, care Florists' Review, Chicago.

SITUATION WANTED—A young man, 24 years old, German, three years in this country, experienced in roses and general stock, not afraid of work, can furnish best of references, wants position by the first of June; in or near the state of Iowa preferred; please state wages. H. P. Jorgensen, Grand View College, Des Moines, Iowa.

SITUATION WANTED—By practical, good grower and propagator of acacias, genistas, roses, ericas, bougainvilleas, hydrangeas, lilies, poinsettias, crotons, oranges, begonias, ferns, cyclamen, mums, etc.; age 34; commercial or private place; when writing please state full particulars and wages. Address No. 164, care Florists' Review, Chicago.

HELP WANTED—At once, an assistant, in roses, mums, and general line of pot plants. Address Ohas. A. Hewitt, Monmouth, Ill.

HELP WANTED—Nurseryman who can work in all departments; state wages expected, at once. United Nurseries Co., Minot, N. D.

HELP WANTED—Experienced designer and salesman in retail store, Chicago. Address No. 173, care Florists' Review, Chicago.

HELP WANTED—Two general greenhouse men; good wages; no drinkers wanted. The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—Rose grower, immediately, to work under foreman; \$12.00 per week; give reference. The Hammond Co., Inc., Richmond, Va.

HELP WANTED—A rose grower to work under foreman; wages \$14.00 per week with show for advancement. Address No. 156, care Florists' Review, Chicago.

HELP WANTED—Competent assistant or manager for retail floral store; must understand designing; state age, experience and salary required; answer quick. Central Florists, Kalamazoo, Mich.

HELP WANTED—Experienced designer and decorator and all first-class work; must be up-to-date; give references and salary wanted. Address Florist, 3720 Olive St., St. Louis, Mo.

HELP WANTED—Carnation grower, must be strictly sober and know his business; wages \$50.00 per month. Address No. 138, care Florists' Review, Chicago.

HELP WANTED—An experienced man for carnations, chrysanthemums and general plant line; permanent position for good grower. Address Peirce Bros., Waltham, Mass.

HELP WANTED—Florist of general ability, strictly temperate. Address, stating experience, references and wages expected. W. Stertzling, 7280 Manchester Ave., St. Louis, Mo.

HELP WANTED—Two nurserymen who are honest and industrious; wages \$2.50 per day; steady employment and advancement if satisfactory. Devils Lake Nursery, Devils Lake, N. Dak.

HELP WANTED—Florist with experience in growing choice pot plants; wages \$15.00 per week; send copy of references and particulars in first letter. Address No. 165, care Florists' Review, Chicago.

HELP WANTED—Three or four good growers and potters; good wages and steady work. Apply Bassett & Washburn, Hinsdale, Ill.

HELP WANTED—A grower of general stock on retail place, who can assist in design work and wait on trade; must be sober and a hustler. John Fuhlbruegge, Winona, Minn.

HELP WANTED—An assistant on roses; must be industrious and not afraid of work; wages \$12.00 per week with show for advancement; Indiana. Address No. 155, care Florists' Review, Chicago.

HELP WANTED—A good all-round greenhouse man for 20,000 sq. ft. glass, capable and able to show results; position open at once; wages \$60.00 per month to start. Williams, The Florist, Grand Island, Neb.

HELP WANTED—Wanted to correspond with a live, competent grower of roses, carnations and a general bedding stock; will pay \$60.00 per month with board and room to such a party. H. E. Reimers, P. O. box 255, Spokane, Wash.

HELP WANTED—At once, good man for roses, carnations, mums and pot plants; must be sober and a good quick worker; wages \$60.00 per month, to start with. Address Red Oak Greenhouses, Red Oak, Iowa.

HELP WANTED—A rose and carnation grower and propagator of ability; must be really first-class; permanent situation; large commercial place in Ontario; give full particulars. Address No. 159, care Florists' Review, Chicago.

HELP WANTED—At once; man for general greenhouse work; must be sober and active worker; give full particulars and wages wanted in first letter. Address No. 13, care Florists' Review, Chicago.

HELP WANTED—Young man who thoroughly understands orchids, and with experience in sweet peas, carnations and garden stuff; write giving full particulars as to experience to the Altimo Culture Co., Canfield, Ohio.

HELP WANTED—At once; one good assistant for roses and carnations; must grow good stock; state wages with or without board in first letter. Address No. 111, care Florists' Review, Chicago.

HELP WANTED—Young man experienced in perennials; state experience, salary wanted, etc. in first letter; steady work for right man; 24 miles from Chicago. Address No. 154, care Florists' Review, Chicago.

HELP WANTED—Nurseryman and gardener; have nice position; good home for married man on small place; good wages to right party; give particulars in first letter. Address Steinhäuser Florist & Nursery Co., Pittsburg, Kansas.

HELP WANTED—At once, sober, reliable, experienced all-round man, as working foreman in greenhouse; married man preferred; state wages and particulars in first letter. Address The Steinhäuser Florist & Nursery Co., Pittsburg, Kansas.

HELP WANTED—At once, thoroughly competent man on up-to-date place of 32,000 sq. feet of glass where carnations, roses, mums, bedding plants and general stock are grown; send reference and wages wanted with inquiry. Aug. Von Boeselager, Mt. Clemens, Mich.

HELP WANTED—In Montana, an experienced grower of roses, carnations, mums and general greenhouse stock; strictly temperate and capable of handling help to best advantage; wages \$75.00 per month to start with; position steady. Address No. 174, care Florists' Review, Chicago.

HELP WANTED—Man well experienced in azaleas, hydrangeas, poinsettias, cyclamen and general line of pot plants; position open at once to right man; must be sober; married man preferred; state experience with references in first letter. D. U. Augspurger & Sons Co., Peoria, Ill.

HELP WANTED—At once, energetic young man of general experience to handle 15,000 ft. commercial glass and who can produce strictly first quality flowers and plants, such as required by the best trade; permanent place for a good man. O. L. Dole, Lockport, N. Y.

HELP WANTED—An all-round florist, capable of managing a place of 8000 to 10,000 feet of glass, where a general line of pot and bedding plants are grown; also carnations, mums, lilies, etc.; must be sober and industrious; wages \$15.00 per week; answer at once. Address No. 146, care Florists' Review, Chicago.

WANTED—To rent with privilege of buying cheap, greenhouse property. Box 355, New Martinsville, W. Va.

WANTED—No. 6 to 8 Kroeschell boiler; must be good. Address No. 139, care Florists' Review, Chicago.

WANTED—To buy or rent a place from 30,000 to 100,000 sq. feet of glass; would like to work on the place at moderate wages for some time before buying; would also be willing to take an interest in well established plant of good size and take position as manager. Address No. 125, care Florists' Review, Chicago.

WANTED TO RENT—Greenhouses of 6000 to 12,000 ft. glass, with retail trade. Address No. 160, care Florists' Review, Chicago.

WANTED—To lease with privilege to buy 15,000 to 30,000 feet of glass in good condition. Address No. 169, care Florists' Review, Chicago.

FOR SALE OR RENT—6,000 feet of glass, partly new, nice home and good trade; will sell or rent cheap. Mrs. Geo. Hansen, Pittsfield, Ill.

FOR SALE—Modern greenhouses, equipped; 2 railroads. Address C. E. Stuart, Schoolcraft, Mich.

FOR SALE—2,000 ft. 1-inch pipe at 3c, and 1,000 ft. of 1 1/2-inch pipe at 4c, cash. Beal's Greenhouses, Oreal Springs, Ill.

FOR SALE—Flower store, established eleven years, doing good business; reason, other business. Otto Heintz, Terre Haute, Ind.

FOR SALE—Or rent at a bargain, on account of ill health, 7 greenhouses, 20,000 feet of glass, in fairly good condition; new Kroeschell water boiler. A. Härrer, Niles Centre, Ill.

FOR SALE—At a sacrifice, about 8000 feet of glass, near Seattle; five hundred dollars cash, balance on easy payments. Address No. 168, care Florists' Review, Chicago.

FOR SALE—In Oklahoma, 2 greenhouses, doing good business; city about 4000; 2 R. R. divisions; no competition. For particulars write Wm. High, Purcell, Okla.

FOR SALE—Furman boiler, 128; grate, 12x30; good as new; steam or hot-water; fine for small plant; price F. O. B. Beaver, Pa., \$50.00. W. S. Kidd, Beaver, Pa.

FOR SALE—Firebox boiler, hot water; shaking grates, used one season; complete and in good condition; F. O. B. on cars Evanston, \$125.00. Gloede, Evanston, Ill.

FOR SALE—4 large greenhouses, 26x200 feet each, good for roses or carnations; price, \$8,500.00; \$3,500.00 cash. Address 4938-48 N. Western Ave., Chicago, Ill.

FOR SALE—Cheap, greenhouses, good location, equipped, doing good business; splendid opportunity for young man with small capital. G. W. Patterson, Corry, Pa.

FOR SALE—At Enid, Oklahoma, 2 greenhouses, 150x23 and 25x40, 1 1/2 acres of ground, on car line; downtown store; fine chance for the right man; write me; price, \$4,500.00. G. G. Tarr, Box 211, Enid, Okla.

FOR SALE—Steam boiler, in first-class condition, 40 horse power; reason for selling that on account of water cannot dig cellar deep enough; write for further particulars. J. Reeves Merritt, Woodbury, N. J.

FOR SALE—10,000 ft. of glass on leased land on which the lease has 7 years yet to run; located near three cemeteries and have good trade; will sell all or take partner. Address Jacob Russler, 114th St. and Avon Ave., Morgan Park, Ill.

FOR SALE—Greenhouse establishment, in good condition, 22,000 ft. of glass; will sell with ground or will sell greenhouses and lease ground. For particulars address Fluegge Bros., 4840 N. Leavitt St., Chicago.

FOR SALE—3000 ft. of soil pipe with fittings (except valves), 10 cts. per foot; 18 4-in. valves cheap; one boiler, hot water, 3x10 ft., 3-in. return flues, \$50.00; one upright boiler, 3x6 ft., 52 1 1/2-in. flues, \$25.00. D. C. & M. A. Noble, Columbia City, Ind.

FOR SALE—8000 feet glass, well stocked with carnations and pot plants; city of 15,000; house in use 2 years; good business; 2 lots, 120x134 feet; will furnish reasons for selling through correspondence. Address No. 116, care Florists' Review, Chicago.

FOR SALE—Greenhouse establishment, everything modern; 8 acres of land, good dwelling house, barns, horses, wagons, etc.; located near city of 16,000 inhabitants; splendid opportunity for an energetic man; owner retiring from business. Address H. A. Mooser, Janesville, Wis.

FOR SALE—Well established florist business in R. R. div. town of about 6,000, in northeastern Indiana; well stocked for retail trade; dwelling of four rooms and cellar attached to greenhouses; hot water heat throughout; centrally located; correspondence invited. Address No. 151, care Florists' Review, Chicago.

FOR SALE—On account of ill health I now offer my place for sale for the next 30 days at a very great bargain; this place consists of 20 acres of land, dwelling house and barn, 50,000 feet of glass, mostly in carnations and roses; all stock for same in good shape; located on car line, within 2 miles of city of 25,000 in eastern Indiana; 35,000 carnations, standard and novelties, also 75,000 gladioli, standard and fancy sorts, now planted in the field; 1/2 acres planted to best varieties of peonies; also other hardy plants and small fruit; can turn a contract for 70,000 carnation cuttings to purchaser if desired. Address No. 158, care Florists' Review, Chicago.

Manager or Foreman

On commercial or private place; competent grower of roses, carnations, mums and pot plants; 18 years' experience; single and sober; first-class references; state salary and particulars. Address No. 170, care Florists' Review, Chicago.

SUPERINTENDENT OR MANAGER

With over 20 years' practical experience as Nurseryman, Private Gardener, Florist, Landscape Architect and Forester. At present manager for a leading Landscape Architect and Forester. Would accept position on private or commercial place. Good grower, Designer of Cemeteries, Parks, Private Grounds, etc. Box 97, Jersey City, N. J.

HELP WANTED

Steam fitter, wages \$15.00 per week; steady employment; call or write.

Geo. REINBERG
2057 Balmoral Ave., Chicago, Ill.

NURSERYMAN WANTED

To take charge of outdoor department; must be competent to propagate and keep up stock of ornamental and flowering shrubs, herbaceous plants and perennials; apply with reference and salary expected. Address No. 152, care Florists' Review, Chicago.

HELP WANTED

Gardener somewhat familiar with orchid culture, to work under foreman; wages \$14.00 per week.

Geo. Reinberg, 2057 Balmoral Ave.
Chicago, Ill.

WANTED.

For an eastern wholesale seed house, an intelligent, practical, all-round florist, married or single; must come well recommended; one who has had European experience in seed business preferred, and who is able to go on the road on short trips; this is a good opening for the right man. Address with full particulars, No. 161, care Florists' Review, Chicago.

WANTED

First-class experienced nursery man, one who is thoroughly posted on Trees, Shrubs and Perennials, and understands propagating; must be capable of handling men and filling orders. We have a good position open for a reliable, steady man. Furnish reference. Address THE LIVINGSTON SEED CO., Columbus, Ohio

WANTED**Decorator and Designer**

For first-class retail store, located in St. Louis, Mo.; must be up-to-date and original in designing; state in first letter where employed before and salary expected. Address No. 145, care Florists' Review, Chicago.

Wanted

Strictly first-class florist; one who understands bedding plants and capable of taking charge; wages, \$20.00 a week; must have first-class references; single man preferred.

JOHN M. BELL, Glencoe, Ill.

HELP WANTED

A middle-aged man to grow roses, mums, carnations, and American Beauties in particular; private place near Philadelphia, Pa.; will have 5000 ft. of glass to look after, for the above mentioned plants; all modern conveniences; please answer the following questions:—How long in rose houses? Where and for whom? Salary received? How long in different places?

J. F. CLARK, Torresdale, Pa.

Wanted, Rose Growers

Men capable of growing a section of American Beauties; good wages and desirable positions for good men.

HELLER BROS., New Castle, Ind.

FOREMAN WANTED

About June 1st; capable of earning \$1500.00 per year on a first-class retail place where all kinds of cut flowers, pot and bedding plants are grown; located on the Pacific Coast. Address No. 147, care Florists' Review, Chicago.

FOR SALE**Greenhouses for Removal**

The well-known Tonner Greenhouses, about 8,000 feet of glass, all in good shape, are offered for sale for removal from the property; glass, bars, boiler, piping, pots, etc. Apply to

MRS. J. P. TONNER,
1751 No. 63d Ave., Chicago

BOILERS FOR SALE CHEAP

One Capitol, for steam or hot water, will heat 30,000 sq. feet of glass; one Furman, for steam or hot water, will heat 15,000 sq. feet of glass; one Furman, steam only, will heat 15,000 sq. feet; reason for selling, will add 50,000 sq. feet of glass and will put in much larger boilers.

A. Rasmussen, New Albany, Ind.

FLORISTS' WAGONS FOR SALE

One closed wagon, \$125.00. One open wagon, \$75.00. Both in the very best of condition. Write for particulars.

S. S. PENNOCK-MEEHAN CO.
1608-20 Ludlow St., Philadelphia, Pa.

Very Rare Opportunity

I am offering my modern, up-to-date florist establishment of about 15,000 sq. ft. glass for rent; 5 houses, office and store building, work building, 20x115 ft., modern 6-room flat on second floor; entire place equipped with electric lights, cement walk, hot water heat; large business established, possession July 1, 1910. For further particulars, address

RICHARD F. GLOEDE

1405-1407 Central Street

EVANSTON, ILL.

Please do not answer this adv. unless you possess capital.

WANTED

All-round greenhouse man, retail, \$12.00 per week. Trillow Greenhouses, 1912 Woodland Ave., Des Moines, Ia.

FOR SALE

Second-hand greenhouse bars, 8-foot, 11-foot, 14-foot and 16-foot lengths, at 1 cent per foot. Ventilators, with glass, 6½ x 2 feet. \$1.00 each.

WIETOR BROS., 51 Wabash Ave., Chicago

For Sale

A range of 13,000 sq. ft. glass; nearly new, in good running condition, 2 acres ground; fine location, good train service, 40 miles from Phila.; chrysanthemums a specialty; possession given July 1 or later; ½ cash; full particulars given; write if interested. Address No. 166, care Florists' Review, Chicago.

\$500.00 Buys

Greenhouse complete, 22x70 feet; D. S. A. glass, 14x16; raised iron benches, cast iron 7 section hot-water boiler, pipes, and full stock of plants.

Chas Winkler, 1129 W. Hastings, Neb.

FOR SALE

Who wants good location for greenhouse and nursery, close by five cemeteries on railroad? I have it. **J. S. Hovland, 138 Washington St., Room 1011, Phone Main 455. Chicago.**

FOR SALE**A Chance of a Life Time.**

A good paying, up-to-date cut flower store in excellent locality, in one of the best western cities; low rental; this is worth investigation. Reasons, too much other business. Address No. 180, care Florists' Review, Chicago

SEED HOUSE For Sale

One of the leading catalogue houses of the middle west, also having a large trade locally; located in the heart of the great agricultural and gardening section. Also have a good poultry and bee supply trade. 35,000 catalogues issued annually; sales the past 4 months over \$18,000. Credit and references A-1. No incumbrances. Over \$8,000 spent for advertising the past 7 years. Contracts made for next season's stock. Write for full particulars and catalogue.

Address No. 172, care Florists' Review, Chicago.

For Sale-A Bargain

My farm of 58 acres, 9 greenhouses, 40,000 sq. ft. of glass, boiler house, 2 barns, wagon shed, ice house, corn crib and 3 dwellings, with all modern improvements. Land contains one 4-foot, and one 8-foot vein of coal; abundance of choice fruits, and a lake of good, pure water, stocked with fish. A market as good as any in the United States, macadam road in front of premises, only ten minutes walk to Pittsburg and Butler car line and same distance to B. & O. R. R., Allison Pk. station. Will sacrifice for quick sale, as I wish to quit the business and am going West. Make offer to

John L. Wyland, Allison Park, Pa.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade

NEW YORK CITY

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or entrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street

Cable Address: ALEXCONNELL

Western Union Code

A. W. Smith Co.
...FLORISTS...

KEENAN BUILDING, Pittsburgh, Pa.
Largest Floral Establishment in America
Established 1874--Incorporated 1909

MYER 609-11
Madison Avenue
Long Distance Phone, 5297 Plaza
New York

We can fill your floral orders day or night for
CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO.

DAYTON, OHIO
Heiss Company
112 SOUTH MAIN STREET

We Handle Everything in Season.

H. A. FISHER CO.
Wholesale and Retail Florists
KALAMAZOO and BATTLE CREEK, MICH.

ST. PAUL, MINN.
The Largest Store in America.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

WILSON
DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the country and delivered at Theater Hotel Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.
Telephones, Prospect 2846 and 4065

ALL IOWA
orders given careful attention
IOWA FLORAL CO., DES MOINES, IA.
IOWA SEED CO., Proprietors

EYRES FLOWERS OR DESIGN WORK
Delivered in Albany and vicinity on telegraphic order
11 North Pearl St. ALBANY, N. Y.



Wm. L. Rock Flower Co.

Kansas City, Mo.
1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.



Phone 5195 Madison Sq.
Late with
THOS. YOUNG, JR.
36 E. 28th Street
Near Madison Ave.

NEW YORK
Wholesale and Retail
Steamer and Theater Work My Specialty

ST. LOUIS.

The Market.

The market last week was in such a condition that our wholesalers were not able to dispose of their consignments as well as they liked and, of course, the prices suffered greatly where big lots were bought. This applies to all flowers that came in and this shows that the retail trade was not at all brisk last week.

White carnations sold well at the wholesale houses Saturday and Sunday for Mothers' day and the price went up to \$3 and \$5 per hundred. Sunday, however, was cold and rainy and spoiled the trade for the retailers, who had bought heavily, expecting a big sale. Had it not been for the storm they probably would have had good business. Colored stock had but little call and plenty of roses and carnations went to waste for want of demand. Funeral work alone kept it from being reported as exceptionally dull.

Roses are plentiful in all varieties and some of the prices obtained for them would look bad in print. Other stock, such as lilies, valley, sweet peas and peonies, are enough for any demand. Common ferns are becoming scarce, but all other greens are in plenty.

Various Notes.

C. A. Kuehn's wire shop has been busy of late with wire hanging baskets and other wire designs. The other wire shops also have been busy with this kind of work for the local demand.

E. J. Wedderburn, florist of Rockford, Ill., spent a few days with the trade last week. Mr. Wedderburn left Saturday, May 7, for Memphis, Tenn.

A. S. Halstead, president of the St. Clair Floral Co., of Belleville, Ill., was in town last week, buying supplies for one of the biggest wedding decorations

M. A. Rowe

IN HEART OF NEW YORK CITY
Phone 2270 36th St. 1294 Broadway, N. Y.
Our Motto—THE GOLDEN RULE

Palmer's Flowers of Quality
Buffalo, N. Y.

W. J. Palmer & Son, 304 Main Street

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons
Corporation

24 Tremont St., BOSTON
We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER
BOYLE AND MARYLAND AVENUES
Both Long Distance Phones

THE SMART SET FLORAL CO.

Broadway and 83rd Street
NEW YORK

Telephone 1790 Riverside.

Prompt and personal attention given your orders by expert artists.

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

DRUMM SEED and FLORAL CO.
507 Houston St., FORT WORTH, TEX.
Headquarters for Cut Flowers and Funeral Designs

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026, 38th Street,
NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union

Established 1874

WARENDORFF

NEW YORK CITY.

The Ansonia, 74th St. and Broadway.
The Tuxedo, 59th St. and Madison Ave.
The Empire, - - 71 Broadway.

Many an order we have sent you. Now reciprocate, and test my ability to serve you. Ours are the Bon Ton Stores of New York.

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

JULIUS BAER

138-140 E. Fourth St.
Long Distance Phone

Cincinnati, Ohio

Seattle and Coast

Orders Carefully Filled

Graft's Flower Shop
923 1st Ave., Seattle, Wash.

LINCOLN, NEB. CHAPIN BROS.

Flowers for all occasions, from cradle to grave

E. O. LOVELL GRAND FORKS

Will give prompt attention to all orders for delivery in North Dakota

A. C. BROWN, SPRINGFIELD ILLINOIS

LARGE GREENHOUSES

The Anderson Floral Co. ANDERSON

533 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.

JOHN G. HEINL & SON, 129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

LEADING FLORISTS

241 Massachusetts Ave., Indianapolis, Ind.

Minneapolis Floral Co., Wholesale and Retail Florists

MINNEAPOLIS, MINN.
Funeral designs on short notice. One of the largest establishments west of Chicago.

Washington,

D. C.

14th and H Streets

Hollywood Gardens

Artistic Florists and Decorators

Phone Main 1665,
1932 Second Ave., SEATTLE, WASH.

Orders given prompt attention.
W. R. GIBSON, Mgr.

Belleville has ever had. Mr. Halstead is now known in Belleville as "Grandpa" Halstead.

President Taft's visit last week used up quite a lot of first-class stock for that one day, as flowers were used in quantity at the Jefferson and Southern hotels and the St. Louis Club.

Chairman De Wever, of the bulletin committee, called a meeting at the Smith Wholesale Floral Co. Thursday, May 5. Only four responded to the call. The next meeting will not be called until after the busy planting season, when all can attend.

It has been rumored that one of the leading west end florists will open a branch store in the new La Salle building, Broadway and Olive street, at an annual rental of \$8,000. His name is being withheld for the present.

Fred C. Weber, Jr., secretary of the Retail Florists' Association, has sent out letters to all local retail florists, asking them to coöperate and furnish suggestions for the welfare of the association.

Charles Wors has a force of men out on the hills of Illinois gathering ferns for the trade. Ferns at the wholesale houses have become scarce and the price is away up. These will be the common dagger ferns.

The Henry Shaw memorial services will take place this month at the usual place, Christ church, Thirteenth and Locust streets. The decorations will consist of plants from the garden.

Fred Ammann, of Edwardsville, Ill., spent a day in this city last week. Mr. Ammann consigned a fine lot of white carnations to C. A. Kuehn for Mothers' day sales. His roses are of the best quality.

The planting-out in all the parks will begin early this week. The recent cold snap has put all trees and shrubs in anything but first-class condition. Acting Superintendent E. Strehle says he will have some fine bedding stock at all the big parks this year.

R. J. Windler is showing some fine blooming plants, including extra good ramblers in bloom.

Also

1601 Eutaw Place,

Baltimore, Md.

CLEVELAND

..The..

J. M. Gasser Company

EUCLID AVENUE

We ship all points in Ohio. The best of everything in Flowers.

LUBLINER & TRINZ

44 Randolph St., CHICAGO

Located in the center of the city and in the same block with the Wholesale Flower Market. 30% discount on all orders from out of town florists.

ADVANCE FLORAL CO., Five Phones

O. M. SCHAEFER, Mgr.
Leading Florists

44 to 52 ARCADE, DAYTON, O.

Teresa Badaracco

Art Florist ST. LOUIS, MO.

Louisville, Ky.

JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

MONTREAL, We can fill all orders.

HALL & ROBINSON, 855 St. Catherine Street, West.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BUFFALO

S. A. ANDERSON

440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

SAMUEL MURRAY

... FLORIST ...

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph.

All Orders Given Prompt Attention

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All kinds of CUT FLOWERS in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Your Orders for ATLANTIC CITY, N. J.

will be carefully filled by

George H. Berke
1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.

Phones: Bell, Main 2306; Kinloch, Central 4981

J. W. WOLFSKILL

*** FLORIST ***

Telegraph Orders
a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST,

TOLEDO, OHIO

ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON

CLARKE BROS. - - 289 Morrison St.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave.
and 31st St., Chicago

We ship to all points in Illinois and Iowa.

PHONE:

Douglas 744, Douglas 523, Douglas 740

We Guarantee Satisfaction

A. J. Bunyard

FLORAL CO.

413 Madison Ave., Cor. 48th St., NEW YORK

C. Bergstermann, at Arsenal and Grand avenues, has his show-house well filled with fine blooming plants, which are selling well.

Mr. and Mrs. Charles Loveridge, of Peoria, Ill., spent a few days with the trade last week. They left Monday night. Before returning home they will visit J. F. Ammann's place at Edwardsville, Ill.

Miss Matilda Meinhardt is one of the workers for the Y. W. C. A. to raise \$400,000 for a new building. Half of the amount has already been subscribed.

The St. Louis Ladies' Home Circle held its regular monthly meeting Monday night at Trimps hall. Mrs. F. H. Meinhardt entertained at this meeting, which was well attended.

Our wholesalers, C. A. Kuehn, W. C. Smith, H. G. Berning and George H. Angermueller, have been receiving some extra heavy consignments of everything in season, but report demand somewhat slow last week.

The Engelmann Botanical Club held its May meeting Monday, May 9, in the botanical laboratory of the Central high school. Dr. George T. Moore, professor of plant physiology and applied botany of the Henry Shaw School of Botany, at the Washington University, read a paper on "Life in the Soil." The meeting was well attended. J. J. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Cymric.....	Boston.....	Liverpool	May 17
Kaiser d. Gr....	New York....	Bremen	May 17
Lusitania.....	New York....	Liverpool	May 18
Oceanic.....	New York....	S'hampton	May 18
Vaderland.....	New York....	Antwerp	May 18
Waldersee.....	New York....	Hamburg	May 18
Protesilaus.....	Seattle.....	Manila	May 18
Kurfuerst.....	New York....	Bremen	May 19
La Provence.....	New York....	Havre	May 19
Carpathia.....	New York....	Naples	May 19
Celtic.....	New York....	Liverpool	May 21
Furnessia.....	New York....	Glasgow	May 21
New York.....	New York....	S'hampton	May 21
Lapland.....	New York....	Antwerp	May 21
Kaiserlth.....	New York....	Hamburg	May 21
Canada.....	Montreal....	Liverpool	May 21
P. Irene.....	New York....	Genoa	May 21
Kamakura.....	Seattle.....	Yokohama	May 21
Oecille.....	New York....	Bremen	May 24
Saxonia.....	Boston.....	Liverpool	May 24
Mongolia.....	San Fr'sco...	Manila	May 24
Campania.....	New York....	Liverpool	May 25
Majestic.....	New York....	S'hampton	May 25
Bluecher.....	New York....	Hamburg	May 25
Aymeric.....	Seattle.....	Manila	May 25

John King Duen

Flower and Plant Shop

644 Madison Ave., just above Fifty-ninth St.

Phone #10 Plaza. New York City

JOHN BREITMEYER'S SONS

Corner Broadway and Gratiot Ave.

DETROIT, MICH.

FRED EHRET

WHOLESALE AND RETAIL FLORIST

1407 Fairmount Ave. and 702 N. Broad St.

PHILADELPHIA

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Will Take Proper Care
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LEADING FLORIST

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Beauties, Orchids and Valley always on hand.

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Large stock Vegetable and Flower Seed
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Pieters-Wheeler Seed Company
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Growers of High Grade Seeds.
Onion, Radish, Lettuce, Sweet Peas, etc.

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BRASLAN SEED GROWERS' CO.

Lettuce, Onion, Sweet Peas

Growers for the Wholesale Trade Only

San Jose, California
Mention The Review when you write.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

Pres., J. C. Robinson, Waterloo, Neb.; First
Vice-pres., M. H. Duryea, New York; Sec'y and
Treas., C. E. Kendel, Cleveland, O. Twenty-eighth
annual meeting, Atlantic City, N. J., June 21 to
23 1910.

THE Ozark Seed Co., Springfield, Mo.,
organized last autumn, reports its first
season's business fully up to the expecta-
tions of the promoters.

THE rush is over; country trade still
is active, but the mail-order departments
are able to handle everything that comes
their way without doing overtime.

UNEXPECTED as it was, the government
crop report issued May 9 put the May 1
condition of winter wheat at 82.1, com-
pared with 80.8 April 1, indicating a
larger yield than last year because of in-
creased acreage.

THE Norfolk & Western railway is ex-
ploiting the market gardening possibili-
ties of the lands along its line, which ex-
tends from Norfolk to Cincinnati and
Columbus, and from Winston-Salem to
Hagerstown, Md.

REPORTS from Germany speak of a
large demand for lily of the valley pips
and the booking of orders that will prac-
tically consume the season's crop. It is
said there is at present no oversupply of
pips in any part of the world.

THE Dingley tariff law continued in
force twelve years, but it looks as though
the seed trade would have an opportunity
to secure corrections in the present law
within a much shorter period. Many in-
terests, besides the consumers, are de-
manding that the whole subject be re-
opened.

7-Top Turnip Seed

Advance Orders now taken for Choice Grades of

Seven-Top Dixie Frost King Prize Taker

Now in full bloom on Bloomsdale Farm.
Contract Price, \$200 per Thousand Pounds.

Plants from this Seed of hardy Northern breed, very superior to the less hardy
Southern type, stand any amount of snow and ice without injury.

The seed will be harvested about the 20th of June and ready for shipment
about the 1st of July.

D. Landreth Seed Company,

Also Kale—Dwarf German, \$20 per 100 lbs.
Siberian..... 18 per 100 lbs.

Bristol, Penna.

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LEONARD SEED CO.

**PRODUCERS AND
WHOLESALE
MERCHANTS**

**TURNIP
SEED**

Largest Growers of Peas, Beans and Garden
Seed. Headquarters

228-238
W. KINZIE STREET, CHICAGO

LOWEST PRICES ON APPLICATION
Mention The Review when you write.

**YOU will be satisfied with the products of
Burpee's "Seeds that Grow"**

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Mention The Review when you write.

The Everett B. Clark Seed Co., MILFORD, CONN.

Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

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THE HAS. J. LILLY Co.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster,
Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

THE success of the jubilee flower show
of the Dutch Bulb Growers' Association,
Haarlem, is well illustrated by the fact
that the exhibition was visited, from
March 23 to April 17, by 82,418 persons.
The financial results are so good that
not only the costs of the show are al-
ready paid, but a surplus may be
expected. This result is especially pleas-
ant, as the show has practically no sub-
sidy from the state or any public cor-
poration, but only a guarantee fund.

DUTY ON RHUBARB ROOTS.

Rhubarb roots for cultivation, im-
ported by A. J. Glaucque, through the
port of Detroit, and classified under
paragraph 264, tariff act of 1909, relat-
ing to nursery or greenhouse stock, were
claimed to be free of duty under para-
graph 668, relating to bulbous roots not
edible, and not specially provided for.
The protest was overruled and the col-

S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed Growers

BEAN, CUCUMBER, TOMATO

Radish, Pea, Muskmelon
Squash, Watermelon, Sweet Corn

CORRESPONDENCE SOLICITED.

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Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM

SPECIALISTS

Wholesale growers of full lists of FLOWER
and GARDEN Seeds.

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SPECIALTIES:

Garden Seeds in Variety

Maine seed potatoes, onion sets, etc.

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Main Office and Seed Farms, ORANGE, CONN.
New York City Store, 82-84 Dey Street

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**Metal Clasp
Mailing Envelopes**

LOUIS JEFFREY

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Mention The Review when you write.

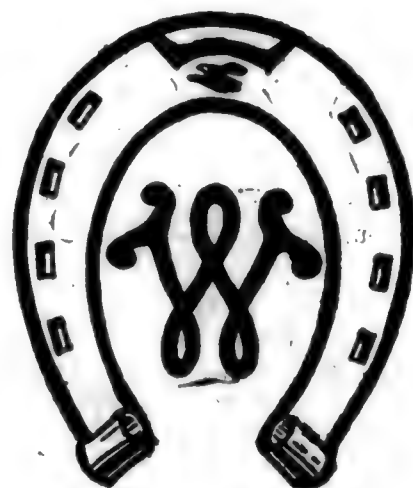
Why We Are Located in New York

Some people say, "We can buy just as well at home, so why should we buy in New York?" Now, can you buy just as well at home? That's the question. The writer of this Ad was born and raised in the West, but there is no use denying facts about the matter. New York is the greatest business city in the world. It is the richest city in the world. It is second largest in population and we believe will be first when next census is taken. It has every facility for conducting business accurately, quickly, and conveniently. The assessed valuation of property three-quarters of a mile square in the dry goods section of New York City is greater than the assessed valuation of the entire city of Chicago. Ninety per cent of all the importations of bulbs, etc., come to New York before they are distributed—even more than 75% of the Japan bulb importations come right through the West to New York to be distributed. The freight rate from Yokohama to New York is the same as to Chicago and the goods usually get to New York first—because the great bulk comes here. On the other hand, the freight rates from Europe are greater to Chicago than to New York, again making New York the greatest distributing place for our products. Direct Chicago shipments often lie on the docks here an unnecessarily long time before they are transhipped. New York is headquarters for all Custom House entries, and all inland valuations are regulated from here. Foreign news of importance reaches New York first and there is no doubt but that New York is the bulb center of America. There is no place in the world better situated as a purchasing center than New York. As a matter of fact, although strange to say, Japan bulbs may be purchased better from New York than if a buyer were in Japan. These are cold facts and however strong the desire may be to refute them, it cannot be done. They are some of the reasons why we are located in New York. It would be impossible for us to do the business elsewhere at the present time. Horseshoe Brand Bulbs are well known all over as a brand of quality and we are on the ground and working all the time to make that Brand greater still.

You may have a catalogue upon application. It is illustrated and tells some facts about lily bulbs and other things.

Ralph M. Ward & Co.

**12 West Broadway
NEW YORK CITY**



**"NOT HOW CHEAP—
BUT HOW GOOD"**

C. McTAGGART Seedsman and Florist

123 Warren St., (Near West St.) NEW YORK
Phone 2019 Cortlandt

Seeds, Bulbs, Plants, Garden Tools, Fertilizers, Insecticides, Lawn Mowers, Etc.
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lector's assessment of duty at twenty-five per cent ad valorem was confirmed. The following was the finding of General Appraiser Waite:

"No testimony has been introduced in the case, so we are unable to say from any evidence that this merchandise is commonly known as nursery or greenhouse stock. An inspection of the sample and the record reveals the fact that it is roots of the rhubarb or pieplant, imported for the purpose of propagation and cultivation. It does not fulfill the requirement of what we understand to be bulbs or bulbous roots. We think we are warranted under the circumstances of this case in being governed by the use to which such a commodity is generally put, to wit, propagation and cultivation, and that use, in our judgment, would place it under the provision for nursery or greenhouse stock."

DUTY ON HYACINTHS.

In the REVIEW of February 24 reference was made to the fact that at Boston J. Keur, of C. Keur & Sons, Hillegom, Holland, and customers there, had raised the question of classification of hyacinth bulbs for duty under the new tariff act. The protest was heard by the Board of General Appraisers at New York May 4.

The importers claimed that the bulbs were dutiable under paragraph 263 of the Payne-Aldrich tariff law as "all other bulbs, bulbous roots or corms which are cultivated for their flowers or foliage," at 50 cents per thousand. The Government claimed that the bulbs were subject to duty under a provision of the same paragraph which provides for "hyacinth, astilbe, dielytra and lily of the valley clumps," at \$2.50 per thousand.

The importers claimed that Congress, in constructing the section of paragraph 263 providing for hyacinth, etc., at \$2.50 per thousand, meant the word clumps to pertain to hyacinths, astilbes and dielytras as well as to lilies of the valley. The Government had a bulb grower from Holland and numerous dealers testify that no such thing as a hyacinth clump was known to the trade or ever imported.

The Government claimed that the sprouted mother bulb, that is the large bulb with smaller bulbs growing thereon in places where cuts have been made, was not an article of commerce and therefore could not be what Congress meant, because they would not presumably pass a law which provided for an article which was not bought and sold.

Prof. L. C. Corbett, of the Department of Agriculture, testified that the Government was conducting a station at Bellingham, Wash., for the purpose of raising and propagating hyacinths, and in his opinion the mother bulb was too delicate and required too careful handling to be imported. Both the Government and the importers have handed in all their testimony and are awaiting the decision of the Board.

Among those present on subpoena by the Government and whose testimony was

PALM SEEDS

KENTIA SEED

For immediate delivery.

	Per 100	1000	10,000
Kentia Forsteriana.....	\$0.50	\$ 4.50	\$40.00
Kentia Belmoreana.....	.50	4.00	37.50
Cocos Weddelliana.....	1.00	7.50	70.00
Areca Lutescens.....	1.00	7.00	70.00
Latania Borbonica.....	.30	2.50	20.00
Livistona Rotundifolia.....	2.00	17.50	
Livistona Chinensis.....	1.00	7.50	70.00
Phoenix Canariensis.....	.30	3.00	27.50
Phoenix Roebelenii.....	1.00	7.50	
Musa Ensete.....	1.00	7.50	

Prices Upon Larger Quantities on Application.

ARTHUR T. BODDINGTON, Seedsman
342 West 14th Street, NEW YORK CITY

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AMMONIATED LAWN LIME

Kills Weeds—Makes Grass Grow

Applied as a light top dressing to lawns, it kills all flat leaved weeds, such as Dandelion, Daisy, Plantain, Sorrel, Chickweed, Moss, etc., in 48 hours and without other fertilizer produces a wonderful, luxuriant, rich green growth of lawn grass—which is distinctly noticeable 50 feet away.

The use of Ammoniated Lawn Lime supersedes hand weeding of lawns, putting greens, etc. It saves the grass from being pulled up and in many cases ruined. Grasses take a new, vigorous growth, avoiding probable trouble in future.

Quantities : If very weedy, 1 lb. to 40 sq. ft.; 25 lbs. to 1000 sq. ft. (20 x 50). Half to one-quarter amount if moderately weedy.

Absolutely Guaranteed

Money Refunded if Not Satisfactory

We want Seedsman or Florists as Agents and Distributors in every Important City and Town

Retail Prices: 2 lb. cans, 25c—50 cans per case. 5 lb. cans, 50c—20 cans per case. Bags, 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs., \$6.00.

Descriptive Circulars and Wholesale Prices on Request

SUPERIOR CHEMICAL CO.

(Incorporated Manufacturers)

Louisville, Kentucky

Mention The Review when you write.

ORDER NOW AND BE SURE TO GROW THIS YEAR

Rawson's Gold Medal Chinese Primulas

WITHOUT DOUBT THE FINEST STRAIN IN THE COUNTRY

We offer the following colors: Pure white, brilliant pink, deep blue, crimson, salmon, bright Christmas red and white with red eye; also a wonderful mixture at the price of 50c per 100 seeds; \$4.00 per 1000 seeds. The proper time to sow Primulas is during the month of May, so please do not delay in ordering.



W. W. RAWSON & CO.

Seedsman,

5 Union Street, BOSTON, MASS.

Mention The Review when you write.

ESTABLISHED 1904

Order Now For Fall Delivery

TULIPS, HYACINTHS, CROCUS, Etc.

PAY AFTER BULBS BLOOM

We guarantee **OVER** 95% contain strong buds, stock to be sound, true to name.

None better grown for forcing. **GOLDEN SPUR**, \$9.80 per 1000.

Best, surest blooming, very early, large Trumpet Daffodil bulbs, 5 to 6-in. circumference.

EMPEROR, \$10.00; extra size, \$12.00 per 1000.

Largest and best of all yellow Trumpets.

SOUTHERN QUEEN, \$7.75 per 1000. Grand to force, very early, large bicolor, long stems.

LONG TRUMPET BICOLORS

	Per 1000
Empress	\$ 9.80
Grandee	6.40
Victoria	12.00

Short Trumpets

	Per 1000
Barri Conspicuous ..	\$5.75
Lady Alba , best white	5.75
Stella	5.50
Ornatus	5.50



Send us your order for other stock, as we import from our Holland fields all Golden Spurs and other varieties we can not grow successfully. Orders for less than 2000 Daffodils, Tulips, Hyacinths, etc., add \$1.00 for box and packing.

Rose Gardens Mixed Daffodils, \$5.80 per 1000. All blooming size bulbs. 30% large Trumpets (Empress, Grandee, Golden Spur, etc.); balance of **each** order is made of named varieties to give all colors, forms and different seasons of blooming. No doubles.

TERMS: Accounts due at Easter 1911. Unknown customers must give local bank, pastor, or trade references. Liberal discount for cash before shipment or after receipt of bulbs. Import orders pay ocean freight and duty (\$1.00 per 1000), on arrival, and deduct from our bill. Our references: Greenville Bank, Express Agent, or Postmaster.

ROSE GARDENS, Wholesale Growers,
NORTH EMPORIA, VA.

SEE TULIP OFFER NEXT ISSUE.

ANNOUNCEMENT

W. Van KLEEF & SONS, Boskoop, Holland

Beg to announce that their Mr. W. Van Kleef, Jr., is again making his annual trip through America, calling on the trade. Please address all correspondence until June 6th, care of **Messrs. Maltus & Ware, 14 Stone Street, New York.** Catalogue free for the asking. Will be glad to make special prices for large quantities.

Specialties: Azaleas, Andromedas, Box Trees, Clematis, Conifers, Hardy Climbers, Hydrangeas, Kalmias, Magnolias, Maples, Peonies, Rhododendrons, Roses, Spruces, Shrubs, Trees, Plants for Forcing, etc.

Mention The Review when you write.

heard were Harry A. Bunyard, with Arthur T. Boddington; J. B. Clark, with Henry A. Dreer; A. M. Kirby, with Peter Henderson & Co.; George Stumpp, of Stumpp & Walter Co.; Mr. Wilson, with J. M. Thorburn & Co.; G. C. Eldering, of W. J. Eldering & Son; L. C. Corbett and others.

In the REVIEW of February 24 it was suggested that, in spite of the somewhat ambiguous language, it was the intention of the framers of the tariff that hyacinth bulbs should be dutiable at \$2.50 per 1,000, and that seems to be the general opinion of the trade.

IMPORTS.

The imports of seeds through the port of New York for the week ending April 30 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto	3	\$ 26	Cummin	53	\$ 959
Anise	250	2480	Fennel	2	47
Canary	250	1122	Grass	465	1709
Caraway	100	1162	Hemp	800	2798
Cardamom	5	190	Millet	1255	8393
Castor	2782	8576	Mustard	100	784
Clover	326	8859	Poppy	100	1164
Coriander	98	286	Other		1230

In the same period the imports of bulbs, trees and plants were valued at \$30,606.

BUSINESS OF SEED GROWING.

[A paper by W. W. Tracy, of the United States Department of Agriculture, continued from the Review of May 6.]

Need for Improvement in Practices.

It is evident that the present practice of growing and handling seeds is by no means ideal or such as to give the greatest possible uniformity of varietal character. In the case of a majority of the vegetable cultures* in America, if all or even ninety per cent of the plants were as nearly alike in varietal type as the twenty per cent which were the most alike, the profit from these cultures would be greatly increased; often actually doubled. On the other hand, the growing of vegetable seed under present conditions is not particularly profitable or sat-

*The word "culture" is used here in the way it is used in Europe to signify a planting or separate lot. If a 5-acre field or a greenhouse is planted wholly with Grand Rapids lettuce, all sowed or set at the same time, either is a culture of Grand Rapids lettuce; but if the field is planted with two different varieties of lettuce, or the house with different lots of Grand Rapids lettuce, set at different times, each different lot is a culture of that variety.

PLANTS and BULBS

AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

Mention The Review when you write.

FOR SEEDS

of all kinds apply to
W. W. JOHNSON & SON, Ltd.
BOSTON, ENGLAND

Mention The Review when you write.

isfactory to the farmer. Is there any possibility of betterment? We think so.

Seed planters are coming to realize more fully the importance of the use of better seed and the folly of being so largely influenced by low prices and a persuasive salesman in buying, while seedsmen and professional growers are learning that wisdom and care in the breeding and growing of the seeds they offer is quite as important as shrewdness in buying and skillful handling and selling, and that seeds of the best quality can not be secured without the active, intelligent coöperation of the producing farmer.

Suggestions for Possible Improvement.

The seed grower should come into closer touch with the producing farmer and should make a greater effort to place his contracts not only with good cultivators who are most favorably situated both as to climate and soil for growing and facilities for the handling of some particular seed crop, but with those who are likely to continue to grow seed, become interested in the varietal character of the sorts they grow, and through a better knowledge of their cultural requirements secure greater uniformity

Wanted: Garden Seed Man

We wish to procure the services of a young man, not under 25 years of age and not over 35 years, who has had experience in the garden seed department of some good seed business; must have had some experience in selling goods on the road; give recommendations and salary expected in first letter. Address

Northern Seed Co., Valley City, N. Dak.

Mention The Review when you write.

for Florists' forcing; Azaleas, Rhododendrons, Lilacs, etc.; Romans, Valleys, Lilies, etc., imported to order; delivery, Fall season 1910. Address

COLD STORAGE VALLEY

Very finest grades of Valley for shipment as desired from New York.

GREENHOUSE PLANTS

Palms, Bay Trees, Ficus, Araucarias, Aspidistras, etc., of choice quality.

HOLLAND PLANTS

Roses, Peonies, Rhododendrons, Box Trees, Clematis, Conifers, etc., at low prices.

LILY OF THE VALLEY

Finest grades of Berlin and Hamburg for import.

H. FRANK DARROW

P. O. Box 1250 26 Barclay St., NEW YORK

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and stability of product. It is true that this necessitates giving the farmer a better place "in the game" and paying him higher prices for growing the seed, but this is more than offset, even financially, by the elimination of careless and incompetent farmers who are likely to fail to deliver the expected crop and through whose negligence carefully selected stock seed is often lost. The advantages from the building up of a clientage of experienced and careful farmers who would not only deliver better seed, but in more uniform quantities, so as to lessen the liability to the alternating periods of scarcity and surplus which are now so common and unsatisfactory, would more than counterbalance the additional price paid. Again, the necessity and expense of constantly hunting up new growing centers and training new farmers would be lessened, though

Wanted

Seedsmen capable of earning \$1000 per year. State fully your experience in seed business. Address No. 104, care Florists' Review, Chicago.

Holland Bulbs

R. van der Schoot & Son
HILLEGOM, Established 1830 HOLLAND

OWNERS and Cultivators of over 400 acres of Bulbs, such as Hyacinths, Tulips, Narcissus, Crocus, Iris, Gladiolus, Lilies; a very large assortment of Peonies, Amaryllis and Herbaceous Plants.

Lowest prices on application now. Bulb Catalogue ready Now.

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possibly not entirely obviated, since this is often necessitated by the local development of special diseases or insect pests as a result of the large area devoted to some particular crop and of permitting it to come to full maturity of seed before harvesting.

One of the most important factors in the growing of a stock of seed which will develop into plants of uniform varietal character is to form a very clear conception of precisely the varietal form wanted. It is very important that this be clearly defined and written out and that such written description be frequently referred to in order to avoid indefiniteness and change in the type selected, which is very often the cause of want of uniformity in seed otherwise carefully grown. It is true that it is a practical impossibility to write a description which will enable a reader to recognize with certainty the varietal characteristics the writer has in mind, but the attempt to write such a description will always clarify the writer's conception of the exact type he seeks; and it is believed that a rigid adherence to exactly the same varietal character for successive generations is the key to the production of seed which is certain to develop into plants of that exact character.

A second factor is the growing, by methods which will vary with different species, of stock seed, all of which shall not only be the product of plants of the same varietal character, but which is known to be the product of just such plants for the greatest possible number of generations. This stock seed may then be given into the hands of the farmer for the production of seed for market.

The seedsman and the farmer should come to a very clear understanding as to the qualities most desirable in each variety, and these should be established by a sample, a photograph, and a full varietal description. An intelligent and interested farmer, particularly if he confines his seed crop to a single variety of a species, is in a better position to select

—TO THE TRADE— **HENRY METTE, Quedlinburg, Germany**

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Lettuce, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, \$5.00 per oz.; \$1.50 per 1/4 oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

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VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High Grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

Leo van Grieken, Lisse, Holland

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F. J. Grootendorst & Sons **BOSKOOP, HOLLAND**

Azaleas, Rhododendrons, Clematis,

Roses, pot-grown plants for forcing.

Buxus, Conifers, Japanese Maples,

Shrubs, Palms, Bulbs, Etc.

Complete line of stock for

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Address until June 10, C. Grootendorst, care Messrs. P. C. Kuyper & Co., 10 to 12 Broadway, New York City.

A postal brings our catalogue.

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stock seed and can do it better and cheaper than it would be possible for a seedsman to grow it, and he should be advised as to the exact varietal character wanted and instructed to select a sufficiency of the best possible stock for his own crops, if nothing more.

There is a possibility of a great improvement in the methods and practice of

Your Contract Order **for my improved** **Bermuda Onion Seeds**

should now be on the way. If not, this is a reminder. Please mail me your contract order without delay.

FEDERICO C. VARELA
Teneriffe (Canary Islands)

Cable Address, Varela, Teneriffe.

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CAULIFLOWER Seed **CABBAGE Seed** **LILY OF THE VALLEY PIPS** **HJALMAR HARTMANN & CO.**

Longaagstraede 20, Copenhagen, Denmark.
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PLANT NOW ELEPHANT EAR BULBS

(*CALADIUM ESCULENTUM*)
EXCEPTIONAL VALUES
SELECTED BULBS WITH CENTER
SHOOTS

	Per 100	Per 1000
5-7 inches in circumference	\$1.00	8.00
7-9 " " "	2.75	25.00
9-11 " " "	4.00	30.00
11-inches and up, extra Quality	7.00	50.00
200 Bulbs at 1000 rate		

GLOXINIAS

	Per 100	Per 1000
Giant Mixed	\$3.00	\$27.00

CYCAS STEMS

All Sizes. Write for Prices.

Johnson Seed Co.

217 Market Street

Philadelphia, Pa.

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the farmer. He should make a careful study not only of the particular crop, but of the variety best adapted to his conditions of soil and climate and of the cultural methods which will give him the greatest certainty of a crop of seed, and also of the methods of harvesting and cleaning it which will secure the greatest possible return of seed which shall be bright, clean, highly vital, and fit for seedsmen's use. Many cases are known where of two crops of the same seed grown on adjacent farms and which up to the time of harvest were equally promising, one gave a good return of seed which was clean, highly vital and satisfactory to both farmer and seedsman, while the other crop, solely because of careless handling, was so discolored and lacking in vitality that it was unfit and worthless for seedsmen's use, though it might bring as much as the other if both were sold as grain.

Peculiarities of Growing Contracts.

A contract for growing seed differs quite materially from one for the manufacture or delivery of most merchandise in that the practical possibility of its fulfillment is very dependent upon weather and other conditions which man is powerless to predict or control. The most that such a contract can equitably provide for is that an honest and well-directed effort be made to grow and deliver the quantity of seed contracted for. The price specified in the contract should be based upon the actual cost of the production and delivery of the seed of the particular variety named under normal and average climatic conditions. A price which would be equitable under such conditions might prove entirely too low to meet the actual cost of the growing, harvesting and delivery of the crop in an exceptionally unfavorable season.

Under such circumstances the farmer sometimes fails to appreciate the importance of the agreement he has entered into and either fails to plant the area under contract, plows it up and plants

CANNAS

We are sold out of all Cannas, with the exception of the following varieties, and offer until sold at the prices quoted.

F. O. B. New York or Chicago for Immediate Delivery.

Red-Flowering Cannas

	100	1000
A. Bouvier, 5 ft.	\$1.50	\$14.00
Black Prince, 3 to 4 ft.	1.75	15.00
Exp. Campbell, 5½ ft.	1.50	14.00

Pink Shades

	100	1000
Louise, 5 ft.	\$1.75	\$15.00
Mlle. Berat, 4½ ft.	1.75	15.00

Bronze-leaved, Flowering Cannas

	100	1000
Egandale, 4 ft.	\$1.50	\$14.00
Shenandoah, 6 ft.	1.75	15.00

Orchid-flowering Cannas

	100	1000
Italia, 4½ ft.	\$1.75	\$15.00
Kronus, 5 ft.	1.75	15.00
Mrs. Kate Gray, 6 ft.	1.75	15.00

Red, Gold-edged and Spotted Shades

	100	1000
Gladiator, 4 ft.	\$2.75	\$25.00
Indiana, 3 to 4 ft.	1.75	15.00
Queen Charlotte, 3½ ft.	2.25	20.00
Mad. Crozy, 5½ ft.	2.00	17.50
S. de A. Crozy	2.00	17.50

Our Cannas are packed 250 in a box; two can be "cleated" together and shipped as one. One box of 250 sold at 1000 rate. It is cheaper for you to buy a box than 200 at 100 rate.

Not less than 25 of one variety at 100 rate or 250 of one variety at 1000 rate.

Chicago and Western Agents for our Cannas:

WINTERSON'S SEED STORE, 45-47-49 Wabash Ave., Chicago, Ill.

ARTHUR T. BODDINGTON, Seedsman, 342 West 14th Street, New York

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SURPLUS STOCK

Lilium Auratum, 8/9-in. (130 in a case), \$4.50 per case.

Lilium Speciosum Album, 8/9-in. (220 in a case), \$13.00 per case.

Cycas Stems, 3/8 lbs. (300 lbs. to a case), \$16.50 per case.

Prices f. o. b. New York. Sold only in case lots. Stock limited.

Order at once.

Bamboo Stakes, natural and green, various sizes always on hand.

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Lily of the Valley

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Send for our new and complete
Spring 1910 Catalogue.

Full List Seeds, Bulbs, Plants.

H. H. BERGER & CO., 70 Warren St., New York

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some more promising crop, or neglects to properly cultivate and harvest the meager crop which it is possible to secure. In other instances when because of a general failure of the crop of that particular sort seed is exceptionally scarce and valuable and some "pirate" seedsman offers double the contract price for the crop the farmer lets him have it, claiming that he is justified in doing so because his contract was unfair.

On the other hand, it often happens that when there is an unfavorable season and the farmer has done his best to get and deliver what seed he could, although

THORBURN'S SEEDS

KENTIA SEED

New crop just received from Australia.

K. Belmoreana and Forsteriana, \$5 per 1000 seeds.
Canterburyana, \$25.00 per 1000 seeds.

We are booking orders now for Harrisii and Formosum and other Japan Lilies; also Roman Hyacinths and Paper White Narcissus.

J. M. THORBURN & CO.

33 Barclay St., through to 38 Park Place, NEW YORK

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WHOLESALE CATALOGUE OF

SEEDS, Etc.

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PHILA.

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BURNETT BROS.

SEEDS :: BULBS :: PLANTS

72 Cortlandt St., NEW YORK CITY

BULBS

Record Prices and Quality. Not only how good but how cheap too. Cut this out and post it near the thermometer. We don't offer subject to fluctuations and other nonsense, as the bottom is the lowest. Order now, pay when you want them. Can't risk any bad

debts at these (payonless) prices. Leave it to us, we'll take care of you, as we've solved the problem of high living to florists.

First sized single named **Hyacinths**, \$28.00 per 1000. As the duty is the same on second size, we advise the first, but will quote all other grades. For less than 500, price is \$30.00 per 1000.

EARLY SINGLE TULIPS

These varieties are the earliest for forcing

Per 1000

Artus , scarlet.....	\$ 7.50
Belle Alliance , scarlet, excellent for forcing.....	9.50
Brutus , orange scarlet, good for forcing.....	7.50
Chrysolara , golden yellow.....	5.50
Cottage Maid (La Precieuse) , rose, white shaded.....	7.50
Duchesse de Parma , orange red.....	7.50
Joost van Vondel , red and white, early.....	8.50
pure white, large flower.....	16.50
King of the Yellows , golden yellow, early.....	8.00
Keizerskroon , clear red, yellow bordered, very good for forcing, large flower.....	8.00
L'Immaculee , pure white, early.....	5.00
Mon Tresor , golden yellow, very early.....	8.50
Pottebakker , yellow.....	8.00
white, very early forcing.....	7.50
Prince de Ligny , yellow, early.....	7.50
Prince of Austria , orange scarlet, scented, good for forcing, nice flowers.....	8.50
Proserpine , rosy violet, very early.....	18.00
Rachel Ruisch , rose, extra.....	7.50
Roi Cramoie , scarlet, early.....	7.50
Rosamundi Hulkman , white rose.....	7.50
Rose gris de lin , fine rose, nice flower.....	7.50
Standard Royal , silver, magnificent.....	12.50
Thomas Moore , fine orange, early, very good for forcing.....	6.00
Vermillion Brilliant , brilliant red, magnificent flower, very good forcing tulip.....	15.00
Yellow Prince , golden yellow, fine forcer.....	6.25

EARLY DOUBLE TULIPS

The flowers of the early double tulips are those of the single tulips; they flower, however, a short time later.

Per 1000

Couronne d'Or , yellow, extra forcer, very early.....	\$12.00
Murillo , rose white, splendid, early, fine forcer.....	9.75

CROCUSES

Per 1000

Any color or variety.....	\$3.50
Narcissus, Glory of Leiden , twice the size of Emperor, per 100, \$6.00.....	
Poeticus Ornatus	per 1000, \$3.75
Emperor	per 1000, \$6.00, \$8.00, \$10.00
Empress , first size.....	per 1000, \$10.00
Golden Spur , double nosed.....	per 1000, \$13.00
Von Sion , double nosed.....	per 1000, \$11.00
Barri Conspicuous	per 1000, \$2.00
Poeticus Pheasant Eye	per 1000, \$2.00
Not less than 1000 of Narcissus sold, except Glory of Leiden.	
Paper White Grandiflorus	13 C. M. and up, \$8.00

All other bulbs of all kinds at all times—too numerous to get in this ad. **Space** is the largest thing in the universe, but the editor charges by the inch.

D'ALCORN, Bulb Grower, CONGRESS HEIGHTS, D. C.

DARWIN TULIPS

We beg to offer these elegant, tall growing tulips in the under-mentioned varieties, which is the best selection and of the finest colors.

Per 1000

Anton Roozen , bright pink.....	\$ 18.00
Apricot , apricot color and yellow.....	18.00
Carmines , bright carmine.....	9.00
Clara Butt , pink extra, the best forcer.....	25.00
Claude Gillot , dark red.....	12.00
Cordelia , violet carmine.....	8.00
Corridor , lilac blue.....	10.00
Early Dawn , rose violet.....	12.00
Farncombe Sanders , scarlet, splendid forcer.....	22.00
Flambeau , light scarlet, fine flower.....	14.00
Fra Angelica , brownish black, early.....	9.00
Glow , vermilion, blue heart, white bordered.....	12.50
Gretchen , soft pink, good forcer, splendid.....	15.00
Herschel , dark brown.....	15.00
Joseph Chamberlain , cherry.....	20.00
Louis Mimerel , rose.....	10.00
La Candeur , pure white, good forcer.....	16.00
Loveliness , rose carmine, fine flower.....	10.00
La Tulipe Noire , black, large.....	110.00
Marcellus Emants , lilac red.....	12.00
Mary Edgeworth , rose violet.....	12.00
May Queen , soft rose, fine large flower.....	10.00
Mme. Cleveland , pink.....	12.00
Moucheron , rose.....	10.00
Nora Ware , soft lilac.....	12.00
Nymph , rose and white.....	20.00
Painted Lady , bluish white and lilac.....	12.00
Pallas , fire red.....	12.00
Pride of Haarlem , rose, large.....	18.00
Phyllis , rose, shaded lilac.....	12.00
Queen of Roses , pink, fine flower.....	10.00
Salmon King , rose carmine.....	12.00
Tak van Poortvliet , scarlet, good forcer.....	16.00
Theod. Jorissen , lilac red.....	10.00
The Sultan , almost black.....	7.00
Virginia , lilac.....	8.00
Von Jehring , brilliant black, bright color.....	15.00
Yellow Perfection , light yellow.....	25.00
Zulu , violet-black, fine shaped, splendid.....	20.00
In 25 varieties named	16.00
In 16 varieties named	10.00
In extra fine mixture	7.00
Gustave Dore , American beauty.....	20.00
Bartigan , vermilion.....	20.00

Lowest Prices Ever Offered on Darwins.

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IMPROVED CHINESE

Finest grown, large flowering, fringed, single and double, 15 varieties, mixed, 600 seeds, \$1.00; half pkt., 50c; 1000 seeds, \$1.50. Have the varieties separate, also.

PRIMULA KEWENSIS

Grand, sweet, yellow primrose; trade pkt., 25c.

CINERARIA

Finest large flowering, dwarf, mixed, 1000 seeds, 50c.

GIANT PANSY

The best large flowering varieties, critically selected, 6000 seeds, \$1.00; half pkt., 50c; oz., \$2.50. 500 seeds of giant **Mme. Perret** pansy added to every \$1.00 pkt. of Giant Pansy.

CASH. Liberal extra count. We can please you.

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses
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Bridgeman's Seed Warehouse

Established 1824.

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SPRING BULBS

JOHN LEWIS CHILDS

Floral Park, N. Y.

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FRESH SEED

PRIMULA

Chinensis Obconica

The best strains in existence. **Chinensis**, large flowering fringed, 12 separate colors or mixed, 1/2 tr. pkt., 40c; tr. pkt., 75c. **Obconica Hybrids**, unrivaled Ronsdorfer and Lattman strains, absolutely the best. Large Flowering and Large Flowering Fringed, 15 separate colors or mixed, 1/2 tr. pkt., 40c; tr. pkt., 75c. **Obconica Gigantea**, 5 separate colors or mixed, 1/2 tr. pkt., 0c; tr. pkt., \$1.00. Every seed guaranteed fresh crop.

J. L. SCHILLER, 929 Prosty Ave., Toledo, Ohio

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"BUDS"

The new seed store of NEW YORK
CARL R. GLOECKNER, Mgr.
76 Barclay Street, Phone 3106 Cortlandt.
EVERYTHING FOR THE GARDEN
Our Motto: "Not the cheapest, but the best."
Your patronage solicited.
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both he and the contracting seedsman knew that because of exceptional weather conditions it would cost him more than the contract price to do so, the farmer has received the bare contract price, though knowing that he could readily sell the crop for double the price he received.

In growing garden seed on contract, permanently satisfactory dealing will depend upon all settlements being made upon an equitable rather than upon a simple legal basis, and a reputation for fair and equitable dealing is most important to all concerned.

Conclusion.

This discussion has been limited to a consideration of the common practice in the growing of garden seed, with little direct reference to the possible growth of the industry or the openings it affords for the development of a profitable business. When one compares the prices paid at the corner store for small packages of vegetable seeds with the actual cost of growing the seed, seed growing would seem to be enormously profitable; but such prices are only obtainable for small quantities and in the course of a retail trade, which the farmer is seldom able to command or satisfactorily supply. The trade conditions certainly would not justify an inexperienced farmer in planting vegetables of any kind for a crop of seed with the expectation of being able to sell the seed at prices which would make the crop as profitable or as satisfactory as one of grain. It is true he might secure a crop in a season when, because of a general shortage, he could sell it at a price which would make it profitable, but it is more probable that he could not sell it at all, or only at less than it cost. Neither would it generally be wise for a farmer to attempt to establish a connection with some seed house and devote his whole farm to seed growing. The wiser course when one has good reason to believe that conditions under his control are such that he can profitably grow seed would be for him to get into communication with some seed merchant or seed grower and secure a contract for the growing of a limited acreage. If he found that his conditions enabled him to produce certain vegetable seeds of such superior quality that they would command remunerative prices, he might make vegetable-seed growing a very profitable and satisfactory part of his regular farm operations.

CATALOGUES RECEIVED.

L. Baumann & Co., Chicago, Ill., florists' supplies; the Dahlia Farm, East Moriches, N. Y., dahlias; Searl & Sons, Sydney, Australia, seeds, bulbs, plants, trees, florists' supplies, etc.; H. Austin Co., Felton, Del., vegetable plants and seeds; National Cooperative Show Gardens, Spencer, Ind., list of surplus stock, such as asters, dahlias, gladioli, pansies, sweet peas, etc.

HILLSBORO, ILL.—F. C. Winkelman says business was exceptionally good this spring, up to the bad weather, which started with a hail storm April 15.

GLADIOLI

Planting stock of Mme. Monneret, Mrs. Francis King and other named sorts.

Planting stock and bulblets of fine mixed. Exceptional value.
Prices on application. 1910 Trade-list free.

E. E. STEWART, - Rives Junction, Mich.

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Rush Orders

Flower Seeds, Market Garden and
Field Seeds, all kinds of Tender
and Hardy Plants, Tuberoses,
Dahlias, Gladioli, Small Fruits.

RUSH ORDERS

JAMES VICK'S SONS
ROCHESTER, N. Y.

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GLADIOLI

Brenhleyensis, May, Pactole, Ceres,
La Marek, Isaac Buchanan.

Cinnamon Vines, Milla, Bessera,
Oral-is, Iris, Lilies and other summer
flowering Bulbs.

—Send for prices.—

E. S. MILLER

Wading River, Long Island, N. Y.

Mention The Review when you write.

Am. C. Zvolanek

Originator of all winter flowering Sweet
Pea, all colors. New crop seed will be
ready about Aug. 1st. Orders booked now.
BOUND BROOK, NEW JERSEY

Mention The Review when you write.

Funkia Undulata fol.

Extra fine plants,
\$4.00 per 100; \$35.00 per 1000.

Prices on all spring bulbs and plants cheerfully
given.

F. W. O. SCHMITZ

Importers, PRINCE BAY, N. Y.

Mention The Review when you write.

FLORENCE, S. C.—De Witt House reports that there are prospects of an unusually heavy fruit crop.

GREY BARRINGTON, MASS.—Frank Elsner, who is florist on the estate of W. H. Walker, is said to have been highly successful in the embellishment of the grounds, making them a great attraction to visitors.

Spring Bulbs

TUBEROSES, Pearl Double. 100 1000
No. 1, large, 4/6 \$0.90 \$7.00

ELEPHANT'S EARS (Caladiums)

	Per doz.	Per 100
7/9-inch.....	\$0.50	\$ 3.00
9/11-inch.....	.85	6.00
11/12-inch.....	1.50	10.00
12/18-inch.....	2.00	15.00

CYCAS STEMS

	Per lb.
Fresh, just in from Japan.	
10-lb. lots.....	\$0.10
25-lb. lots.....	.08
100-lb. lots.....	.07½
Case (300 lbs.).....	\$21.00

STOKES' SEED STORE

219 Market Street, PHILADELPHIA, PA.

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Fine Aster Seed

Catalogue now ready

Vick & Hill Co.

P. O. Box 613 ROCHESTER, N. Y.

Mention The Review when you write.

RELIABLE SEEDS

Alyssum Zangen's Carpet Queen, 6 tr. pkts.,
\$1.25; tr. pkt., 25c.
Aster Hohenzollern, in colors, separate, oz.,
\$1.50; tr. pkt., 25c.
Aster Giant Comet, in colors, separate, oz.,
\$1.50; tr. pkt., 25c.
Aster Branching, in colors, separate, oz.,
\$1.50; tr. pkt., 25c.
Asparagus Plumosus Nanus, green-
house grown, 1000 seeds, \$4.50.
Asparagus Sprengerii, 1000 seeds, \$1.00.
O. V. Zangen, Seedsman, Hoboken, N. J.

Mention The Review when you write.

LILIUM GIGANTEUM

7/9, fine bulbs, \$24.00 per case. Ready for
delivery from cold storage as desired.

SEEDS AND FLORISTS' SUPPLIES

Money-saving-price-lists—Free.

D. RUSCONI, 128 W. 6th St., CINCINNATI, O.

SHERMAN, N. Y.—The Sherman Greenhouses, formerly owned by John Fawcett, have been purchased by Allen H. Wilcox, who will continue the business.

Vegetable Forcing.

VEGETABLE MARKETS.

Chicago, May 10.—Cucumbers, 50c to \$1 doz.; lettuce, \$1 to \$2 hamper.
New York, May 9.—Cucumbers, \$2 to \$4 box; cauliflower, \$2 to \$2.50 doz.; mushrooms, 50c to \$1.40 4-lb. basket.
Boston, May 9.—Cucumbers, \$2 to \$5 box; lettuce, 80c to \$1.25 box; tomatoes, 15c to 20c lb.; bunch beets, \$1.25 to \$1.50 doz.; bunch carrots, 50c to 75c doz.; mushrooms, \$1 to \$2 box.

GROWING STRAWBERRY PLANTS.

Can you tell me how to grow strawberry plants for sale? I have a great many calls for plants and think I will go into that part of the business. What varieties would be best to start with? How should I get the stock and where? How should it be grown and how can our stock be increased for future years? What varieties should be grown together in order to fertilize? I live in the state of Pennsylvania. B. J. P.

Strawberries succeed best on well drained land, which will hold moisture longest during summer droughts. They can be grown in almost any soil, from that of a light, sandy nature to one of stiff clay. A rather heavy and retentive loam is preferable. The ground should be liberally manured and deeply plowed. A good time for you to plant will be early in May. As a rule, commercial growers prefer spring to summer or early fall planting. There are many ways of growing the plants. As a general thing the matted row plan is most popular. You can set either a single row of plants eight inches apart and allow three feet between the rows, or plant a double row a foot apart and allow thirty inches between each double row.

Cultivate regularly until the end of August; then discontinue it. Do not apply any winter mulch until the ground is hard frozen; only give enough of some light material, such as marsh hay, straw or litter, to just cover the plants. Remove this early in April. If plant production and not fruit is your aim, the plants can be allowed to make runners freely, merely cutting off the end ones or weakly ones. A fresh planting each spring is necessary to keep up a stock which will give an abundance of runners.

Each section of the country has some strawberries peculiar to itself, but some varieties succeed in nearly all sections. In your state I would recommend the following as specially good: Climax, very early; Success, early; Sample, midseason to late; Marshall, midseason; Nic Ohmer, midseason; Commonwealth, late; Stevens' Late Champion, late; Gandy, late. These are all perfect flowering varieties, except Sample, which, being a pistillate sort, should have a perfect variety planted every third or fourth row, in order that its flowers may be properly pollenized. About all nurserymen and many strawberry specialists can supply plants.

C. W.

DISEASES AND PREVENTION.

[A paper by A. D. Selby, Botanist, Ohio Agricultural Experiment Station, Wooster, O., read at the Ashtabula convention of the Greenhouse Vegetable Growers' Association. Continued from the Review of May 5.]

Tomato Diseases.

Greenhouse tomatoes are attacked by a larger number of diseases than we find in the case of lettuce. Roughly speaking, we have three serious diseases of

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Beet Plants.....	\$0.20	\$1.25
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Pepper Plants. Bull Nose, Sweet Mountain and Ruby King.....	.40	2.00
Tomatoes. Small plants, Earliana, Early Jewel, Dwarf Stone, Champion, Ponderosa, and Matchless....	.30	2.00
Tomatoes. Small plants, Stone, Paragon, Favorite and Success.....	.20	1.00
Cabbage. Full list of leading varieties, 20c per 100; \$1.00 per 1000; 10,000 and over, 85c per 1000.		
Lettuce. Grand Rapids, Big Boston, Boston Market and Tennis Ball, 20c per 100; \$1.00 per 1000; 10,000 and over, 85c per 1000.		

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tomato foliage; namely, leaf-spot, leaf-mold and bacterial blight. We have three or four diseases that attack especially tomato stems. These are the bacterial blight and the sclerotium disease, which seems to have been imported from the south. In addition, we have two or more root diseases; namely, rosette (rhizoctonia), and nematodes.

Upon the fruits of the tomato we have the attacks of the bacterial blight, the black-rot and the point-rot. These are all parasitic. We must add to the parasitic list a disease similar to the Mosaic disease of tobacco, which is apparently caused in both tobacco and tomatoes by an organized ferment which breaks down the leaf-green.

Leaf-mold.—This is a common trouble on forcing house tomatoes near the close of the season. It is a true disease, however, caused by the mold fungus, *Cladosporium fulvum*. The diseased leaves show lighter spots above, while beneath these are covered by the grayish-brown mold fungus. It is profitably controlled by any good fungicide used as a spray.

Leaf-spot.—The leaf-spot fungus, *Septoria Lycopersici* Speg., is more of an outdoor trouble. In wet seasons, like 1909, it attacks the foliage to such an extent that most tomato vines are entirely bare of leaves toward the end of the season. In the greenhouse it is rarely a serious trouble, though known to occur. It is successfully controlled by about three thorough sprayings with Bordeaux mixture. The spray, however, may necessitate the wiping off of the fruit before marketing.

Bacterial blight.—This is a wilt disease, caused by the same bacterium as that causing the potato wilt, *Bacillus solanacearum*. It attacks not only branches, but at times entire plants. It is less common under glass than in fields. Where it breaks out on eggplant or tomatoes, care should be taken to burn the diseased refuse.

Sclerotium blight.—This is a wilt-like disease, attacking the stems, and was first discovered in Florida in 1892. The first symptom of sclerotium blight is a wilting of the terminal portion of the plant. The cause of the disease is a fungus which is carried over from year to year by means of small bodies in the stems, which resemble mustard seeds. Sometimes these sclerotia grow together into larger, somewhat irregular masses. The color of the mature sclerotia varies from almost black to mahogany red. Apparently the one method of handling, in addition to soil steaming, is to gather and burn all diseased plants.

Fusarium wilt.—There is a fusarium wilt of tomatoes, which differs from the bacterial wilt chiefly in the organism which causes it; namely, a pink mold,

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away with tedious back-breaking work in setting out or transplanting vegetable and flower plants. It is especially desirable for transplanting young strawberry, tomato, cabbage, sweet potato and tobacco plants, as well as potatoes, onions and other tubers. It sets plants at any desired depth, weighs less than 5 pounds, is substantially constructed and easy to operate. A great time and labor saver. Delivered by prepaid express to any point east of Kansas City for \$2.25.

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TROY, O.

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Fusarium species. The remedy is the same as for the other two just mentioned.

Rhizoctonia.—The rosette fungus on lettuce shows in somewhat rosette development on tomatoes. It causes the root branches to die off, and the leaves fail to develop fully. It is handled by the soil treatments if these are thoroughly done.

Nematodes.—These give similar trouble to that on other greenhouse plants, and are controlled by the soil steaming.

Anthracoze. — Anthracoze fungus (*Colletotrichum phomoides*) seems to be more frequent eastward and in West Virginia than with us. It causes small depressed spots in the fruit, and occurs freely outdoors.

Black rot.—The black rot fungus (*Macrosporium solani*) sometimes appears as rotted spots in tomatoes. It is less common under glass. Outdoors it seems to attack very ripe fruits, as well as green ones. Where necessary to use sprays, these will be found effective against the troubles just named.

Point-rot.—We often have outbreaks of point-rot, or decay at the blossom end of green tomatoes, just when the call for water is loudest in early summer.

Outdoors we have the same sometimes in dry periods. Both under glass and in the open the point-rot follows limited water supply. Recently it has been shown that bacteria are the real cause of the decay, the condition being insufficient supply of moisture to the plants. We can overcome the condition by more liberal watering or, better, by mulching and water combined.

[To be Continued.]

LOUISVILLE.

The Market.

Business for the last fortnight has been good. The demand for funeral work has been steady and stock is cleaned up daily. Carnations are off crop, but there are still enough to go around. Roses are in good supply; the quality is good, bad or indifferent, according to prices. The best stock is wholesaling at \$6 per hundred. Sweet peas are in good supply and are selling at \$1 per hundred, retail. Ten weeks' stocks are on the wane. Some few Blushing Bride gladioli are coming in, and also a little swainsona. Peonies have been held back a great deal by the cool weather, but will be rather plentiful in a few days. Outdoor valley is about cut out and the supply has been reduced considerably.

In potted plants, hydrangeas are most prominent and some good ones are to be had. Some few primroses and potted rose plants are to be seen, but the demand for the latter has been a good deal shorter this year than formerly. Green goods, especially smilax, are scarce.

Mothers' day has come and gone and some extra business was done. A little more advertising in future years will probably make a big difference in the observance of the day here. The governor declined to issue a proclamation concerning Mothers' day, he claiming that every day is mothers' day in Kentucky. That does not sell any white or colored flowers for the florist. Where is the Kentucky Society of Florists, and what have its members been doing?

Various Notes.

Jacob Schulz has planted three borders, 5x140 feet, in asters, and will plant one border the same size in mums. He has nearly completed a new house, which will be one of the best houses in this vicinity. Concrete walls and borders have been put into it. There is ventilation on both sides and at the ridge. The pipe posts and purlins make the house light and airy. He expects to cut some good stock from this house. Miscellaneous stock for cut flowers will be grown.

Adam Heitz has his greenhouses well stocked with bedding plants and has a good many orders booked for cemetery work. His geraniums are hard to beat.

The family of H. G. Walker had a narrow escape from suffocation last week. A fire at 3:30 a. m., in an apartment adjoining their own, filled their place with smoke, and Mr. Walker ran a block in less than two minutes to turn in the alarm. The damage to Mr. Walker's place was slight.

Geo. E. Schulz has returned, after a ten days' visit to Boston and New York, combining business with pleasure. He is well pleased with his trip.

A. Rasmussen, the New Albany rose and carnation grower, is sending some

fine stock across the river. His roses are especially good and he is cutting quantities of them.

K. R.

PACIFIC COAST.

DALLAS, ORE.—D. L. Thomas, formerly a florist at Salem, Ore., has removed his business to this city.

PORTLAND, ORE.—George Otten, formerly a florist, has been engaged by the Board of Education to work out plans for beautifying the grounds of the public schools. The Board has \$20,000 to devote to the purpose.

PORTLAND, ORE.

The Market.

Business conditions last week were at a low ebb, with an occasional funeral to relieve the monotony, as well as a few weddings.

Stock has been plentiful. Carnations are a glut on the market; yet the prices have held up remarkably well. Roses are in fine crop. Some choice Marylands and Princess Metschersky are in evidence. Sweet peas are coming along slowly and maintain a high standard. Violets have at last been eliminated from the market. Bedding stock is in unusual demand, and the general report is that stock of first quality is about exhausted.

Preparations for planting carnations outside are everywhere noticeable, as all danger of adverse weather has passed.

Mothers' day brought elegant results to the florists, and advance orders for white carnations were heavy. The Mothers' Congress established booths in various public buildings, in order to advance the cause by means of the sales. Governor Benson issued a proclamation, declaring Mothers' day a day to be observed by all.

Peonies are becoming more plentiful and of fine quality. The indications are that the crop will be over before Memorial day. Water lilies have made their appearance and are welcome visitors, as well as a source of revenue to the florists.

E. R. C.

SAN FRANCISCO.

The Market.

The weather continues to be most beautiful and everything in the floral line can be called likewise, provided one does not touch on business, which is rather a scarce article with most of the dealers. Even at its worst, however, it is a shade better than it was at this time one year ago. This is somewhat of an encouragement, but the fact remains that things are at a low ebb. This is because flowers are in oversupply and the continued fine weather means that the avalanche of blossoms will not cease for several weeks.

It is hardly worth while to put prices on such articles as carnations. These can be bought for almost anything the retailer wishes to offer. This is not quite true, however, with roses, for there is a scarcity of good red sorts. Whites and pinks are being brought to town in large quantities, and Cecile Brunner is plentiful for the first time in many moons. Easter lilies of the best quality can be had as low as \$1 per dozen and valley has depreciated fully fifty per cent in value in the last two weeks.

Araucarias

Araucaria Excelsa, young, healthy plants, seedlings with 3 to 4 tiers, at \$16.00 per 100.

Araucaria Excelsa, top cuttings from 4-in. pots, 3 tiers, 4 branches to each tier. 35c each; \$32.00 per 100.

Asparagus Plumosus, 2-in. pots, \$3.00 per 100.

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Petunia Ruffled Giants, **Petunia Giants of California**, **Pentstemon**, **Gaillardia**, **Kelway's** and **Hybridum Grandiflorum Delphiniums**.

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About 60,000 feet of glass devoted to Roses for Cut Flowers.

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Carnation Blooms for Decoration Day

Fine, Fragrant, and long stemmed, these field blooms will go fast. Write for prices.

Asparagus Plumosus Nanus, 3 and 4-in., \$3.00 per 100; \$30.00 per 1000, f. o b. Loomis.

D. F. Roddan & Son, Proprietors
LOOMIS CARNATION COMPANY, - Loomis, Cal.

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"HIGHEST QUALITY"

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Florists' and Gardeners' Trade solicited. Catalogue on request.

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MOUNTAIN VIEW FLORAL CO.

Montavilla P. O., Portland, Ore.

Hardy Perennials, 2-yr.-old clumps...doz., \$ 1.00

Asparagus Plumosus, 3-in.....per 100, 6.00

Asparagus Plumosus, 4-in..... 10.00

Cyclamen Persicum, red, white

and pink..... 3.50

Vinca Variegata, 2 1/2-inch..... 4.00

Palms - Palms - Palms

Phoenix Can., Washingtonia, etc.

Exotic Nurseries, Santa Barbara, Cal.

Sweet peas have dropped to 50 cents per dozen bunches, but there is a notable shortness in the stems. Other kinds of outside stock, such as cornflowers, gail-

Edward Reid,

WHOLESALE FLORIST

Valley, Cattleyas, Beauties, Sweet Peas,
Roses and Carnations; our usual
quality—the best.

1526 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, May 11, 1910.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Extra.....	2.00	
Medium.....	1.50	
Short.....	.75 to 1.00	
The Killarneys, My Maryland, Select	8.00 to \$10.00	
Ordinary.....	4.00 to 5.00	
Richmond, Jardine, Select.....	8.00 to 10.00	
Ordinary.....	4.00 to 5.00	
Bride, Maid, Select.....	8.00	
Ordinary.....	4.00	
Kaiserin, Select.....	5.00 to 6.00	
Ordinary.....	3.00 to 4.00	
Carnations, Fancy.....	2.50 to 3.00	
Select.....	2.00	
Ordinary.....	1.50	
Easter Lilies, per doz., \$0.75 to \$1.25		
Callas.....per doz., .75 to 1.00		
Adiantum.....	1.00 to 1.25	
Asparagus Plumosus, strings.....	50.00	
sprays.....	50.00	
Sprengerl.....	35.00 to 50.00	
Smilax.....	15.00 to 20.00	
Valley.....	3.00 to 4.00	
Cattleyas.....per doz., \$6.00 to \$7.50		
Gardenias, Fancy, doz., 1.00 to 2.50		
Sweet Peas.....	.50 to .75	
Yellow Daisies.....	1.00 to 1.50	
White.....	1.00 to 1.50	
Pansies.....	.50	
Snapdragon.....per doz., .75 to 1.50		
fancy, 2.00		
Dagger Ferns, per 1000, 2.00 to 2.50		
Peonies.....	5.00 to 8.00	
fancy.....	12.00	

Detroit, May 11, 1910.

	Per doz.	
Beauties, long stem.....	\$3.00	
24 to 30-in.....	2.50	
20 to 24-in.....	2.00	
16 to 18-in.....	1.00	
12-in.....	.75	
short.....	.50	
Killarney.....	3.00 to \$8.00	
Richmond.....	3.00 to 8.00	
Maids.....	3.00 to 6.00	
Brides.....	3.00 to 8.00	
Kaiserin.....	4.00 to 8.00	
La Detroit.....	3.00 to 8.00	
Carnations.....	2.00 to 3.00	
Valley.....	3.00 to 4.00	
Easter Lilies.....	12.50 to 15.00	
Calla Lilies.....per doz., 1.50		
Sweet Peas.....	.50 to 1.00	
Tulips.....	2.00 to 3.00	
Daffodils.....	2.00 to 3.00	
Iris, Spanish.....	6.00 to 8.00	
Poet's Narcissus.....	1.00	
Dutch Hyacinths.....	3.00 to 4.00	
Snapdragon.....	6.00 to 10.00	
Mignonette.....per doz., .25 to .50		
Peonies.....	4.00 to 8.00	
Daisies.....	1.00 to 1.50	
Asparagus Plumosus.....	3.00 to 4.00	
Asparagus Sprengerl.....	2.00 to 4.00	
Smilax.....per doz., 1.50 to 2.00		
Adiantum.....	1.00 to 1.50	
Leucothoe.....\$7.50 per 1000		
Galax, Bronze and Green, \$1.25 per 1000; \$7.50 per 10,000.		
Fancy Ferns.....\$2.00 per 1000		

lardias, stocks, iris and coreopsis, are becoming plentiful and cheap.

A fine showing of cinerarias in the conservatory, and quantities of spring flowering plants in the open, are attracting many sightseers at Golden Gate park at present.

A daughter was born to the wife of P. Von Lingen, of the Holland Nursery Co., of Elmhurst, May 4.

Podesta & Baldocchi are showing some magnificent rhododendrons in 12-inch pots and pans.

L. O. Beery, of the Bay Tree Nursery, is in Portland, Ore.

E. W. McLellan & Co., of Burlingame, are cutting tremendous quantities of

Fancy Roses, Cut Lilies, Valley and Peas

Open from 7:30 a. m. to 6 p. m.

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SWEET PEAS

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Wholesale Cut Flower Prices.

St. Louis, May 11, 1910.

	Per doz.	
Beauty, Specials.....	\$2.50 to \$3.00	
Extra.....	1.50 to 2.00	
Shorts.....	.50 to 1.00	
Bride and Maid, Specials.....	4.00 to \$5.00	
No. 1.....	2.00 to 3.00	
Richmond.....	3.00 to 5.00	
Carnot.....	3.00 to 5.00	
Ivory.....	3.00 to 5.00	
Killarney.....	3.00 to 5.00	
Carnations, Fancy.....	1.50 to 2.00	
Common.....	.75 to 1.00	
Adiantum.....	.75 to 1.00	
Asparagus Plumosus, strings.....	35.00 to 50.00	
sprays.....	1.00 to 1.50	
Sprengerl.....	1.00 to 3.00	
Lily of the Valley.....	2.50 to 3.00	
Smilax.....	12.50 to 15.00	
Harrisii.....	6.00 to 10.00	
Callas.....	6.00 to 10.00	
Tulips.....	3.00 to 4.00	
Von Sion.....	2.00 to 3.00	
Sweet Peas.....	.25 to .50	
Peonies.....	3.00 to 4.00	

Milwaukee, May 11, 1910.

	Per 100	
Beauty, Long.....	\$25.00 to \$30.00	
Medium.....	15.00 to 20.00	
Short.....	6.00 to 10.00	
Bride and Bridesmaid.....	3.00 to 8.00	
Richmond.....	3.00 to 8.00	
Killarney.....	3.00 to 8.00	
Perle.....	3.00 to 6.00	
Carnations, Fancy.....	2.00 to 4.00	
Good.....	1.50 to 2.00	
Valley.....	4.00	
Asparagus Plumosus, strings.....	50.00 to 60.00	
sprays.....	3.00 to 4.00	
Sprengerl.....	3.00 to 4.00	
Adiantum.....	1.50	
Lilies.....per doz., \$1.25 to \$1.50		
Ferns.....per 1000, 2.50		
Sweet Peas.....	.50 to 1.00	
Trumpets.....	2.00 to 3.00	
Tulips.....	2.00 to 3.00	
Snapdragon.....	4.00 to 8.00	

Easter lilies and Spanish iris at the present time.

Thos. O'Neil, of Hayward, Cal., will retire from the nursery business at the end of the present season.

L. E. Blochman, of Santa Maria, Cal., is in town on a short visit.

ROSES

J. W. YOUNG

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Fred Seulberger, the well known Oakland florist, has been reappointed horticultural inspector for his district.

G.

SOUTH WEYMOUTH, MASS. — George Hollis has been severely ill for some months, and is still in the care of a nurse.

H. E. FROMENT

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Wild Smilax, Galax, Ferns, Palm Leaves, etc.
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HEADQUARTERS
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of all kinds.**EVERY LETTER GUARANTEED FOR ONE YEAR** not to tarnish or change color in the
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Retail
Dealer in
ALL KINDS

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Bronze and
Green Galax**EVERGREENS**

52 West 28th Street, NEW YORK

Telephone 2315 Madison Sq.

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Wholesale Cut Flower Prices.

New York, May 9, 1910.

Per 100

Beauty, Specials.....	\$12.00 to \$20.00
Fancy.....	10.00 to 12.00
Extra.....	4.00 to 5.00
No. 1.....	3.00 to 4.00
No. 2.....	1.00 to 3.00
Bride and Maid, Specials.....	3.00 to 4.00
Extra.....	2.00 to 3.00
No. 1.....	1.00 to 1.50
No. 2.....	.50 to .75
Richmond.....	1.00 to 8.00
Chatenay.....	1.00 to 8.00
Killarney.....	.50 to 5.00
My Maryland.....	.50 to 8.00
Orchids.....	30.00 to 60.00
Carnations, Common.....	.50 to 1.00
Select and Fancy.....	1.50 to 2.00
Adiantum Cuneatum.....	.50 to .75
Croweanum.....	.75 to 1.25
Asparagus Plumosus, bunches.....	12.00 to 25.00
Sprengerl.....	12.00 to 25.00
Smilax.....	12.00 to 15.00
Lilies.....	3.00 to 5.00
Lily of the Valley.....	1.00 to 2.50
Gardenias.....	5.00 to 15.00
Callas.....	4.00 to 6.00
Sweet Peas..... per bunch, 2c to 6c	
Narcissi.....	.50 to 1.00
Roman Hyacinths.....	.50 to 1.00
Tulips.....	.50 to 2.00
Mignonette..... per doz., 35c to 50c	
Lilac, per bunch.....	.15c to 25c
Daffodils.....	1.00 to 2.00
Pansies, bunch.....	1c to 4c
Daisies.....	.50 to 1.50

B. S. SLINN, Jr.

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A daily exhibit of the finest bedding
and plant stock in this country and in
unlimited quantity.We have everything you need for
Memorial day and at most reasonable
prices, but the demand is constant;
you must place your orders early. "A
hint to the wise is sufficient."Remember we loan palms at reason-
able rates to retail florists for their
wedding and dinner decorations, and
from our own greenhouses.We have many surprises for you in the
near future, our wonderful new fern
amongst them.

Remember the Address

KESSLER BROS., 50 W. 28th St., N. Y.

Mention The Review when you write.

George Colsonas & Co.Wholesale and Retail
Dealers in all kinds of**Evergreens**Fancy and Dagger Ferns
Galax, Brown and Green

50 West 28th St., NEW YORK CITY

Leucothoe Sprays, Princess Pine, Holly,
Southern Wild Smilax.

Telephone 1303 Madison.

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August Millang

41 W. 28th St., NEW YORK

We are Headquarters for every kind of CUT
FLOWERS in their season. Out-of-town
Florists promptly attended to. Telephone for
what you want. Tel. 3860, 3861 Madison Sq.
Mention The Review when you write.**FORSTER MANSFIELD MFG. CO.**145 West 28th Street, NEW YORK
Telephone 4254 MadisonVerdegreen Cypress Mission Plant Tubs
Plant and Window BoxesOnly house in New York manufacturing
these goods

Charles Millang **WHOLESALE FLORIST**
Ground Floor of the Coogan Building, NEW YORK CITY
55 and 57 West 28th Street 6 a. m. to 6 p. m. every day in the year.
Headquarters for Violets
Most convenient store for customers in the city. Telephone 7062 Madison.
Consignments solicited. The highest values guaranteed.

FRANK H. TRAENDLY
TRAENDLY & SCHENCK
Wholesale Florists and Cut Flower Exchange
131-133 W. 28th Street, NEW YORK
Telephones 798 and 799 Madison Square. CONSIGNMENTS SOLICITED

Alexander J. Guttman
THE WHOLESALE FLORIST OF NEW YORK
34 WEST 28th STREET
PHONES 1640-1765 MADISON SQUARE
ENOUGH SAID

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Gunther Bros.
110 West 28th Street
Phone, 551 Madison Square, NEW YORK
Violets, Roses, Carnations, Orchids
Established 1888.
GROWERS — Important — Special advantages
for you this season. Write or see us.
Mention The Review when you write.

ESTABLISHED 1887
J. K. ALLEN
106 W. 28th St., NEW YORK
Tel. No. 167 Mad.
Consignments of all kinds of seasonable
stock solicited.
Open 6 a. m. every morning in the year.
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GROWERS' CUT FLOWER CO.
Cut Flowers at Wholesale
J. J. COAN, Manager
Consignments Solicited
39 West 28th Street, 6247 Madison Square, NEW YORK
Telephone

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BONNOT BROS.
WHOLESALE FLORISTS
55 and 57 W. 26th Street, NEW YORK
Cut Flower Exchange,
OPEN ALL DAY
An Unexcelled Outlet for CONIGNED FLOWERS
Telephone No. 830 Madison Sq.
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Reed & Keller
122 W. 25th St., New York
FLORISTS' SUPPLIES
We manufacture all our Metal Designs,
Baskets, Wire Work and Novelties.
Mention The Review when you write.

A. L. YOUNG & CO., **WHOLESALE FLORISTS**
54 West 28th St., Tel. 3559 Madison Square, NEW YORK
Consignments of Choice Cut Flowers solicited. Prompt payments. Give us a trial.

WILLIAM H. KUEBLER
Wholesale Commission Dealer in
CUT FLOWERS
Room for the products of growers of first-class stock
We have what you want when you want it
28 Willoughby St., Brooklyn, N. Y.
TEL. 4591 MAIN
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GREATER NEW YORK FLORIST ASSOCIATION, INC.
Wholesale Commission Dealers
in Cut Flowers and Supplies
162 Livingston St., Brooklyn, N. Y.
GEORGE W. CRAWBUCK, Manager.
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E. W. Wiles of the Woods
384 Jay St., BROOKLYN, N. Y.
Storehouse, 329 Jay St.
Green Goods of every variety.

FLORISTS' SUPPLIES
OF J. MERRITT, 384 Jay Street,
BROOKLYN, N. Y.
Novelties in Florists' Supplies. Phone 3699 Main
Mention The Review when you write.

Wholesale Cut Flower Prices.
Buffalo, May 11, 1910.

	Per doz.	
Beauty, Specials.....	\$3.00	
.. Fancy.....	2.50	
.. Extra.....	2.00	
.. Firsts.....	1.50	
.. Shorts.....	\$0.50 to 1.00	
	Per 100	
Bride, Killarney and Maid, Special	\$ 8.00	
.. .. No. 1..	5.00 to 6.00	
.. .. No. 2..	4.00 to 5.00	
.. .. Shorts.	2.00 to 3.00	
Richmond.....	3.00 to 10.00	
White Killarney.....	3.00 to 10.00	
Maryland.....	3.00 to 8.00	
Carnations.....	1.50 to 3.00	
Adiantum Cuneatum.....	1.00	
.. Croweatum.....	1.00 to 1.50	
Asparagus Plumosus, strings.....	40.00 to 50.00	
.. .. sprays.....	1.00 to 2.00	
.. Sprengerl.....	1.50 to 2.00	
Lily of the Valley.....	3.00 to 4.00	
Smilax.....	15.00 to 20.00	
Callas.....	6.00 to 10.00	
Longiflorums.....	10.00 to 12.50	
Ferns..... per 1000.	\$2.50	
Galax..... per 1000.	1.50	
Daisies.....	1.00 to 2.00	
Sweet Peas.....	.50 to 1.00	
Mignollette.....	1.00 to 3.00	
Tulips.....	1.00 to 2.50	

You have the best advertising medium
we have found. It covers the field.—A.
B. SILLIMAN & Co., Boone, Ia.

M. C. FORD
121 W. 28th Street, NEW YORK
Telephone 3870-3871 Madison Square
The Largest Shipper
and Receiver of **Fresh Cut Flowers**
A complete assortment of the best in the
market can always be relied upon.
Mention The Review when you write.

WALTER F. SHERIDAN
Wholesale Commission Dealer in
CUT FLOWERS
131-133 W. 28th St., NEW YORK
(Established 1882)
Receiving Extra Quality American Beauties
and all other varieties of Roses.
Tel. 3532-3533 Madison Sq. Carnations.
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A. HERRMANN
Department Store
for Florists' Supplies
Factory, 709 First Ave., bet. 40th and 41st Streets.
Office and Warerooms, 404, 406, 408, 410, 412
East 34th St., NEW YORK.
Mention The Review when you write.

C. BONNET **G. H. BLANK**
BONNET & BLAKE
Wholesale Florists
130 Livingston St., BROOKLYN, N. Y.
TELEPHONES, 1293 and 1294 MAIN
Consignments solicited. Out-of-town orders
carefully attended to. Give us a trial.
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RUSSIN & HANFLING
OFFICE AND SALESROOM
114 West 28th Street, NEW YORK CITY
Tel. 3053 Madison Sq.
MANUFACTURERS AND IMPORTERS OF
WILLOW AND FANCY BASKETS FOR FLORISTS
Dealers in Florists' Supplies
Our Specialties, Wheat Sheaves and Baskets.
Mention The Review when you write.

ROSENS
48 W. 29th Street, New York City
Telephone No. 1757 Mad. Sq.
FLORISTS' SUPPLIES
Galax, bronze and green, fresh crop, \$1.00 per
1000; \$7.50 per 10,000. Leucothoe Sprays, 75c
per 100. Green Sheet Moss, \$2.00 large bag.
Mention The Review when you write.

The best way to collect an account is to place it with the
National Florists' Board of Trade
56 Pine Street, NEW YORK.

Why? Because many debtors will pay the
Board, fearing otherwise a bad rating in our
Credit List. Full information as to methods and
rates given on application.

George Saltford
WHOLESALE FLORIST
43 West 28th Street, New York City
Tel. No. 3393 Mad. Sq.
We have room for a few more good
growers. Prompt payments and top prices.
Mention The Review when you write

Percy Jones

60 Wabash Avenue,

Chicago

Mention The Review when you write.

Vaughan & Sperry

WHOLESALE FLORISTS

52-54 WABASH AVE., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, May 11, 1910.

	Per doz.	
Beauty, long stems.....	\$3.00	
.. 30-in.	2.50	
.. 24-in.	2.00	
.. 20-in.	1.50	
.. 15-in.	1.25	
.. 12-in.	1.00	
.. short .....	.75	
Bridesmaid, Specials.....	\$ 8.00	
.. Firsts.....	5.00 to 6.00	
.. Short.....	3.00 to 4.00	
Bride, Specials.....	8.00	
.. Firsts.....	5.00 to 6.00	
.. Short.....	3.00 to 4.00	
Richmond, Specials.....	8.00	
.. Firsts.....	5.00 to 6.00	
.. Seconds.....	3.00 to 4.00	
Killarney, Specials.....	8.00 to 10.00	
.. Firsts.....	5.00 to 6.00	
.. Seconds.....	3.00 to 4.00	
White Killarney, Specials.....	8.00 to 10.00	
.. Firsts.....	5.00 to 6.00	
.. Seconds.....	3.00 to 4.00	
Kaiserin, Specials.....	8.00	
.. Firsts.....	5.00 to 6.00	
.. Seconds.....	3.00 to 4.00	
My Maryland, Specials.....	8.00 to 10.00	
.. Firsts.....	5.00 to 6.00	
.. Seconds.....	3.00 to 4.00	
Mrs. Jardine, Specials.....	8.00	
.. Firsts.....	5.00 to 6.00	
.. Seconds.....	3.00 to 4.00	
Uncle John, Specials.....	6.00	
.. Firsts.....	4.00 to 5.00	
.. Short.....	3.00 to 4.00	
Perle.....	3.00 to 6.00	
Carnations, Select.....	1.50 to 2.00	
.. Fancy.....	2.50 to 3.00	
.. Specials.....	4.00 to 5.00	
Sweet Peas.....	.40 to 2.00	
Daisies.....	.75 to 2.00	
Iris.....	4.00 to 8.00	
Tulips.....	2.00 to 3.00	
Valley.....	3.00 to 4.00	
Cattleyas..... per doz., \$4.00 to \$6.00		
Easter Lilies, .. 1.50 to 2.00		
Callas.....	1.50	
Snapdragon.. .. 1.00 to 1.50		
Gladioli.....	1.00 to 1.50	
.. Min. ....	.35 to .50	
Peonies.....	.50 to 1.00	
Asparagus, strings.....	50.00 to 75.00	
.. sprays... bunch, 35c-75c		
.. Sprengerl 25c-35c		
Ferns..... per 1000, \$2.00 to \$3.00		.30
Galax.....	1.00	.15
Adiantum.....	.75 to 1.00	
Farleyense.....	8.00 to 12.00	
Smilax..... per doz., \$2.00		
Leucothoe.....	.75	
Boxwood..... per case, \$7.50		

Be Your Own Commission Man
at the

FLOWER GROWERS' MARKET

60 Wabash Ave., Chicago

A Few Desirable Stands For Rent.

See JOHN SINNER, Manager.

Mention The Review when you write.

J.A. BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and
Carnations

A Specialty.....

WHOLESALE

GROWER of

CUT FLOWERS

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Wholesale growers of

Cut Flowers

Greenhouses,
Des Plaines, Ill. Store, 51 Wabash Ave., CHICAGO

Long Distance Phone, Randolph 2758.

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Wholesale Growers and Shippers of

CUT FLOWERS

51 Wabash Ave., Chicago

Room 218.

L. D. Phone 3284 Central

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WELCH BROS., 226 Devonshire Street, Boston
The Largest Wholesale House in America

Orchids " American Beauties " Gardenias " Other Seasonable Flowers

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WIETOR BROS.

Wholesale

Growers of... Cut Flowers

All telegraph and telephone orders
given prompt attention.

51 Wabash Ave., CHICAGO

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Mention The Review when you write.

ROSES AND CARNATIONS

FANCY FERNS AND GALAX—High-grade Stock
ORDERS FILLED SATISFACTORILY

Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Prop.
6 Adams Ave. West, Detroit, Mich.

Home Phone 164.

Bell. Main 974.

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Rice Brothers

115 N. 6th Street, MINNEAPOLIS, MINN.

WHOLESALE FLORISTS AND SUPPLIES

CUT FLOWERS received twice daily, and can fill
your orders to your satisfaction. A complete line of
Hardy Greens — WILD SMILAX, BOXWOOD,
HARDY FANCY FERNS, GALAX LEAVES, etc.
Write for quotations on large quantities

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John Kruchten

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

ROSES and CARNATIONS

Our Specialties.

Mention The Review when you write.

The Munk Floral Co.

WHOLESALE GROWERS OF

Cut Flowers

Columbus, " Ohio

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Everything a Florist Uses

The Denver Wholesale Florists Co.

1433-35 California Street
DENVER, COLO.

George B. Hart

WHOLESALE
FLORIST

24 Stone Street, ROCHESTER, N. Y.

PITTSBURGH CUT FLOWER CO.

WHOLSALE FLORISTS AND GROWERS

The House That Has and Sells Good Goods at Fair Prices . . .

Sales Rooms, 222 Oliver Avenue,

PITTSBURGH, PA.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, May 11, 1910.

	Per 100.
Beauty, Specials.....	\$25.00 to \$30.00
Extra	10.00 to 15.00
Short Stems.....	2.00 to 6.00
Bride and Maid, Select.....	2.00 to 3.00
Seconds	1.00 to 1.50
Chatenay.....	1.00 to 6.00
Killarney.....	2.00 to 8.00
White Killarney.....	1.00 to 8.00
Richmond.....	1.00 to 10.00
Carnots.....	1.00 to 6.00
My Maryland.....	1.00 to 8.00
Carnations, Special	2.50 to 8.00
Select.....	2.00
Ordinary.....	1.00 to 1.50
Cattleyas.....	30.00 to 50.00
Lily of the Valley	3.00
Asparagus Plumosus, strings.....	30.00 to 50.00
sprays, bunches.....	25.00 to 50.00
Sprengerl, bunches.....	25.00 to 50.00
Adiantum.....	.75 to 1.00
Smilax.....	8.00 to 10.00
Sweet Peas.....	.25 to 1.00
Lilium Longiflorum.....	6.00 to 8.00
Tulips.....	1.00
Pansies.....	.25
Gardenias.....	6.00 to 8.00
Mignonette.....	2.00 to 3.00
Callas.....	5.00 to 6.00
Yellow Narcissus.....	.50 to 1.00
Antirrhinums.....	2.00 to 4.00
Spanish Iris.....	2.00 to 4.00
Yellow Marguerites.....	1.00 to 1.50
Stocks.....	2.00 to 3.00
Gladioli, small varieties.....	2.00 to 3.00
large.....	6.00 to 10.00

Cincinnati, May 11, 1910.

	Per 100
Beauty, Extra.....	\$25.00
No 1.....	\$15.00 to 20.00
No. 2.....	6.00 to 10.00
Shorts.....	3.00 to 4.00
Bride and Maid, Extra.....	8.00
No. 1.....	5.00
No. 2.....	4.00
Killarney.....	4.00 to 6.00
Richmond.....	4.00 to 8.00
My Maryland.....	6.00 to 10.00
Rhea Reid.....	6.00 to 10.00
Carnations.....	2.00 to 3.00
Asparagus Plumosus, strings.....	35.00 to 50.00
sprays.....	1.00 to 2.00
Sprengerl,.....	2.00 to 3.00
Lilium Harrisii.....	10.00 to 15.00
Smilax.....	10.00 to 15.00
Lily of the Valley	4.00
Adiantum.....	.75 to 1.00
Snapdragons.....	3.00 to 4.00
Sweet Peas.....	.50 to 1.00

Pittsburg, May 11, 1910.

	Per doz.
Beauty, Specials.....	\$2.50 to \$3.00
Fancy	2.00
Medium	1.00
Short.....	.50 to .75
	Per 100.
Bride and Bridesmaid, Fancy.....	\$ 8.00
Medium.....	6.00
Short.....	\$ 2.00 to 3.00
Richmond.....	4.00 to 12.00
Killarney.....	4.00 to 12.00
White Killarney.....	4.00 to 12.00
Kaiserin.....	2.00 to 8.00
My Maryland.....	2.00 to 8.00
Carnations.....	2.50
Ordinary.....	1.50 to 2.00
White.....	3.00 to 4.00
Adiantum.....	1.25 to 1.50
Smilax.....	20.00
Valley.....	3.00 to 4.00
Lilies.....	8.00
Sweet Peas.....	.50 to 1.00
Mignonette.....	2.00 to 4.00
Cattleyas.....	50.00 to 75.00
Daisies.....	1.00 to 2.00
Pansies.....	1.00
Peonies.....	3.00 to 6.00

HERRINGTON on Mums, sent postpaid by the REVIEW for 50 cents.

Cut Flowers at Wholesale

ROSES—Bride, Maid, Killarney.....\$4.00 to \$8.00 per 100
CARNATIONS—Fancy, \$2.00 per 100; Select..... 3.00 per 100
CALLAS, \$10.00 per 100. HARRISII, \$12.50 per 100. VALLEY..... 4.00 per 100
STOCKS, \$2.00 per 100. SWEET PEAS, 50c to \$1.00 per 100.

ALL OTHER CUT FLOWERS IN SEASON.

WIRE WORK.

GREENS

GREENS

GREENS

Cut Boxwood, 15c per lb.; 50 lbs., \$6.00; 100 lbs., \$11.00.

Leucothoe Sprays, Green and Bronze, per 100, 50c; 1000, \$4.00

Galax, Green and Bronze, 1000, 75c; 10,000, \$6.00.

Write me for special quotations on large orders.

Smilax, per doz. strings, \$1.50.

Fancy Eastern Cut Ferns, per 1000, \$2.00.

New Fern, per 1000, \$1.50.

Green Sheet Moss, per bale, \$1.00.

Sphagnum Moss, per bale, \$1.00.

IMMORTELES FOR DECORATION DAY.

WILLIAM MURPHY, Wholesale Commission Florist

311 MAIN STREET,

Phone M-980

CINCINNATI, OHIO

Mention The Review when you write.

The J. M. McCullough's Sons Co.

WHOLESALE COMMISSION FLORISTS

CONSIGNMENTS SOLICITED

Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. :: :: Price lists on application.

Phone Main 584. 316 Walnut St., Cincinnati, O.

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Welland & Olinger

128 E. Third St., CINCINNATI, OHIO

Wholesale Growers and Shippers of Cut Flowers

Greenhouses, NEW CASTLE, IND.

Mention The Review when you write.

C. E. CRITCHELL

Wholesale Commission Florist

Cut Flowers and Florists' Supplies

Consignments Solicited

WIRE GOODS OF ALL KINDS

Write for Price List

34-36 East Third Street, CINCINNATI, O.

Mention The Review when you write.

The McCallum Co.

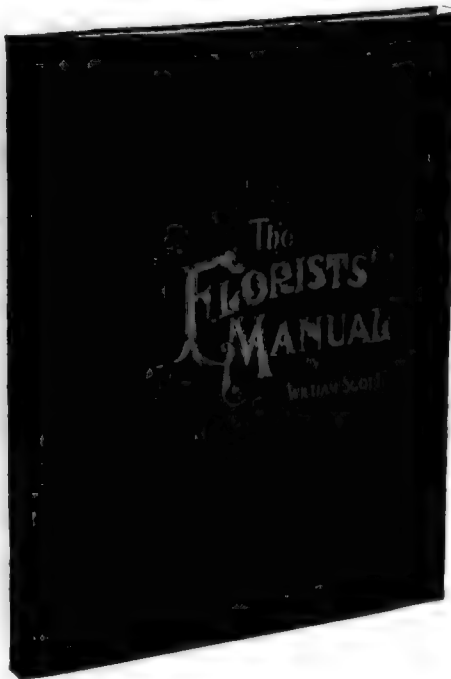
Wholesale CUT FLOWERS

and Florists' Supply House

Headquarters of Western Pennsylvania Growers

937 Liberty Ave., PITTSBURGH, PA.

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The Florists' Manual

A Business Book for Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, \$5.00, prepaid by express or mail.

FLORISTS' PUBLISHING CO., Caxton Building, 334 Dearborn St., CHICAGO

Always Mention The.....

FLORISTS' REVIEW

When Writing Advertisers

General Variety of Nursery Stock. Florists' Wants a Specialty.
W. & T. SMITH COMPANY
 64 Years GENEVA, N. Y. 800 Acres

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSEYMEN.

Officers for 1909-10: Pres., F. H. Stannard, Ottawa, Kan.; Vice-pres., W. P. Stark, Louisiana, Mo.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-fifth annual meeting, Denver, June 8 to 10, 1910.

THE American Peony Society's annual meeting and exhibition will be held at Boston June 9 and 10.

W. VAN KLEEF, JR., of W. Van Kleef & Sons, Boskoop, Holland, is at Chicago this week.

It is reported that a demand has developed for Montana larch seeds to be used by German nurserymen.

THIS week's obituary column contains a report of the death of Henry C. Eickhoff, a nurseryman of Julietta, near Indianapolis, Ind.

GEORGE S. JOSSELYN, Fredonia, N. Y., has gone to Canada on a fishing trip and expects to be away from business several weeks.

JOHN W. GATES, millionaire operator in wheat and in Wall street, has gone into the nursery business. He is one of the chief stockholders of the Port Arthur Nursery Co., Port Arthur, Tex., of which C. D. Otis is manager.

THE state of New York has appropriated \$50,000 for use by the Commissioner of Agriculture in an emergency to eradicate or prevent the spread of the brown-tail or gypsy moth and other dangerous pests or diseases.

THE Rogue River Valley Nursery Co. has been incorporated at Medford, Ore., with a capital stock of \$20,000. The incorporators are C. F. Cook, F. H. Cook and B. Franklin. Thirty acres of land have been leased and some thousands of seedlings are already growing.

H. M. WHITING, Geneva, N. Y., is meeting with trouble in making deliveries in the vicinity of Albion, N. Y., one of the obstacles being action at law based on the law which makes it a misdemeanor for a person to represent himself as a company or partnership except certain requirements have been complied with. It is said that farmers in Orleans, Monroe and other counties have clubbed together to employ legal assistance and refuse to accept deliveries.

THE Berryhill Nursery Co., at Thirteenth and Berryhill streets, Harrisburg, Pa., recently purchased a 45-acre tract of land on the Jonestown road, which will be used for growing nursery stock, including hardy shrubs, trees, evergreens, fruit trees, roses, etc. The present office and show grounds will be continued as heretofore. The officers of the company are: O. P. Beckley, president; H. L. Carl, treasurer; W. E. Hamilton, secretary; E. Moreh, superintendent, and H. Riebe, nursery foreman.

A BLUE ROSE

The Greatest Rose Novelty of the Century

It flowered with us this season and was greatly admired.

The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy, and free blooming.

Send for description and price

ELLWANGER & BARRY

Mount Hope Nurseries

ROCHESTER, N. Y.

Mention The Review when you write.

ROSES! ROSES!

We offer for immediate delivery the following Roses on own roots, dormant, field-grown plants, first-class in every way:

1000 Helen Gould (Balduin).....	\$0.12
300 Pink Baby Ramblers.....	.12
500 Newport Fairy.....	.12
1000 Dorothy Perkins.....	.12
2000 Tausendschon.....	.20

Also a limited number of dormant, field-grown plants, own roots, of the following Roses AT 12c Each:

Sweetheart, Lady Gay, Debutante, Trier, La Flamma, Hiawatha, Taunus Blumchen

Clematis Paniculata, field-grown, 1-year, 5c.
 Clematis Paniculata, field-grown, 2-year, 8c.
 Hydrangea Paniculata Grandiflora, 18 to 24-in., 6c.
 Hydrangea Paniculata Grandiflora, 2 to 3 ft., 9c.

Viburnum Plicatum, 2 to 3 ft., 12c.
 Chinese Sacred Lilies, \$3.00 per 100; \$25.00 per 1000.

As a work of reference, our catalogue is almost indispensable and was produced at a cost of \$10,000. FREE to all who ask for it. Write today.

THE DINGEE & CONARD CO.

West Grove, Pennsylvania

Mention The Review when you write.

J. M. JACKSON is manager of a nursery just started at Iola, Kan.

JENS JENSEN is chairman of the committee on parks of the Chicago Sanitary District Commission.

THE SEASON.

A number of nurserymen reported on the spring business and commented on its peculiarities. In general, the volume of sales is said to have been larger than ever, in spite of the shortness of the season. Here are some further reports:

Franklin Davis Nursery Co., Baltimore.

On account of the very early spring with us, the shipping season of 1910 has been short. Business, however, has been satisfactory and we have cleaned up on many items, especially apple and peach. We are still doing some planting in the way of evergreens and ornamental stock. Recent heavy rains have delayed our

A ROSE

For every greenhouse

GRAFTED ROSES

Brides, Bridesmaids, La Franco, Kaiserin

3½-in. pots.....\$15.00 per 100

OWN ROOT

Richmond, American Beauty

3-in. pots.....\$9.00 per 100

Brides, Bridesmaids

3-in. pots.....\$7.00 per 100

40,000 Verbena plants, 2¼-in. pots, \$20.00 per 1000

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.

Now is the time to figure with us on PEONIES for fall delivery. We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,

Stock Exchange Building, CHICAGO.

Mention The Review when you write.

50,000 Catalpa Speciosa (True Western) Seedlings
 EVERGREENS Specimens for August planting.

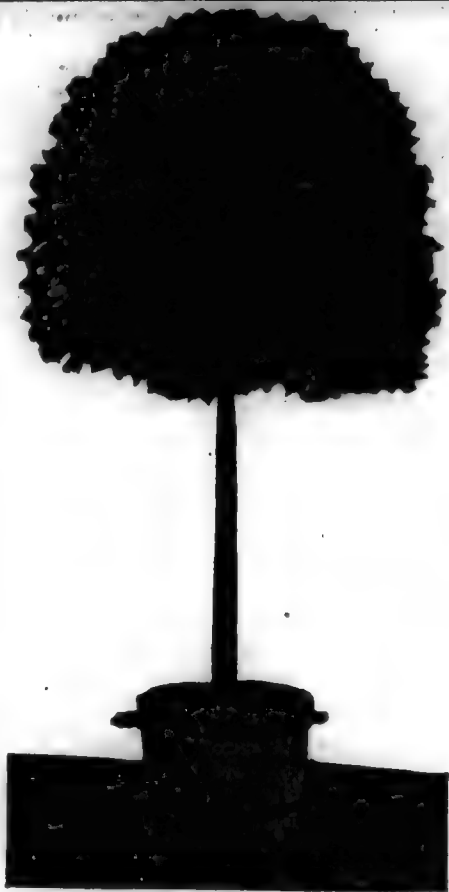
California Privet—2-year

Ask for prices.

HIRAM T. JONES

Union County Nurseries ELIZABETH, N. J.

Mention The Review when you write.



Bobbink & Atkins

WORLD'S CHOICEST NURSERY
AND GREENHOUSE PRODUCTS

Bay Trees, Boxwood, Evergreens and Conifers,

Rhododendrons and Herbaceous Plants,

Kentias and Phoenix.

We have a large quantity of all this stock. We shall be
glad to give special prices on any quantity. * * *

NURSEYMEN AND
FLORISTS

Rutherford, N. J.

Mention The Review when you write.

ROSES

Let us know your wants and if not ready we will
grow them up to 4-in and deliver in June. All stock
ready to go now in 2 x 2 1/2-in. and 2 1/2 x 3-in.

American Beauties, Woottons, Richmond,
Ivory, Brides, Kaiserin, Bridesmaids,
Chatenay, LaFrance, Golden Gate,
Killarney, Uncle John.

Chrysanthemums

Rooted Cuttings from \$1.50 to \$2.50 per 100; \$12.50 to
\$20.00 per 1000.
Rooted Cuttings, 2 x 2 1/2-in., \$2.50 to \$3.50 per 100;
\$20.00 to \$30.00 per 1000.

White—Kalb, Ivory, Chadwick, Bonnaffon,
J. Jones, Queen, Niveus, Oct. Frost,
Willow Brook; Pink—Ivory, J. K.
Shaw, Cash; Yellow—Chadwick,
Bonnaffon, Golden Age, Robert
Halliday, Monrovia, Col.
Appleton, Golden Glow

Soft Wooded Stock

	R. C.	2 1/2-in.	3-in.	4-in.
Ageratum.....	\$1.00	\$2.50	\$5.00	
Alyssum, single and double..	1.50	2.50		
Alternantheras, red and yellow		2.50		
Asters, 4 to 6 varieties.....		2.50	5.00	
Begonias, Rex and Flowering		5.00	8.00	\$15.00
Caladiums, started.....			8.00	12.50
Coleus.....	.60	2.50		
Cobaeas.....			7.50	10.00
Centaurea.....		2.50		
Cupheas.....		3.50		
Cannas, named.....			5.00	8.00
Cannas, King Humbert.....			7.50	12.50
Cannas, mixed.....			4.00	
Daisies, Marguerites.....		2.50	5.00	10.00
Fuchsias, four varieties.....	2.50	5.00	6.50	12.50
Feverfew.....	2.50	4.00	7.50	
Geraniums, red, white, pink and salmon.....	2.00	3.50	5.00	
\$8.00 to \$10.00 for 4-in.				
Heliotrope.....	1.50	3.50	5.00	
Ivy, German.....		5.00	7.50	
Lantanas.....	1.50	3.50	6.00	
Lobelia.....		2.50		
Moonvines.....	2.50	5.00	7.50	
Nasturtiums.....		2.50		
Pelargoniums.....		5.00	7.50	
Pansy Plants.....		2.50		
Pileas.....		2.50		
Pyrethrum.....		2.50		
Salvia.....	2.00	3.50	5.00	10.00
Santolina.....		3.50		
Smilax.....		3.50		
Sultani.....	2.00	3.50	5.00	
Thunbergia.....		2.50		
Vincas.....	1.50	3.50	6.00	
\$10.00 to \$12.50 for 4-in.				
Verbenas.....		2.50	5.00	

Ask for our Fern, Canna and General Lists.

Satisfaction Guaranteed.

GEO. A. KUHL, Wholesale Grower,
Pekin, Illinois

Mention The Review when you write.

Maids and Brides

Grafted Bench Plants
One-year-old

Fine plants for outdoor planting or replanting in the benches, cut back to
about 18 inches, per 100, \$5.00.

Beauties, bench plants, \$5 per 100

Bassett & Washburn,

Office and Store: CHICAGO
76 Wabash Ave.,
Greenhouses: HINSDALE, ILL.

HYDRANGEA OTAKSA

IN BUD AND BLOOM

Fine plants in 6-in. pots, five to six blooms each, at 75c and \$1.00 each—according to size.

NEPHROLEPIS

Elegantissima Improved. Finest of this type; hows no tendency to revert to
Boston. Strong plants in 4-in. pots, \$3.00 per dozen; 6-in., \$6.00 per dozen.

Superbissima. A very unique fern, with dark green foliage and of dense growth.
Strong plants in 4-in. pots, \$3.00 per dozen; 6-in., \$6.00 per dozen; 8-in., \$12.00 per dozen.

Bostoniensis. 10-in., \$3.00 and \$4.00 each; 12-in., \$5.00 and \$6.00 each; larger speci-
mens, \$7.50 to \$10.00 each—according to size.

F. R. PIERSON CO., Tarrytown-on-Hudson, New York



The United States Nursery Co
Roseacres, Osahoma Co., MISS.

Grape Vines

All old and new varieties. Large stock.
Warranted true. Can furnish a special
heavy two-year grade with large roots
and good tops for florists' retail trade.

Write for catalogue and price list.

T. S. HUBBARD CO., Fredonia, N. Y.

LARGE TREES

OAKS AND MAPLES, PINES
AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

Dreer's Popular Hardy Perennials

We list below only the most popular varieties and of which we are carrying an immense stock. For the most complete collection of this class of plants offered in America see our current wholesale list. The stock offered is of proper size to give the best immediate results.

	Per doz.	Per 100		Per doz.	Per 100
Anemone Japonica , strong, 2½ and 3-inch pots.			Chrysanthemum (Shasta Daisies), 3-inch pots.		
Alba, Rubra, Queen Charlotte, Rosea Superba,			Shasta Daisy	\$0.75	\$ 5.00
Whirlwind	\$0.85	\$ 6.00	" " Alaska	1.50	10.00
Elegantissima and Prince Henry	1.25	8.00	" " Ostrich Plume (New semi-double)	3.50	25.00
Achillea (Milfoil), 3 and 4-inch pots.			Chrysanthemums, Hardy Pompon.		
The Pearl, Millefolium Roseum, Filipendula			30 choice varieties, 2½-inch pots .....	.60	4.00
and Tomentosa .....	.85	6.00	Clematis , 3 and 4-inch pots.		
Agrostemma (Campion), 3-inch pots.			Davidiana and Heracleifolia .....	.85	6.00
Coronaria, Flos Jovis and Walkeri .....	.85	6.00	Integrifolia	1.25	8.00
Alyssum (Mad-Wort), 3-inch pots.			Recta	1.50	12.00
Rostratum and Saxatile Compactum .....	.75	6.00	Recta Flore Plena	7.50	....
Anchusa (Alkanet), strong plants.			Coreopsis.		
Barrelieri and Italica .....	.85	6.00	Lanceolata Grandiflora, Rosea and Verticillata .....	.85	6.00
Dropmore Variety (new)	1.50	10.00	Delphiniums (Larkspur), strong plants.		
Anthemis (Hardy Marguerite), 3-inch pots.			Formosum, favorite dark blue .....	.75	6.00
Tinctoria, Kelwayi and Kelwayi Alba .....	.85	6.00	Belladonna, everblooming light blue	2.00	15.00
Aquilegia (Columbines), strong, 3 and 4-inch pots.			Chinensis, blue and white .....	.75	5.00
Canadensis, Californica Hybrida, Chrysantha,			Gold Medal Hybrids, finest mixed	1.25	8.00
Caryophyllodes fl. pl., Flabellata Nana			Dianthus Barbatus (Sweet William).		
Alba, Helenae, Nivea Grandiflora, Skin-			Choicest mixed, double and single, 4-inch pots .....	.85	6.00
neri, Truncata, Vulgaris .....	.85	6.00	Dictamnus (Gas Plant), strong roots.		
Arabis (Rock-Cress), 3-inch pots.			Fraxinella and Fraxinella Alba	1.25	8.00
Alpina and Alpina Flore Plena .....	.85	6.00	Caucasicus (New)	1.50	10.00
Arenaria (Sand-Wort), 3-inch pots.			Digitalis (Foxglove), 4-inch pots.		
Caespitosa	1.00	7.00	Gloxiniaeflora, white, rose and purple .....	.85	6.00
Armeria (Thrift or Sea-pink), 3-inch pots.			Ambigua or Grandiflora and Lanata .....	.85	6.00
Maritima Splendens and Alba .....	.85	6.00	Doronicum (Leopard's Bane), 3-inch pots.		
Artemisia (Old Man or Southernwood), 3 and			Columnae, Clusii and Excelsa	1.25	8.00
4-inch pots.			Echinops (Globe Thistle), 4-inch pots.		
Abrotanum, Frigida, Stellariana .....	.85	6.00	Bannaticus, Humulus Cyanea, Ritro, Ruth-		
Asclepias (Butterfly Weed).			enicus	1.25	8.00
Tuberosa, strong roots .....	.85	6.00	Epilobium (Willow Herb), 4-inch pots.		
Asperula (Sweet Woodruff, Waldmeister).			Hirsutum and Hirsutum Album .....	.85	6.00
Odorata, 3-inch pots	1.50	10.00	Epimedium (Barren-Wort).		
Asters (Michaelmas Daisies, or Starworts).			Six best varieties, 3½-inch pots	1.50	10.00
A fine assortment of 25 distinct varieties;			Erodium (Heron's Bill).		
strong plants	1.00	7.00	Manescavi, 3-inch pots	1.50	10.00
Aster Alpinus (Alpine Aster), 3-inch pots.			Erigeron (Flea Bane), 3-inch pots.		
Blue and white .....	.85	6.00	Coulteri, Glabellus, Grandiflorus Elatior	1.00	7.00
Aubrietia (False Wall-Cress).			Eryngium (Sea Holly), 4-inch pots.		
Bougainvillea, 2½-inch pots .....	.85	6.00	Amethystinum and Planum	1.00	7.00
Baptisia (False Indigo), strong plants.			Euphorbia (Milkwort).		
Australis and Tinctoria	1.00	7.00	Corollata, strong roots .....	.75	5.00
Bocconia (Plume Poppy).			Polychroma, 4-inch pots	1.50	10.00
Cordata, strong roots .....	.85	6.00	Funkia (Plantain Lily), strong roots.		
Boltonia (False Chamomile), 3-inch pots.			Coerulea and Lanceolata .....	.75	5.00
Asteroides and Latisquama .....	.85	6.00	Subcordata Grandiflora and Undulata Media		
Callirhoe (Poppy Mallow), strong roots.			Picta	1.25	8.00
Involucrata and Lineariloba	1.00	7.00	Robusta Elegans Variegata (New)	1.50	10.00
Caltha (Marsh Marigold).			Ferns (Hardy Varieties).		
Palustris, 3-inch pots .....	.85	6.00	Twelve good varieties, 3 and 4-inch pots	1.25	8.00
Palustris Flore Plena, 4-inch pots	1.25	10.00	Gaillardia (Blanket Flower).		
Campanula (Bell-flower), 3 and 4-inch pots.			Grandiflora, strong, 4-inch pots .....	.85	6.00
Carpathica, white, Rapunculoides .....	.85	6.00	Geraniums (Crane's Bill), 3½-inch pots.		
Alliarifolia, Glomerata, Grossecki, Grandis	1.00	7.00	Sanguineum and Sanguineum Album .....	.85	6.00
Medium (Canterbury Bell)	1.00	7.00	Grandiflorum and Platypetalum	1.00	7.00
Medium Calycanthema (Cup and Saucer)	1.00	7.00	Gypsophila (Baby's Breath), strong roots.		
Punctatum, Rapunculoides, Trachelium	1.00	7.00	Paniculata .....	.85	6.00
Cassia (American Senna).			Acutifolia, Cerastioides, and Repens	1.00	7.00
Marylandica, strong roots .....	.85	6.00	Paniculata Flore Plena. New double	2.00	15.00
Cerastium (Snow-in-Summer).			Helenium (Sneezewort).		
Tomentosum, 3-inch pots .....	.85	6.00	Choice varieties, 4-inch pots	1.00	7.00
Centaurea (Hardy Cornflower), 4-inch pots.			Helianthus (Hardy Sunflower).		
Montana Alba, Montana Coerulea	1.25	8.00	Twelve best varieties, strong plants .....	.85	6.00
Dealbata, Ruthenica	1.25	8.00			
Hirta Nigra Variegata, Macrocephala, Ori-					
entalis	1.00	7.00			

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY.

Henry A. Dreer, Inc., 714 Chestnut Street, Philadelphia

Mention The Review when you write.

plantings of young stock at the nursery, but the season is now quite favorable and everything very promising for fall.

Storrs & Harrison Co., Painesville, O.

We are hardly over with our season's business yet and are still rushed some with our retail orders. Think our nursery business, in the volume, will compare favorably with any year that we have ever had, although we have done no figuring yet. The season was a peculiar one, owing to the first part of March and last part of April being transferred on the weather man's calendar, and a great deal of ornamental stock that we could have sold was too far advanced to handle when we could get around to

filling the orders. In fruit trees, the demand was almost entirely for peach and apple, and not as heavy as usual on other items.

W. & T. Smith Co., Geneva, N. Y.

We have just passed through one of the busiest seasons that we have ever experienced. On account of the early season, all of our work came together and if it had not been for our exceptional facilities for handling business, we never should have been able to accomplish what we did. As a matter of fact, we have crowded about eight weeks into four. The demand for stock has been very general and there are but few items which have not been moved.

Weather conditions at present are very favorable for all stock which has been planted, but on account of the frequent rains we are delayed in our work.

Jackson & Perkins Co., Newark, N.Y.

We are glad to report upon our experience in handling this season's business as compared with other years. It has been a peculiar spring. The warm weather of March brought out instructions from all quarters, to ship immediately. It looked like the selling season was to be cut short fully a month, and that caused a sharp slump in prices. The retail nurserymen who had bought on estimates got scared and began to unload their surplus. It was not a great volume,

Dreer's Popular Hardy Perennials—Continued

	Per doz.	Per 100		Per doz.	Per 100
Hemerocallis (Day Lily), strong plants.			Phloxes , various varieties		
Aurantiaea, Aurantiaca Major and Florham..	\$1.50	\$10.00	Divaricata Canadensis.....	\$0.85	\$ 6.00
Dumortierii, Fulva, Fulva Flore Plena, Flava,			Laphami (Perry's New Variety).....	1.50	10.00
Gold Dust, Middendorffii, Thunbergii.....	.85	6.00	Ovata Caroliniana.....	1.25	8.00
Heliopsis (Orange Sunflower), 4-inch pots.			Amoena.....	.85	6.00
Pitcheriana and Pitcheriana Semi-plena.....	.85	6.00	Maculata.....	.85	6.00
Heuchera (Alum Root), 4-inch pots.			Physostegia (False Dragon's Head)		
Alba, Rosea and Sanguinea.....	1.00	7.00	Virginica, Virginica Alba and Speciosa.....	.85	6.00
Hibiscus (Mallow), strong roots.			Hardy Pinks , 4-inch pots.		
Militaris, Moscheutos Rosea and Crimson Eye	.85	6.00	Double White.....	.85	6.00
Hollyhocks , strong one-year-old roots.			Platycodon (Japanese Bell-Flower).		
Double white, pink, red and maroon.....	1.50	10.00	Mariesi and Grandiflora, blue.....	.85	6.00
Double in choice mixture.....	1.25	8.00	Grandiflora Alba.....	1.00	7.00
Single in choice mixture.....	1.25	8.00	Polemonium (Jacob's Ladder)		
Allegheny Fringed.....	1.25	8.00	Reptans, Richardsoni and Richardsoni Alba....	1.00	7.00
Iberis (Hardy Candytuft), 3 and 4-inch pots.			Potentilla (Cinquefoil)		
Correaeflora and Sempervirens.....	.85	6.00	Nine distinct varieties.....	1.00	7.00
Incarvillea (Hardy Gloxinia).			Polygonum (Knotweed).		
Delavayi and Grandiflora, strong roots.....	1.25	8.00	Brunonis, Cuspidatum and Compactum.....	1.25	8.00
Iris —			Primulas .		
Pumila Hybrida, 4 choice varieties.....	1.50	10.00	Acaulis Alba, Coerulea and Purpurea.....	1.25	8.00
Siberica Orientalis.....	1.00	7.00	Cashmeriana and Cashmeriana Alba.....	1.25	8.00
Snow Queen.....	1.50	10.00	Cortusoides Sieboldi, 6 distinct colors.....	1.50	10.00
Lavandula Vera (Lavender), 3-inch pots.....	1.00	7.00	Pyrethrum .		
Liatris (Blazing Star or Kansas Gay Feather).			Hybridum, choice seedlings, 3-inch pots.....	1.00	7.00
Pycnostachya and Spicata, 3-inch pots.....	.85	6.00	Rudbeckia (Cone-flower), 3½-inch and 4-inch pots.		
Linum (Flax), 3-inch pots.			Golden Glow.....	.85	6.00
Perenne, blue and white.....	.85	6.00	Fulgida, Newmanii, Nitida Autumn Sun, Pur-		
Lobelia , 3-inch pots.			purea, Subtomentosa.....	1.00	7.00
Cardinalis and Syphilitica Hybrida.....	.85	6.00	Salvia (Sage), 3 and 4-inch pots.		
Lychnis (Ragged Robin), strong plants.			Azurea, Argentea and Sclarea.....	1.00	7.00
Chalcedonica Rubra, Alba and Carnea.....	.85	6.00	Pitcheri.....	1.50	12.00
Chalcedonica Rubra Flore Plena.....	2.00	15.00	Scabiosa (Blue Bonnet), 3-inch pots.		
Dioica Rosea and Hageana.....	.85	6.00	Caucasica, Caucasica Alba, Ochroleuca and		
Semperflorens Plenissima and Viscaria Splen-			Japonica.....	1.25	8.00
dens.....	1.25	8.00	Sedum (Stone-crop).		
Vespertina (Double White).....	1.50	12.00	Spectabilis Atropurpurea.....	1.00	7.00
Lysimachia (Loose-Strife), 4-inch pots.			Brilliant (new).....	1.50	10.00
Ciliata, Clethroides and Punctata.....	.85	6.00	Trailing sorts in variety.....	.85	6.00
Monarda (Horse Mint), 4-inch pots.			Solidago (Golden Rod).		
Didyma Rosea, Splendens, Cambridge Scarlet			Altissima, Canadensis and Shortii.....	.85	6.00
and Alba.....	.85	6.00	Spiraea (Meadow-sweet), clumps.		
Myosotis (Forget-Me-Not).			Aruncus, Palmata Elegans, Ulmaria.....	1.00	7.00
Palustris Semperflorens and Alpestris Grandi-			Chinensis, Filipendulina Fl. Pl. and Gigantea..	1.25	8.00
flora.....	.60	4.00	Statice (Sea Lavender), 3-inch pots.		
Oenothera (Evening Primrose), 3-inch pots.			Eximia, Gmelini, Latifolia and Tartarica.....	.85	6.00
Fraseri, Caespitosa, Missouriensis, Pilgrimi,			Stokesia (Cornflower Aster).		
Speciosa, Youngi.....	.85	6.00	Cyanea, blue and white.....	.85	6.00
Pachysandra , strong plants.			Thalictrum (Meadow Rue).		
Terminalis and Terminalis Variegata.....	1.25	8.00	Six choice varieties.....	1.25	8.00
Papaver Nudicaule (Iceland Poppies).			Tritoma (Flame Flower, Torch Lily), strong plants.		
White, yellow and orange.....	1.25	8.00	Obelisque, large saffron-yellow.....	1.50	10.00
Choice Mixed.....	.85	6.00	Pfitzeri, everblooming orange-scarlet.....	1.25	8.00
Pentstemon (Beard Tongue), 3 and 4-inch pots.			Tricolor, Cochineal red, canary yellow and		
Barbatus Torreyi, Diffusus, Digitalis, Ovatus,			creamy white.....	1.50	10.00
Pubescens, Smalli.....	1.00	7.00	Uvaria Grandiflora, rich ocher red.....	1.25	8.00

HARDY PERENNIAL PHLOXES

We are the largest growers of Perennial Phlox in the world. Our collection is unequalled, and we are prepared to furnish the new and rare kinds as well as all the popular standard varieties in large quantities.

The plants we offer are all strong one-year-old field-grown plants and will make a fine display of flowers this season.

We supply all the standard varieties..... Per doz. Per 100
\$0.75 \$ 5.00

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Henry A. Dreer, Inc., 714 Chestnut Street, Philadelphia

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but sufficient to affect the market. There was no reason for prices not holding up until the end of the season. We have been shipping up to May 7, out of cellared stock, of course. The last three weeks in April were as good as any we have had this season, and we have little to go on the brush heap. Business shows an increase over last season. We have no complaint with conditions. We sell what we grow, and can not well expect to do more than that.

Andorra Nurseries, Chestnut Hill, Pa.

It has been a most peculiar season, by reason of the extremely warm weather during the month of March. In fact, it was perfect June weather, and it brought

all lines of deciduous stock forward with a rush. This meant that business was poured in all at once, and in the last eight weeks we have been obliged to put through an ordinary fifteen weeks' business. All stocks have sold and business has been very good.

BLOOMING OF WHITE LILAC.

Why is it that white lilacs do not bloom as much as the ordinary lilac? What can be done to increase the bloom? Does cutting the bloom start the growth or stop its bloom for the following year?

G. T. M.

White lilacs should flower just as pro-

fusely as the purple ones. Perhaps your bushes need enriching. Give them a mulch of well rotted manure each winter, lightly forking it in around them, and you will speedily make them more vigorous and floriferous.

Cutting some wood away with the bloom may check the flowering on that particular shoot for one season, but if you will select the tops of the longest shoots it will help to keep the plants shapely and thus be of benefit, being in the nature of judicious pruning. Pick off all the flowers after they fade. If allowed to remain on and go to seed, they weaken the plant's vitality.

C. W.

KANSAS CITY, MO.

The Market.

Roses are plentiful and are selling readily at good prices. Carnations also are plentiful and are selling well. Irises are being used a great deal at present for centerpieces in decorations, but the supply is small, considering the demand, as the heavy frosts spoiled a great many. Some peonies are blooming in sheltered yards. The supply of sweet peas is equal to the demand.

There has been a good demand for shrubbery this spring and all who handle it were quite busy; some are not through planting it yet. There is one shrub that is extremely scarce in this market—the desmodium. The question is often asked, "Why don't the nurserymen grow more, since the demand is always far more than the supply?"

Various Notes.

The Geo. M. Kellogg Flower & Plant Co. is now cutting large quantities of roses. Some of their Beauties are extra fine. Their carnations are better than ever before and they are getting good prices for them. Their retail cooler is always filled with the choicest of stock.

D. Freudenthal is now dealing in bedding plants—a new addition to his trade. We hope he will be successful in his new venture.

C. C. Maynard, the nurseryman, says he has had an excellent trade this spring. His supply yard is located at Thirty-fourth and Main streets.

J. Austin, at Thirty-fifth street and Park avenue, says that some one is gathering porch boxes, to be planted in his name. He is anxious to find out who it is. Mr. Austin has just received a large lot of box trees, in all shapes and forms. He says he is doing a fine business in his new store. He expects to build two large greenhouses this summer, to grow carnations for his store. His rheumatism is disappearing fast.

The window of the Rock Flower Co. is always handsomely decorated and is remarkably pleasing to the eye. This firm was quite busy last week with funeral work.

Nelson Jarrett has his wagons in the market filled with good stock. He always has some of the best grown geraniums in the market and they sell at sight.

R. S. Brown & Son report a heavy trade for the last six weeks. On some stock they are already running extremely short.

A. Barbee, the republican candidate, was elected alderman for the upper house in our last election. He feels justly proud in being so popular as to receive so large a majority of votes.

The W. H. Humfeld Floral Co., now at Ninth street and Highland avenue, will move August 1 to their new location, 1010 East Thirty-first street. They have leased a store room at this number and will fit it up as a first-class cut flower shop about July 1. They will build greenhouses to connect with the rear of the store at once. They have also rented a large piece of ground north of this store, in which to plant out their summer stock, such as asters, snapdragons, gladioli, dahlias, etc. Their greenhouse will be built with brick walls and heated by hot water. The firm name will be changed to Humfeld-Orear Floral Co. Leon Orear will be half owner in this new firm. He is a natural artist and can hold his own with anyone in the west.

Salvia Boule De Feu

A Grand Improvement on Zurich.

Strong, 2½-inch.....\$3.00 per 100; \$25.00 per 1000
Strong, 4-inch, in full bloom.....\$6.00 per 100

Variegated Vinca

Heavy, 3½-inch, with long trailing vines.....\$5.00 per 100

Coleus Lord Alverstone

The most beautiful very dark Coleus in existence. Strong, 4-inch plants, \$1.00 per dozen.

FRED H. LEMON & CO.
Richmond, Indiana

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ROSE PLANTS

Fine, Clean, Strong Stock, from 2½ in. Pots

	100	1000		100	1000
Chatenay.....	\$3.00	\$25.00	Maid.....	\$3.00	\$25.00
Uncle John.....	3.00	25.00	Ivory.....	3.00	25.00
Bride.....	3.00	25.00	Richmond.....	3.00	25.00

American Beauty, \$6.00 per 100; \$50.00 per 1000

PLANTS FROM THE BENCHES

	100	1000		100	1000
Beauty.....	\$6.00	\$50.00	Richmond.....	\$4.00	\$30.00
Perle.....	4.00	30.00	Sunrise.....	4.00	30.00
Maid.....	4.00	30.00	Bride.....	4.00	30.00

CARNATION CUTTINGS

	100	1000		100	1000
White Perfection.....	\$2.00	\$15.00	Enchantress.....	\$2.00	\$15.00
Winsor.....	2.00	15.00	Mrs. Lawson.....	1.50	12.50

Peter Reinberg 35 Randolph Street **Chicago**

Mention The Review when you write.

Bench Plants OF ROSES

Beauties, \$50.00 per 1000.
Richmond, \$30.00 per 1000.

GEORGE REINBERG,
51 Wabash Avenue, CHICAGO
Mention The Review when you write.

ROSES—Plenty

If you order sorts listed in column adv., page 60, May 5th.

THE LEEDLE FLORAL COMPANY,
SPRINGFIELD-OHIO.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

Rose Plants

Nice strong stock.

	Per 100	1000
Bride, 2½-inch.....	\$3.00	\$20.00
Maid, 2½-inch.....	4.00	35.00
Mrs. Jardine, 2½-inch.....	4.00	35.00

BENCH PLANTS

Richmond.....	4.00	\$30.00
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J. A. BUDLONG

37 Randolph St., CHICAGO

Mention The Review when you write.

Rose Plants

Fine, Strong, Healthy

	Per 100	Per 1000
American Beauty, 2½-in. pots	\$6.00	\$50.00
" " 3-in. pots	7.00	65.00
Chatenay, 2½-in. pots	3.00	25.00
" " 3-in. pots	4.00	35.00
Ivory, 2½-in. pots	3.00	25.00
" " 3-in. pots	4.00	35.00
Bride and Maid, 2½-in. pots	3.00	28.00
" " 3-in. pots	4.00	35.00
Smilax, 2-in. pots	2.00	18.00

Orders should be placed at once. Stock can be shipped now or when you are ready to plant. Extra fine. Samples cheerfully furnished.

Propagated from prize winning stock, American Rose Society Exhibition, New York City, March 16, 17, 18, 1910.

United States Cut Flower Co., Elmira, N. Y.

Mention The Review when you write.

LAURUS CERASUS

Cherry laurel, very fine bushy plants.

14-in. tubs, 6 ft. high, 3 ft. diameter of crown, \$14.00 a pair; 13-in. tubs, 5 ft. high, 2½ ft. diameter of crown, \$12.00 a pair; 14-in. tubs, 4½ ft. high, 2½ ft. diameter of crown, \$10.00 a pair; 11-in. tubs, 3 ft. high, 2½ ft. diameter of crown, \$5.00 a pair; 10-in. pots, 3 ft. high, 2 ft. diameter of crown, \$4.00 a pair.

AUCUBA JAPONICA, variegated

All measurements from top of pot or tub up.

9-in. pot, 2 ft. high, \$4.00 a pair; 8-in. pot, 2 ft. high, \$2.00 a pair; 10-in. pot, 2 to 2½ ft. high, 18 in. diameter, \$5.00 a pair; 11-in. tubs, 2 to 2½ ft. high, \$6.00 a pair; 7-in. pots, 18 in. high, 50c and 75c; 6-in. pots, 15 in. high, 35c each.

ABIES KOSTERI, Blue Spruce

Measurements from top of pot or tub.

7-in. pots, 20 and 22 in. high, \$1.50 each; 10-in. tubs, 30 to 35 in. high, \$3.00 to \$4.00 each.

BOXWOODS

Bushes, very fine, 25c, 35c, 50c, 75c and \$1.00 each. Pyramids, 3 ft. over the tub, \$3.00 a pair.

ROSES

Timed to bloom in about a week, fine bushes: Flower of Fairfield, new everblooming Crimson Rambler, best ever introduced, \$12.00, \$18.00 and \$24.00 a dozen.

Crimson Ramblers, in bud, fine bushes timed for Decoration Day, \$75.00 per 100.

Tausendschon, pink, very fine, \$1.00, \$1.50 and \$2.00 each.

Lady Gay, Dorothy Perkins and Hiawatha, assorted, \$9.00 a dozen; timed for Decoration Day.

Scholzeli Ferns, 2½-in., \$5.00 per 100.

Whitmani Ferns, 2½-in., \$4.00 per 100.

Scholzeli Ferns, 7 and 8-in. pans, \$1.25 and \$1.50 each.

Whitmani Ferns, 7 and 8-in. pans, \$1.00 each.

Pieroni Ferns, 7, 8 and 9-in. pans, 75c to \$2.00 each; 2½-in. pots, \$4.00 per 100.

Pandanus Veitchii, 5-in., 75c; 5½-in. and 6-in., \$1.00 each; 6½-in., \$1.25 each; 7-in., \$1.50 and \$2.00 each.

Pandanus Utilis, 8-in., \$3.00 each; 9-in., \$4.00 each.

Kentia Combinations, 11-in. tubs, 5½ to 6 ft. high, \$13.00 to \$14.00 each; 11-in. tubs, 5 to 5½ ft. high, \$12.00 each; 10-in. tubs, 5 ft. high, \$10.00 each; 9-in. tubs, 4½ ft. high, \$8.00 each.

One large plant and 3 to 4 smaller plants around.

Hydrangeas, coming in bud for vase planting, \$9.00 and \$12.00 per doz.

ANTON SCHULTHEIS, College Point, L. I.

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CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

BEDDING STOCK

Geraniums, standard varieties, good strong stock, 4-in., \$8.00 per 100; 3-in., \$6.00; 2½-in., \$3.00.

Mme. Salleri, 2½-in., \$2.50 per 100.

Vinca Variegata, 4-in., \$12.50 per 100; 3-in., \$6.00; 2½-in., \$2.50.

Assorted Vines, 2½-in., \$2.50 per 100.

Coleus, standard sorts, 2½-in., \$2.50; 3-in., \$6.00; 4-in., \$8.00.

Coleus, Brilliant, 2½-in., \$3; 3-in., \$6.50; 4-in., \$8.50.

Salvia, 2½-in., \$2.50 per 100.

Pansies, Giant, in bud and bloom, \$2.00 per 100; \$18.00 per 1000.

Sweet Alyssum, 2½-in., \$3.00 per 100.

Sprenger, 2½-in., \$2.50 per 100.

Begonias, Flowering, 2½-in., \$5.00 per 100; 3-in., \$7.00; 4-in., \$10.00.

Daisies, Marguerite, 4-in., \$12.50 per 100.

Cannas, strong 4-in. plants, Austria, Mlle. Berat, Elliott, McKinley, at \$6.00 per 100; King Humbert, at \$8.00 per 100.

Chrysanthemum Rooted Cuttings Standard Sorts, \$2.00 per 100.

ROSE PLANTS

American Beauties, own roots, 2½-in., \$6.00 per 100; \$50.00 per 1000.

Crimson Ramblers, 4-in., \$15 per 100.

Dorothy Perkins, 4-in., \$15 per 100.

Baby Ramblers, 6-in., 50c ea.

W. J. & M. S. VESEY, Fort Wayne, Indiana

Mention The Review when you write

WE ARE NOW BOOKING ORDERS FOR BEGONIA LORRAINE BEGONIA LORRAINE LONSDALE BEGONIA AGATHA

June Delivery

Our stock will be of the very highest quality, and we wish to impress upon our customers that all our Begonias will be twice shifted. Orders filled in rotation. 2½-in. pots, \$15.00 per 100; \$140.00 per 1000.

Special price on lots of 5000 or 10,000 plants.

ROBERT CRAIG CO., 4900 Market Street, Philadelphia, Pa.

ALWAYS MENTION
THE

FLORISTS' REVIEW

WHEN WRITING
ADVERTISERS

Chrysanthemum Cuttings

Now booking orders for early delivery.

WHITE	Per 100	Per 1000
Oct. Frost.....	\$2.00	\$15.00
Kalb.....	2.00	15.00
V. Poehlmann.....	2.50	20.00
Touset.....	2.00	15.00
A. Byron.....	2.00	15.00
Wanamaker.....	2.00	15.00
White Cloud.....	2.00	15.00

WHITE	Per 100	Per 1000
T. Eaton.....	\$2.50	\$20.00
Chadwick.....	2.50	20.00
Nonin.....	2.00	15.00
PINK		
Balfour.....	2.00	15.00
Enguehard.....	2.00	15.00

YELLOW	Per 100	Per 1000
Golden Glow.....	\$2.00	\$15.00
Monrovia.....	2.00	15.00
Oct. Sunshine.....	2.00	15.00
Appleton.....	2.00	15.00
Y. Eaton.....	2.50	20.00
Golden Chadwick...	3.00	25.00
Halliday.....	2.00	15.00
Bonnaffon.....	2.00	15.00

J. D. Thompson Carnation Co., Joliet, Ill.

Mention The Review when you write.

WASHINGTON.

The Market.

Business is getting quiet here, although white carnations are in big demand, the smallest making \$3. Peonies, Spanish iris and sweet peas are both plentiful and cheap. Bedding stock is in unusually great demand.

Club Banquet.

Casting aside the cares and worries of everyday business life, prominent business men of the capital, with ladies, enjoyed the annual banquet of the Washington Florists' Club at Rauscher's Monday evening, May 3. The large banquet hall was transformed into "a veritable fairyland of flowers," by what the local reporters called "a masterpiece of the florists' decorative art." "Green and white were used effectively in the decoration scheme, and the banquet room was a scene of floral splendor seldom equaled in this city."

Ninety-five diners were present, more than half of whom were beautifully gowned women, whose presence added much to the pleasure of the occasion. A pleasant surprise to Toastmaster William F. Gude came shortly after the opening of the festivities, when Fred M. Owens, in an eloquent little speech, presented him a handsome silver service. The set consisted of twelve pieces, and was the gift of Mr. Gude's friends in daily business life. Mr. Gude was completely overcome, and it was some time before he could make a brief speech of thanks and appreciation to the donors.

The part that flowers play in the molding of civic life and beauty furnished themes for several brief after-dinner addresses. Among those who spoke were Commissioners Rudolph and Judson, former Commissioner Macfarland, and Fred M. Owens.

Various Notes.

Everybody said the annual banquet of the Florists' Club, held at Rauscher's, on the evening of May 3, was a great success. Everybody was there, the commissioners were there, the retailers were there, the growers were there, and there were at least three out-of-towners: Joseph J. Goudy, Alvah Jones and Israel Rosnosky.

The popular price for white carnations in Washington wholesale markets for Mothers' day was 3 cents.

David Grillbortzer has a fine lot of the best varieties of carnations planted out in the field.

William J. Moore is once more at the helm at 1212 New York avenue. Alvah Jones has returned to Philadelphia.

White Killarney, My Maryland, Pink Killarney

2½-inch pot plants. Booking orders now for future deliveries. The right Place—the right Goods—the right Prices. Come and see them grow.

2½-inch	Per 100	1000	2½-inch	Per 100	1000
White Killarney.....	\$3.50	\$75.00	Richmond.....	\$5.00	\$40.00
Pink Killarney.....	6.00	55.00	Bride.....	5.00	40.00
My Maryland.....	6.00	55.00	American Beauties.....	7.00	65.00
Kaiserin, \$5.00 per 100; \$40.00 per 1000					
Cut back benched Beauties, \$45.00 per 1000					

Chrysanthemums—Extra fine stock of the following varieties

		R. C. per		2½-in. per				R. C. per		2½-in. per	
		100	1000	100	1000			100	1000	100	1000
WHITE											
Earliest White }						Col. Appleton.....		\$2.50	\$20.00	\$3.00	\$25.00
October Frost }		\$2.50	\$20.00	\$3.00	\$25.00	Major Bonnaffon.....		2.50	20.00	3.00	25.00
Virginia Poehlmann.....		3.00	25.00	4.00	35.00	Yellow Eaton.....		2.50	20.00	3.00	25.00
Robinson.....		2.50	20.00	3.00	25.00	Golden Wedding.....		3.00	27.50	4.00	35.00
Clementine Touset.....		2.50	20.00	3.00	25.00	Chautauqua Gold.....		2.50	20.00	3.00	25.00
Alice Byron.....		2.50	20.00	3.00	25.00	PINK					
Timothy Eaton.....		2.50	20.00	3.00	25.00	Rosiere.....		2.50	20.00	3.00	25.00
Pres. Roosevelt.....		3.00	27.00	4.00	35.00	McNiece.....		2.50	20.00	3.00	25.00
White Bonnaffon.....		2.50	20.00	3.00	25.00	Maud Dean.....		2.50	20.00	3.00	25.00
W. H. Chadwick.....		3.00	27.00	4.00	35.00	Dr. Enguehard.....		2.50	20.00	3.00	25.00
Merry Christmas.....		2.50	20.00	3.00	25.00	RED					
YELLOW											
Golden Glow.....		3.00	27.00	4.00	35.00	Schrimpton.....		3.00	20.00	4.00	25.00
Monrovia.....		2.50	20.00	3.00	25.00	Intensity.....		2.50	20.00	3.00	25.00
Halliday.....		2.50	20.00	3.00	25.00						

Pompons

R. C. per 100	R. C. per 100
Baby, Klondyke, Zenobia, yellow.....	\$2.50
Lulu, Diana, white.....	2.50
Baby Margaret, white.....	4.00
Briola, pink.....	\$2.50
Mrs. Beu, bronze.....	2.50
Quinola.....	3.00

POEHLMANN BROS. CO., - Morton Grove, Illinois

MR. FLORIST

Do you grow 'Mums, and do you still grow Ivory for your home trade? If so, how would you like a yellow Ivory? I have it. It's a true sport, exactly like its parent in all but color.

I can quote you immediate delivery on 2½-in. pot plants at

\$2.00 per dozen
\$15.00 per hundred
\$125.00 per thousand

CHAS. H. TOTTY

Madison, N. J.

Mention The Review when you write.

NEWTON CENTER, MASS.—Edwin S. Webster is building a large greenhouse on his estate on Hammond street.

KANKAKEE, ILL.—Charles Schaffer says he thinks the frost destroyed a large part of his peony crop.

Trade List

CLEMATIS, large-flowering varieties, 2-year-old plants; Henry, Mme. Veillard, \$3.00 per doz.

CLEMATIS paniculata, strong plants, \$10.00 per 100; 3-in. pots, \$5.00 per 100.

CLEMATIS VITALBA, strong transplanted seedlings, \$1.00 per 100; \$3.00 per 1000. This is a very useful, fast growing, hardy clematis, bearing long sprays of sweet scented white flowers.

DRACAENA indivisa, 4-in. pots, \$10.00 per 100.

Asparagus Sprenger, 2-in. pots, \$2.00 per 100; 2½-in. pots, \$3.00 per 100.

PASSIFLORA coerulea, 3-in. pots, \$5.00 per 100.

HONEYSUCKLES, Woodbine and Halleana, 4-in. pots, \$1.50 per doz.

ECHEVERIA GLAUCA, \$4.00 per 100.

Plants from 3½-in. pots, \$3.00 per 100; ACHYRANTHES; LOBELIAS, double and single blue; PARLOR IVY; VINCA variegata; AGERATUM, blue; COLEUS, Verschaffeltii, Queen Victoria, Quatricolor; GOLDEN FEATHER; ALYSSUM CARPET OF SNOW; IMPATIENS HOLSTII, Swainsona Alba; ALTERNANTHERAS, 4 varieties; PETUNIAS, Star and Rosy Morn.

STOCK from 3-in. pots, \$4.00 per 100; GERANIUMS, Rose and Nutmeg; LANTANA, Le Naine; FEVERFEW, The Gem; IVY, Hardy English.

C. EISELE

11th & Westmoreland Sts., PHILADELPHIA, PA.

CHRYSANTHEMUMS

Ready now—in fine condition for benching

C. Touset, Col. Appleton, F. S. Vallis, Glory Pacific, Mrs. Jerome Jones, Mrs. Geo. F. Baer, Mrs. Mary Mann, Major Bonnaffon, Virginia Poehlmann, Timothy Eaton, Yellow Eaton, \$3.00 per 100.

Guy Hamilton, Golden Eagle, Heston White, Winter Cheer, Lynnwood Hall, W. H. Chadwick, \$4.00 per 100.

Golden Chadwick.....\$5.00 per 100

ROSES

An astonishing novelty, Chateau des Clos Vougeot, crimson velvet, with black shadings; a free flowering everbloomer everybody is planting it, \$25.00 per 100.

The following are elegantly grown stock, large and clean:

	Per 100
Kaiserin.....	\$3.50
White Cochet.....	3.00
Gruss an Teplitz.....	3.00
Bride.....	3.00
Maid.....	3.00
Mme. Hoste.....	3.00
Clothilde Soupert.....	3.00
Dorothy Perkins.....	3.00
Lady Gay.....	3.00

	Per 100
Crimson Rambler.....	\$3.00
Mrs. B. R. Cant.....	3.00
Mrs. Cutbush.....	3.00
My Maryland.....	6.00
Mme. Jennie Gillemot.....	4.00
White Dorothy Perkins.....	10.00
Trier.....	4.00
Ulrich Brunner.....	4.50
Mme. Chas. Wood.....	3.50

The New Yellow Carnation, J. WHITCOMB RILEY

A limited quantity of well-rooted cuttings at \$12.00 per 100; from pots, \$14.00 per 100.

Big bushy plants, 2½-in., Asp. Plumosus....\$30.00 per 1000
A fine assortment of beautiful Coleus..... 18.00 " "
The Godfrey Calla, nothing finer grown, 2¼-in. 40.00 " "

The Godfrey Calla, nothing finer grown, 3-in. \$60.00 per 1000
Vincas, fine for immediate effect, 2¼-in.\$2.50 per 100
Vincas, big bench plants with long vines.....\$10.00 " "

THE E. G. HILL CO., - Richmond, Indiana

Mention The Review when you write.

ROOTED CUTTINGS

Heliotropes, \$1.00 100; \$8.00 1000. Daisies, white and yellow, \$1.00 100. Coleus, 70c 100; \$6.00 1000. Alyssum, dbl., 80c 100. Petunias, \$1.25 100; \$10.00 1000. Salvias, \$1.00 100; \$8.00 1000. Ageratums, 60c 100; \$5.00 1000.

Express paid on rooted cuttings.

Cash with orders.

S. D. BRANT, Clay Center, Kan.

Mention The Review when you write.

FERNS FOR DISHES

Assorted varieties, 2¼-in. pots, \$3.50 per 100; \$30.00 per 1000.

Cash with order.

Frank Oechsli, 4911 Quincy St., Chicago, Ill.

Formerly Garfield Park Flower Co.

Mention The Review when you write.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns & Decorative Plants

Mention The Review when you write.

Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc.

Send for Price List.

Always mention the Florists' Review when writing advertisers.

BARGAINS

In Pot-grown Plants

Ready for Market at Once.

Abutilon, 3½-in., 6 varieties, in flower, \$5.00 per 100.

Ageratum, blue or white, 2½-in., strong plants, \$2.00 per 100; rooted cuttings, 75c per 100.

Alyssum, large giant or Little Gem, 2½-in., \$2.00 per 100.

Begonia Vernon, 3-in., in bloom, \$6.00 per 100.

Begonia, flowering, 4-in., 8 fine varieties, in bloom, \$10.00 per 100.

Cannas, large flowering, any color; 20,000 from 4-in. pots, fine stock, \$5.00 per 100.

Coleus, Golden Bedder, Verschaffeltii or decorating varieties, from 2½-in. pots, \$2.50 per 100.

Fuchsias, 4-in., Storm King, Little Beauty, or 8 varieties, mixed, in bloom, \$8.00 per 100.

Funkias, variegated day lily, \$5.00 per 100.

Geraniums, 30,000 from 4-in. pots, fine plants, in bloom, 10 standard varieties, \$7.00 per 100.

Heliotropes, 4-in., 3 kinds, fine plants, \$8.00 per 100.

Marguerites, 4-in., in bloom, \$5.00 per 100.

All A1 plants only. Liberal count given to help pay express. Try them.

ALONZO J. BRYAN, Wholesale Florist, WASHINGTON, NEW JERSEY

Mention The Review when you write.

Pansies, fine varieties, mixed, transplanted plants, \$1.25 per 100.

Hardy Phlox, 5 leading varieties, field clumps, \$1.00 per 100.

Primula obconica, fine plants, full of bloom 4-in., mixed colors, \$5.00 per 100.

Salvias, Bonfire, strong plants, from 2½-in. pots, \$2.50 per 100; 3-in., \$3.00 per 100.

Smilax, large plants, from 2½-in. pots, \$2.00 per 100.

Verbenas, fine, mixed colors, in bud and bloom, 2½-in. pots, \$2.00 per 100.

Dusty Miller, fine 4-in. plants, \$5.00 per 100.

Cabbage and Tomato Plants, any variety \$2.00 per 1000.

Tomato Plants, extra large, transplanted, \$5.00 per 1000.

Lettuce Plants, 5 kinds, \$1.25 per 1000.

Beet Plants, \$1.25 per 1000.

Pepper Plants, 6 kinds, \$7.50 per 1000.

Also all other kinds of vegetable plants by the thousands. Write for special prices.

FLORISTS' MUMS

Still a great many of good Commercial, Exhibition, Pompons, Singles. For further particulars see Classified, want columns in back of the Review.

ELMER D. SMITH & CO., Adrian, Mich.

Mention The Review when you write.

Snow White Sport of HELEN FRICK

Chrysanthemum

From 2¼-in. pots.....\$10.00 per 100

Rooted Cuttings..... 8.00 " "

Unrooted Cuttings..... 5.00 " "

HENRY EICHHOLZ, Waynesboro, Pa.

Mention The Review when you write.

Chrysanthemums

The best varieties, \$1.25 per 100; \$10.00 per 1000.

Alternantheras, red and yellow, 60c per 100; \$5.00 per 1000.

We prepay express charges on all rooted cuttings, and guarantee satisfaction.

G. HUMFELD, The Rooted Cutting Specialist

CLAY CENTER, KAN.

Mention The Review when you write.

BALTIMORE.

The Market.

The first week in May brings rather unusual conditions. Owing to the cool, dark weather which has prevailed for a fortnight or more, flowers, where they have been cared for, are in excellent condition, being exceptionally good values for the prices obtained. There is, of course, considerable rubbish of little or no value.

Business has fallen off, the demand being rather weak and irregular, especially on colored stock. Carnations were rather scarce Saturday, especially white, which brought 3 cents wholesale, as the demand was heavy on account of Mothers' day.

Pot plants are moving slowly, because of the excessive rain, and on Wednesday, May 4, we had a light frost, which hurt the strawberry crop in certain locations.

Valley is plentiful this season and can be had for 25 cents per hundred. Daisies are in large supply and have a heavy demand, especially the yellow. Ferns and asparagus are exceedingly scarce. Hydrangeas are plentiful and move slowly. Some peonies are to be had, but only in small lots.

Various Notes.

R. Vincent, Jr., & Sons Co. is planning several more modern houses, to be erected shortly for geraniums.

The parks and squares have been planted with 40,000 pansies, which were grown by a local florist.

J. Bolgiano & Sons gave away 7,000 white carnations Saturday, May 7, for Mothers' day. Every person entering the store was presented with one neatly wrapped. In one of their windows were over 500 small chicks, four or five days old, which were hatched in incubators at the store in full view of the public.

Q.

PERU, IND.—Rentz & Son say prospects are excellent, especially for Decoration day. Their stock is in fine shape and moving well. I. Tucker is the grower in charge.

BALLSTON SPA, N. Y.—Richard Schafer has opened a greenhouse on Church avenue, which he will conduct under the name of the Church Avenue Florist.

Rose Plants

Grown on own roots, kept in cold houses during the winter, now coming into bud, and just right for outdoor planting.

General Jacqueminot, Gruss an Teplitz, Clothilde Soupert, Crimson Rambler, etc., 6-in. pots, \$35.00 per 100. Prairie Queen, 6-in. pots, very large, \$3.00 per doz.; 5-in. pots, medium, \$2.40 per doz. Pres. Carnot, Clothilde Soupert, Richmond, La France, Louis Philippe, Gruss an Teplitz, Gen. Jacqueminot, etc., 5-in. pots, \$25.00 per 100. Crimson Ramblers for growing on, 2½-in. and 3-in. rose pots, \$4.00 per 100.

HYDRANGEAS

Hydrangea Otaksa for growing on, 2½-in. pots, \$4.00 per 100; \$25.00 per 1000. Hydrangea Otaksa, 8-in. pots, 6 to 8 flower buds, \$15.00 per doz. Hydrangea Otaksa, 6-in. pots, 2 to 3 flower buds, \$5.00 and \$6.00 per doz.

Button Daisies (Bellis Perennis), large clumps, \$3.00 per 100.

Fuchsias, Geraniums, Verbenas, Petunias, Salvia Zurich, Pyrethrum Aureum, etc., prices on application.

J. WILLIAM COLFLESH

53rd St. and Woodland Ave., PHILADELPHIA, PA.

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Godfrey Aschmann, The Busy Bee

Is More Active Than Ever

LOOK! BARGAINS!

I am ready to execute every order in bedding plants promptly; having 10 houses and an equal number of hotbeds, with every hole and crack full of bedding plants alone.

Araucaria Excelsa, first importation just arrived from Belgium, plants grown by our regular Araucaria specialist in Belgium, 3, 4, 5 to 6 tiers, 35c, 50c, 60c, 75c to \$1.00. **Robusta Compacta** and **Glaucia**, \$1.00 to \$1.25.



Geraniums, Beaute Poltevine, 4-in., \$7.00 per 100; S. A. Nutt (pink), \$7.00 per 100; Jean Vland, 5½ to 6-in., for vases, 15c to 20c.

Asters, Queen Victoria and other good varieties, 5 or 6 separate colors, 2½ to 2¾-in. pots, \$3.00 per 100.

Cannas, John D. Elsele, Bismarck, Alphonse Bouvier, Richard Wallace, Kate Gray, King Humbert, 4-in., \$7.00 per 100.

English Ivy, 3-in., 5c; 4-in., 10c.

Lemon Verbenas, 4-in., \$7.00 per 100.

Begonia Exordii, our well-known strain, latest improved, always in bloom, best of all the pink varieties (5000 now ready), 4-in., \$8.00 per 100.

Begonia Vernon (dark red), a bed of them once seen growing in bloom will speak for itself. It is an improvement in the Vernon type, always a mass of flowers, stands the hottest sun well, 7000 4-in. now ready, in bloom, \$7.00 per 100; 3-in., \$5.00 per 100; extra large, 4-in., 8c.

Clara Bedman or Bonfire, (Scarlet Sage), in bloom, 4-in., \$7.00 per 100.

Ageratum, dwarf blue, best variety, 3-in., 5c; 4-in., \$7.00 per 100.

Fuchsias, assorted colors, 4-in., \$7.00 per 100.

Heliotropes, blue, 4-in., \$7.00 per 100.

Petunias, double, assorted, 4-in., \$7.00 per 100.

Lantanas, assorted, 4-in., \$7.00 per 100.

Vinca Variegata, 4-in., 10c to 12c.

Primula Obconica (blue), in bloom, 5-in., \$2.00 per doz.

Dracaena Indivisa, 5 to 5½-in., 25c.

Crimson Rambler Roses, 7 to 8-in. pots, 75c, \$1.00, \$1.25 to \$1.50. Other ramblers, 6 to 7-in. pots, 35c and 50c.

Dorothy Perkins, pink rambler, one of the best, large plants, pot grown, 35c, 40c to 50c.

All plants 25 at 100 rate, Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Mention The Review when you write.

GRANDEST COLLECTION

of

ASTERS EVER OFFERED

100 Named Varieties, one plant each of every variety, \$1.25; ½ doz. of each variety, \$5.00; one doz. of each variety, \$7.50.

Queen of the Market, Late Branching, Comet, Chrysanthemum Flowered, Peony Flowered, Victoria and Ostrich Plume, in the different colors, separate, 40c per 100, \$2.50 per 1000, \$20.00 per 10,000, \$175.00 per 100,000.

ASTERS IN GRAND MIXTURES

Mixture No. 1, A superb Florists' Novelty Mixture, including all the best cut-flower varieties from the earliest to the latest, furnishing flowers the entire season through; 50c per 100, \$3.25 per 1000, \$30.00 per 10,000, \$250.00 per 100,000.

Mixture No. 2, This is strictly a Florists' Mixture of standard varieties, not one objectionable variety in the lot, 35c per 100, \$2.00 per 1000, \$18.00 per 10,000, \$150.00 per 100,000.

National Co-Operative Show Gardens

SPENCER, INDIANA

Mention The Review when you write.

Kentia Belmoreana, 2-in., 10c.
Kentia Forsteriana, 6 to 7-in., 40 to 50-in. high and over, \$2.00, \$2.50 to \$3.00.
Marigold (Tagetes), Legion d' Honneur, one of the best new dwarf varieties, a constant bloomer, 3 plants in a 3-in. pot, \$5.00 per 100.
Petunia, California Giant, new improved strain, 3-in., \$5.00 per 100.
Asparagus Plumosus, 4-in., 10c; out of 5-in., 15c.
Nasturtiums, assorted, large, 3-in., \$4.00 per 100.
Torenia Fournieri, 3c.
Cobaea Scandens, 4-in., 10c.
Rubbers, 4-in., 25c.
Candytuft, 2½-in., 3c.

In Small Plants

We have the following in 2½ to 3-in. pots, \$3.00 per 100:

Verbenas, assorted colors.

Phlox Drummondii, dwarf and grandiflora.

French Dwarf Tagetes (the queen of the marigolds).

Cosmos, assorted, white, red or pink (by name if desired).

Coleus, Golden-Bedder, Verschaffeltii and Queen Victoria, fancy varieties, \$4.00 per 100.

Petunias, Dwarf Inimitable and Rosy Morn.

Sweet Alyssum, Carpet of Snow or Little Gem.

Tradescantia, two colors.

Thunbergia or Black-eyed Susan. **Maranta** **Bachemiana**.

Salpiglossis.

Lobelia Crystal Palace (blue), dwarf and trailing.

Cornflowers, assorted.

Parlor Ivy.

Centaurea Gymnocarpa (Dusty Miller).

Ferns, Scholzell, small 4-in., 25c. Boston.

Whitmani and **Scottii**, small 4-in., 20c.

Echeveria Glaucia, fine, strong plants, for border of carpet bed, \$3.00, \$4.00 to \$5.00 per 100.

Don't forget that we are the wholesale growers of the celebrated, world-wide known

Ipomoea Noctiflora (Moonvine)

Pure white, rapid grower, very fragrant and earliest moonvine, with flowers as big as a saucer. Grows 50 feet and over in one season, with thousands of flowers on them. We have grown them for the past 25 years and have established a world-wide reputation, over 25,000 having been shipped all over the United States, Canada and Mexico. Price: 2½-in. pots, \$5.00 per 100; 3-in., \$8.00 per 100; 4-in., \$12.00 per 100.

All plants 25 at 100 rate, Cash with order, please. All plants must travel at risk of purchaser only.

Godfrey Aschmann, 1012 W. Ontario St., Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

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Cacti and Mexican Resurrection Plants

We are in the heart of the cactus country, and furnish the healthiest open-grown stock, over 100 varieties, to the foreign and domestic trade. 28-page illustrated Catalogue of Cacti free.

Mexican Resurrection Plants

We are strictly headquarters for this plant and ship all over the world. Good-sized dormant plants, guaranteed to "resurrect," 1,000, \$10.00; 5,000 at \$3.50; 10,000 at \$3.00.

The Francis E. Lester Company, Dept. NG5, Mesilla Park, N.M.

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Variegated Vincas

3½-in. pots, \$8.00 per 100.

Woodworth & Parker

GENEVA, OHIO

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CARNATIONS

Scarlet Glow, bright scarlet, from 2-in. pots, \$12.00 per 100; \$100.00 per 1000.

Chrysanthemums

Dolly Dimple, large, late yellow; Merry Jane, light yellow, and Patty, beautiful shell pink, \$1.50 per doz.; \$10.00 per 100.

Tuberose Bulbs

Armstrong's Everblooming (single), \$1.80 per 100; \$16.00 per 1000.

F. Dorner & Sons Co.
LaFayette, Indiana

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Bedding Stock a Specialty

Geraniums, out of 4-in. pots, in bud and bloom. S. A. Nutt, Poitevine, Castellane, La Favorite, Buchner, Doyle, Gloria, La France, \$6.00 per 100; \$50.00 per 1000.

Variegated Vinca Vines, 4-in., \$7.00 per 100; 2½-in., \$2.50 per 100. Salvia Bontire, 2½-in., \$2.00 per 100; 4-in., \$5.00 per 100. Verbenas, 2½-in., \$2.50 per 100; \$20.00 per 1000. Heliotrope, \$6.00 per 100. Dracaena Indivisa, 5-in., \$20.00 per 100.

All Stock in First-class Condition and Ready for Shipment. Cash With Order, Please. Please State How to Ship.

E. L. RILEY, Trenton, N. J.
R. F. D. No. 2.

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Lorraine Begonias

For Immediate Delivery.

2½-inch pots, \$15.00 per 100, \$140.00 per 1000.

CYCLAMENS

Ready for 3½-inch pots, assorted colors, \$50.00 per 1000.

THOMAS ROLAND, Nahant, Mass.

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GERANIUMS

Extra strong, bushy, well spaced and grown, in full bloom. Nutt, Buchner, Montmort, Perkins, Ricard and Poitevine, 4-in. pots, 7c; without pots, 6c.

Vinca Var., 4-in., 7c; green, 6c.

Dracaena Indivisa, extra strong, at 20c and 25c each.

Pansies, extra choice strain, strong and bushy, of well mixed and grown varieties, in full bloom and bud, 60c per 100; \$5.00 per 1000.

The above plants are all first-class and guaranteed to give satisfaction; grown especially for first-class retail trade. Ready for immediate shipment.

E. A. MUCHOW, Clarence, N. Y.

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We are growers of the very best; have a large collection to select from. Send for prices.

David Herbert & Son
ATCO, N. J.

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400 varieties of Dahlias, selections from the best the country affords.

Gladiolus in mixture, in quantities from 1 dozen to 100,000. Order early for spring of 1910.

CATALOGUE FREE.

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Souy. de Bonne, 40c per doz.; \$2.50 per 100

ASPARAGUS PLUMOSUS

2-in., strong plants, 50c per doz.; \$3.00 per 100

ASPARAGUS SPRENGERI

2-in. pots, strong plants, 40c per doz.; \$2.50 per 100.

AUCUBA JAPONICA

Nice specimen plants, out of 5-in. pots, 30c each; extra large, 50c each.

ARAUCARIAS

Four to five tiers, about 15 to 18 in. high; 5-in. pots, nice plants, 75c each, \$8.50 per doz.; larger sizes, \$1.00 each.

FLOWERING BEGONIAS

Strong, 2-in. pots. Luminosa, a new variety and the best of all; always in bloom; color bright red; a dwarf grower; 50c per doz.; \$3.00 per 100.

BROWALLIA

Browallia, white and blue, 40c per doz.; \$3.00 per 100.

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Caladium Esculentum, 7 to 9-in., 75c per doz.; \$6.00 per 100; 9 to 11-in., \$1.00 per doz.; \$7.00 per 100.

CAMELLIA JAPONICA**Mixed Varieties**

This is the famous Japonica of the south. We have a very fine assortment of colors, splendid plants, 75c each, \$8.00 per doz.

CENTAUREA (Dusty Miller)

40c per doz.; \$2.00 per 100; \$18.00 per 1000.

CYCLAMEN PERSICUM**GIGANTEUM**

2-in., fine plants, two distinct sorts, white and red, 50c per doz.; \$3.00 per 100; \$25.00 per 1000. These are the large-flowering plants.

CYPERUS (Umbrella Plant)

3-in., 50c per doz.; \$1.00 per 100; 4-in., 60c per doz.; \$6.00 per 100.

Grevillea robusta, 40c per doz.; \$2.50 per 100.

EVER-BLOOMING IMPATIENS

impatiens Sultan, 40c per doz.; \$2.50 per 100.

WONDERFUL NOVELTIES**IN IMPATIENS**

These are grand new varieties, never offered before. 50c per doz.; \$3.00 per 100. Atrovioleacea, deep purplish violet; Carminea, a bright carmine; Delicata, a delicate light rosy-pink, with a darker colored center; Holsti Hybrida Aurantiaca, orange-vermillion; Strida, faintly striped.

LANTANAS

50c per doz.; \$3.00 per 100. Harkett's Perfection, 2-in. Michael Schmidt, 2½-in. Countess de Biencomb, 2-in.

OLEANDER

Double White and Pink, 50c per doz.; \$3.00 per 100.

OXALIS ORTGIESI

50c per doz.; \$3.00 per 100.

OUR NEW MAMMOTH PANSY

A splendid strain of pansies, being a mixture of such celebrated varieties as Odier, Bugnot, Trimardeau and Cassier. They are fine transplanted plants; 75c per 100; \$6.00 per 1000.

A GOOD SELECTION OF 2-YEAR

OLD ROSES, \$8.00 PER 100

SCHMIDT & BOTLEY, Springfield, Ohio

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Dracaena Indivisa

Strong 4-inch, \$10.00 per 100

Asparagus Sprengeri, strong 2½-in., \$3.00 per 100.

Asparagus Plumosus, 2-inch, \$2.00 per 100.

Wettlin Floral Co., Hornell, N. Y.

PETUNIAS, Single

40c per doz.; \$2.25 per 100. Very fine for bedding, hanging baskets, window boxes and vases. Alba, pure white; Brilliant Rose, white and rosy-violet; Kermesina, delicate shade of blue; Violacea, dark violet throat, very fine; Venosa, white veined with lavender, charming.

NOTE—Our Single Petunias are an entirely new strain, quite distinct from the old sorts.

PETUNIA, Double

50c per doz.; \$3.50 per 100. Striking, best variegated; Vesuvius, very dark.

PASSIFLORA PFORDTI

50c per doz.; \$3.00 per 100.

SALVIAS

40c per doz.; \$2.50 per 100; \$20.00 per 1000. Splendens, Mrs. Page, new Alba dwarf, Silver Spot.

SMILAX

Too well known for description. We have fine plants from 2½-inch pots at 40c per doz.; \$2.50 per 100.

TUBEROSES

\$1.40 per 100.

MAMMOTH VERBENAS**Under Color**

One of the most useful and popular plants for bedding out, affording constant bloom and almost endless variety of colors and markings, and are of the simplest culture and management. Five distinct sorts, finest strain red, white, pink and variegated, 40c per doz.; \$2.50 per 100; \$20.00 per 1000.

VIOLETS

40c per doz.; \$2.50 per 100. California, single blue; Marie Louise, double blue; Princess of Wales, single blue.

VINCA VARIEGATA

4-inch, \$8.00 per 100; from sand, extra good, \$1.25 per 100; \$10.00 per 1000.

ROSES

The following at \$2.50 per 100.

Mme. Dupuy	Queen's Scarlet
Bridesmaid	James Sprunt
Duchesse de Brabant	Alliance Franco Russia
Golden Gate	Souy. de Un Ami
Mlle. Franzisca Kruger	Mrs. De Graw
Marie Guillot	Alba Rubifolia
Anton Rivoire	May Queen
Mrs. B. R. Cant	Climb. Clothilde Sou-
Papa Gontier	pert
Princess Sagan	Climb. Mary Washing-
Mme. Welch	ton
Souvenir de Pierre	Philadelphia Rambler
Notting	Debutante
The Bride	Empress of China
Marie Van Houtte	Ruby Queen

The following at \$2.75 per 100.

Etoile de Lyon	Duchess of Albany
White Maman Cochet	Maman Cochet (pink)
White La France	Striped La France
La France	

\$3.00 per 100.

Blumenschmidt
Pres. W. R. Smith
Climb. Paul Neyron

Kaiserin

\$3.50 per 100.

Joseph Heacock Co.

WYNCOTE, PA.

Growers of Fine Kentias

Send for Price List

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THE

FLORISTS' REVIEW

WHEN WRITING
ADVERTISERS

DRACAENA INDIVISA

Splendid specimens, perfect from the pot up, pot-grown all the time, 30 to 36 inches high, 5-inch pots, 25 cents each.

English Ivy. The true large leaf kind, clean and bright, staked up, 3 to 5 ft., 4-in. pots, \$10.00 per 100.

Vinca var. 4-in., \$10.00 per 100.

Geraniums. S. A. Nutt, 4-in., fall propagated, \$7.00 per 100.

Poinsettias. 2½-in., ready June 15, \$4.50 per 100.

Stevia. Rooted cuttings, \$1.00 per 100; \$8.00 per 1000.

Ageratum. Rooted cuttings, \$1.00 per 100; \$8.00 per 1000.

English Ivy, 2-in., \$2.00 per 100.

Primula Obconica, 2-in., \$2.00 per 100.

Marguerites, R. C., \$1.00 per 100.

German Ivy, R. C., 75c per 100.

German Ivy, 2-in. pot plants, \$2.00 per 100.

Begonia Vernon, 2½-in., \$3.00 per 100.

Begonia Vernon, from flats, ready for 2½-in., \$1.00 per 100.

Fuchsias, best market sorts, 2-in., \$2.00 per 100.

JOHN IRVINE & SONS, - Bay City, Mich.

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COLUMBUS, OHIO.

The Market.

Trade has been heavy the last two weeks, with stock more plentiful, but there has been no surplus of anything. Roses are in good supply, but the demand cleans them up right along. Brides and Maids are the only ones that are in heavy crop at this time. Carnations have been quite plentiful, but they are cleaned up daily. Enchantress is more in evidence than any other variety and proves a good seller at all times.

Sweet peas are coming in fine and find a ready sale; the stems are unusually long. Outdoor valley made its appearance for a short time, but it is about done now.

Beauties are moving better and the prices are down. Smilax has been scarce, but a good supply of asparagus helped out nicely.

Various Notes.

Mothers' day was a great surprise to the trade here. They all stocked up heavily for the event, but the demand swept everything before it. White carnations sold out early, and after they were gone the colored ones disappeared, with all other stock following closely. It reminded everyone of an Easter rush, but it is the opinion of the trade, and also of many customers, that it would be better to wear the mother's favorite flower, it being thought that this would spread the demand over all varieties.

William Graff sold out clean Sunday morning and had to close the doors with a sign: "All sold out, more tomorrow."

Sherman Stephens said he could only get a handful of white carnations to go around.

The Riverside Floral Co. reports heavy business for Mothers' day.

The Fifth Avenue Floral Co. cleaned up everything in cut flowers. This firm is cutting heavily on sweet peas at present.

The Livingston Seed Co. reports a regular Easter rush for Mothers' day.

J. M.

BALLSTON SPA, N. Y.—A. B. Reynolds has been using in his local advertising a unique and artistic postal card, designed by himself. The picture on the card is entitled "A Fight with Jack Frost," and represents a greenhouse almost buried in snow and ice, while in one corner of the view is a beautiful pyramid of potted plants, symbolizing the fact that Jack was not the victor.

CANNAS

Fine pot plants for bedding out.

From 3 and 4-inch pots.

Mlle. Berat
Chicago
Chas. Henderson
E. Hoss

Burbank
Austria
Italia
Pennsylvania

Coronet
L. Patry
Egandale
David Harum

Geo. Birdell
Geo. Washington
Mme. Crozy

\$5.00 per 100

King Humbert, \$6.00 per 100.

MOSBAEK GREENHOUSE CO., Wholesale Florists and Plant Growers, Onarga, Ill.

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Trade List

...of...

Spring Stock

We are ready to execute every order in Bedding Plants from 2½ to 3-in. pots of the following, at \$3.00 per 100; 5% discount for cash.

Alternantheras, red and yellow
Alyssum Carpet of Snow
Verbenas, Mammoth Mixed
Geranium Mme. Sallerol
Centaurea Gymnocarpa (Dusty Miller)
Lobelia Crystal Palace
Coleus, in variety
Begonia Vernon, in flower
English Ivy
Cobaeas
Celosias, Crystata and Cockscomb
Snapdragon Magus, mixed
Mesembryanthemum or Ice Plant
Pennisetum or Fountain Grass
Vinca Rosea or Periwinkle

For Baskets and Boxes

Maraundia Scandens, Nierembergia Gracilis
Thunbergia Elata

Asparagus Sprengeri and Smilax, 2-in., \$2.00 per 100

Wm. Eschrich & Co.

North Milwaukee, Wis.

Mention The Review when you write.



Why delay ordering your Begonia Gloire de Lorraine? You will soon want them sure. We are equipped better than ever to supply excellent stock, 2½-in. pots, twice transplanted, at \$15.00 per 100; \$140.00 per 1000.

Cyclamen, 3-in., \$7.00 per 100; 4-in., \$15.00 per 100.
Poinsettias, 2½-in., \$5.00 per 100; \$45.00 per 1000.

Write us for Catalogue.

SKIDELSKY & IRWIN CO.

1215 Betz Bldg., PHILADELPHIA, PA.

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New Cannas

Halley's Comet, blazing scarlet, with yellow throat and narrow yellow rim.

Mrs. Alfred F. Conard, an exquisite shade of pink.

Mrs. Carl Kelsey, orchid type, flowers orange scarlet, striped with golden yellow.

Pot plants, \$1.50 each; \$15.00 per doz.

Per 100

Rosea Gigantea, grand pink flowers, \$15.00

King Humbert..... 7.00

Gladiator..... 4.00

Venus..... 5.00

Triumph..... 4.00

Brandywine..... 4.00

The Conard & Jones Co.

WEST GROVE, PA.

Mention The Review when you write.

BEGONIA

Gloire de Lorraine

Strong, 2½-inch stock, June delivery.
\$15.00 per 100; \$120.00 per 1000.

Cold Storage Lilies

Write for prices.

YUESS GARDENS COMPANY
Newburgh, N. Y.

Just
Arrived

ORCHIDS

Fresh
Stock

**CATTLEYAS: TRIANAE,
GASKELLIANA, LABIATA,
SCHROEDERAE, MENDELII,
MOSSIAE**

**DENDROBIUMS: WARDIANUM,
NOBILE, THYRSIFLORUM,
DENSIFLORUM**

G. L. FREEMAN CO., Fall River, Mass.

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I am disposing
of the

Stock of Orchids

Known as the Florham
Farms collection.

Good plants in from 5 to 8-inch pans, **Cattleya Trianae, Schroederae, Percivaliana** and **Speciosissima**, at \$2.00 each or less, according to size.

Cypripedium Leeanaum, pots or pans from 5-in. to 8-in., 50c to \$3.00 each, according to size.

If you want a bargain, come
and pick them out for yourself.

CHARLES H. TOTTY, Madison, N. J.

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ORCHIDS

Largest Importers, Exporters, Growers
and Hybridists in the world.

SANDER, St. Albans, England

and 235 Broadway, Room 1, New York City

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ORCHIDS

We have changed our domicile from Secaucus, N. J., to Mamaroneck, New York. We are the largest collectors and importers of Orchids and we are now booking orders for all commercial Cattleyas for delivery next spring.

Carrillo & Baldwin, Mamaroneck, N. Y.

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ORCHIDS

Arrived Cattleya Trianae, C. Gaskelliana, Oncidium varicosum, crispum, Forbesi, Harrisonianum; Odontoglossum grande, Miltonia cuneata, Laelia purpurata, grandis tenebrosa and flava.

LAGER & HURRELL, - Summit, N. Y.

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Orchids! Orchids!

A large and attractive lot of established plants, also importations coming, which we offer at advantageous prices.

ORDONEZ BROS., 41 W. 28th St., New York

AND MADISON, N. Y.

Mention The Review when you write.

CANNAS

We have 200,000 fine strong plants in 3-in. pots in the following kinds; Jean Tissot, Pres. Myers, Pennsylvania, Buttercup, Louisiana, Egandale Florence Vaughan and Alph. Bouvier, at 75c per doz., \$3.00 per 100, \$25.00 per 1000; not less than 25 of a kind at hundred price.

GERANIUMS

L'Elegantea, variegated-leaved ivy geranium; leaves margined white, silver white single flowers; a rare and beautiful thing as a hanging basket plant. We have a splendid stock in 3-in. pots at \$1.00 per doz.; \$5.00 per 100.

Silver-leaved S. A. Nutt, leaves edged white; habit of growth, freedom of bloom, color and appearance of flower very similar to the S. A. Nutt, \$1.00 per doz.; \$6.00 per 100.

Geraniums, Standard varieties, \$2.00 per 100, \$18.50 per 1000; 1000, 50 each of 20 varieties, our selection, \$18.50.

	Per 100	2-in. 1000	3-in. 100
Ageratum, blue and white	\$2.00	\$18.50	\$3.00
Centaurea Gymnocarpa.....	2.00	18.50	3.00
Cineraria Maritima Candidissima.....	2.00	18.50	3.00
Apple Geraniums.....	2.00	18.50	4.00
Alternanthera, red and yellow, six varieties.....	2.00	18.50	3.00
Coleus, Golden Bedder, Verschaffeltii and others.....	2.00	18.50	3.00
German or Parlor Ivy.....	2.00		
Fuchsias, six varieties.....	2.00	18.50	3.00
Lemon Verbena.....	2.00	18.50	3.00
Petunias, double, mixed colors	2.00	18.50	3.00
Petunias, Dreer's Superb Single.....	2.00	18.50	3.00
Verbenas, red, white, pink and purple.....	2.00	18.50	3.00
Swainsona Alba.....	2.00	18.50	3.00
Hardy Ivy.....	2.00	17.50	
Salvia, Bonfire and Zurich.....	2.00	17.50	
Asters, Vick's Early and Late Branching, select colors, strong trans-planted plants.....	2.00	18.50	

Dahlia plants, from 2-in., at \$2.00 per 100 up. For \$18.50, cash, we will send 1000, 50 each of 20 distinct varieties, including Show, Decorative and Cactus.

Cash with order.

Visitors always welcome.

R. Vincent, Jr., & Sons Co., White Marsh, Md.

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WE call special attention to our large stock of **FERNS**, in all the leading varieties. We particularly mention **NEPHROLEPIS SCHOLZELI** and **NEPHROLEPIS COMPACTA**, both of which are exceptionally fine varieties for growing on.

Neph. Scholzei

2 1/4-in. pots, strong plants.....\$8.00 per 100; \$75.00 per 1000
4-in. pots, strong plants.....\$23.00 per 100; \$225.00 per 1000

Neph. Scottii

2 1/4-in. pots, strong plants.....\$5.00 per 100; \$45.00 per 1000
4-in. pots, strong plants.....\$15.00 per 100; \$120.00 per 1000
5-in. pots, strong plants.....\$5.00 per doz.; \$40.00 per 100
6-in. pots, strong plants.....\$6.00 per doz.; \$45.00 per 100
7-in. pots, strong plants.....\$9.00 per doz.; \$65.00 per 100
8-in. pans, strong plants.....\$12.00 per doz.; \$90.00 per 100
10-in. pans, strong plants.....\$24.00 per doz.

Neph. Todeaoides

4-in. pots.....\$20.00 per 100
8-in. pans.....\$12.00 per doz.
11-in. tubs, very handsome.....\$36.00 per doz.

Neph. Whitmani

9-in. pots.....\$18.00 and \$24.00 per doz.

Neph. Amerpohlii

2 1/4-in. pots.....\$6.00 per 100
4-in. pots.....\$20.00 per 100
6-in. pots.....\$6.00 and \$9.00 per doz.

Salvia Zurich

4-in. pots, in bud and bloom, fine.....\$7.00 per 100

Neph. Compacta

2 1/4-in. pots, strong plants.....\$15.00 per 100; \$125.00 per 1000

Crotons

4-in., well colored.....\$25.00 per 100
5-in., well colored.....\$50.00 and \$75.00 per 100
6-in., well colored.....\$9.00, \$12.00 and \$15.00 per doz.
Well colored specimens at \$1.50, \$2.00, \$2.50, \$3.00, \$3.50 and \$4.00 each.

Ficus Pandurata, at.....\$2.00, \$3.00, \$4.00 and \$5.00 each
(Branch), at.....\$2.50, \$3.00, \$4.00 and \$5.00 each

Queen Alexandra Daisy

Strong plants, exceptionally well flowered, just the thing for window boxes and vases, at \$5.00 and \$6.00 per doz.

Pandanus Veitchii

Beautifully colored, 4-in. pots.....50c each; \$45.00 per 100

Cyclamen. We are the largest growers of Cyclamen in America.

The stock offered this year is the very highest quality.

2 1/2-in. pots, very strong.....\$8.00 per 100; \$75.00 per 1000
3-in. pots, very strong.....\$10.00 per 100; \$90.00 per 1000

This stock is much heavier than is generally offered in the above sized pots and will make specimen plants for Christmas sales.

Gardenia Veitchii

2 1/4-in. pots.....\$8.00 per 100; \$75.00 per 1000
5-in. pots.....\$5.00 per doz.; \$35.00 per 100
6-in. pots.....\$6.00 per doz.

ROBERT CRAIG COMPANY, 4900 Market Street, Philadelphia

Mention The Review when you write.

MILWAUKEE.**The Market.**

To judge by the way stock moved the greater part of last week, one can only report that business was good. Death having claimed several of our older residents, who were prominent both in business and social circles, trade in that line of work was heavy and kept certain classes of stock cleaned up all the time. Receipts in most lines were heavier than the week previous and, if the present favorable weather continues, buyers will have an easier time of it. The supply of carnations, although somewhat heavier, was not equal to the demand, and towards the end of the week they brought \$3 and \$4, with white realizing \$5. On Sunday morning it was impossible to get white carnations at any price. And yet some will say that the observance of Mothers' day is not at all general here!

There was a good demand throughout the week for Beauties and lily of the valley.

Various Notes.

F. Bliese, of Schneck & Bliese, Waukesha, Wis., was compelled to call for stock Sunday morning, which they used to fill a rush order on the same day.

Otto Sylvester and son Alfred, of Oconomowoc, Wis., spent Sunday in Milwaukee.

The sudden deaths, on May 9, of George Brumder, pioneer German publisher, and E. P. Hackett, retired real estate man, have caused two vacancies in the Milwaukee Park Commission.

E. O.

RENO, NEV.—F. J. Fisher was injured recently by a violent fall from his bicycle while riding along South street on the way to his place of business. The accident resulted in concussion of the brain and numerous bruises about the head and he was unconscious for several hours.

A. N. PIERSON, Inc.

CROMWELL, CONN.

GARDENIAS

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Pair	
4 ft. high, 22 to 26 in. crown.....	\$10.00
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6 ft. high, 30 to 32 in. crown.....	18.00
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Each	
30 to 36 in. high, 8-in. tub.....	\$ 2.50
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100	
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Mme. Sallerol, 2-in.....	2.50
Mme. Sallerol, 3-in.....	4.00
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Each	
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Each	
Pyramid Box in tube, 5 ft. high.....	\$6.00
6 ft. high.....	8.00
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Nice heads.....	3.00
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Nice heads.....	6.00
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Vincas, 2-in.....	\$ 2.50
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Caladium Bulbs, 5 to 7-in., \$2.00 per 100;
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Ageratum Little Blue Star, 2½-in., \$2.00 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

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Ageratum Princess Pauline, 2-in., 2c. J. L. Schiller, 929 Prouty Ave., Toledo, O.

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Brilliantissima, best red.....	.60	5.00
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200,000 first-class spaced plants. Geraniums in bud and bloom, Nutt, Buchner, Rose-scented, D. Grant, strong 4-in., \$5.00; extra 5-in., in bloom, 2 to 6 branches, \$8.00 per 100. Cannas, bushy; heliotropes, in bloom; Vinca variegata, lemon verbenas, fine 4-in., \$5.00. Lemon verbenas, 15 to 20 branches; vincas, 4 to 9 vines, \$6.00 per 100. 30,000 salvias, extra, 3 and 4-in., in bloom, \$3.00 and \$4.00 per 100; 2 and 3-in., \$1.75 and \$2.50 per 100. Petunias, Dreer's single fringed, 4 to 10 branches, in bloom, 3-in., \$3.00. Mme. Sallerol geraniums, stocky 3-in., \$2.50 per 100. 30,000 coleus, 12 varieties; ageratum, Mme. Sallerol geraniums, strong 2-in., \$1.75 per 100; \$14.00 per 1000. Geraniums, strong 3-in., \$4.00 per 100. Dracaena indivisa, large 6-in., \$4.00 per doz. Cash.
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C. W. Espy & Son, Brookville, Pa.
Chrysanthemums, 2 1/4-in. pots, good plants. 300 Dr. Enguehard, 700 Glory of Pacific, 500 Polly Rose, 100 Early Snow, \$3.00 per 100. Cash.
Chase & Son, New London, Ohio.
Chrysanthemums, 2 1/4-in. Golden Glow, \$1.50; Monrovia, \$1.25. Roney Bros., West Grove, Pa.
Chrysanthemums. See our display advertisement.
Geo. A. Kuhl, Pekin, Ill.

CINERARIAS.

Cinerarias, large flowering, 2 1/4-in., 2c. Stellata, 5-in., in bud and bloom, 12c. Fine.
Hammerschmidt & Clark, Medina, O.

CLEMATIS.

Large flowered clematis, all colors, 2-year, 18c; extra strong 3-year, 30c. Paniculata, 2-year, 8c; 3-year, 15c. Other shrubs from cool cellar in fine condition.
W. H. Salter, Rochester, N. Y.
Clematis paniculata, choice young plants for lining out or potting, \$2.50 per 100; \$20.00 per 1000.
F. A. Baller, Bloomington, Ill.
Clematis paniculata, in 1 1/2-in. pots, strong, well rooted plants, \$2.50 per 100; \$20.00 per 1000. Cash.
H. G. Norton, Perry, Ohio.

COBÆAS.

Cobæa scandens, strong, once transplanted, \$1.25 per 100 postpaid. Cash.
Wm. Bierstadt & Son, Springfield, Ill.
Cobæa scandens, 2 1/4-in., 2 1/2c; 3 1/2-in., 6c. W. E. Trimble Greenhouse Co., Princeton, Ill.
Cobæa scandens, mixed, 2 1/4-in., 2 1/2c. Hammerschmidt & Clark, Medina, O.

COLEUS.

Coleus Lord Alverstone, the most beautiful very dark coleus in existence. Strong 4-in. plants, \$1.00 per doz.
Fred H. Lemon & Co., Richmond, Ind.
Coleus Golden Bedder, Verschaffeltii and other good varieties, 2 1/4-in., \$2.00 per 100. Positively cash with order.
Aurora Greenhouse Co., Aurora, Ill.
Coleus rooted cuttings, 75c per 100; \$6.00 per 1000; 2-in., \$1.75 per 100; \$15.00 per 1000; 3-in., \$3.00 per 100. 6 best varieties; strong stock.
Krueger Bros., Toledo, Ohio.
Coleus, standard sorts. Strong 2-in., \$1.75; 3-in., \$5.00.
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Coleus, fine collection, fancy and bedding, 75c per 100. Write for prices on pot plants.
Herms Floral Co., Portsmouth, Ohio.
Coleus Verschaffeltii, Golden Bedder and 10 other varieties, 3-in., \$3.00 per 100.
G. Schlegel, Olney, Ill.
2000 very strong rooted cuttings of coleus, the best bedders, 5 kinds, 75c per 100, the lot for \$10.00.
N. Greivelding, Merrill, Wis.
Coleus in assortment, 2-in., \$2.00 per 100; rooted cuttings, 60c per 100.
N. O. Caswell, Delavan, Ill.
Coleus rooted cuttings, good varieties, 60c per 100; \$5.00 per 1000.
Swan Peterson Floral Co., Gibson City, Ill.
Coleus, 10 best varieties, 2-in., \$2.00; rooted cuttings, 75c. Cash.
C. S. Ridgway, Lumberton, N. J.
Coleus, 10 kinds, 60c, \$5.00 per 1000; 2-in., \$1.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.
Coleus, topped, splendid; in great variety, \$2.00 per 100.
W. B. Woodruff, Westfield, N. J.
Coleus rooted cuttings, mixed, 60c 100; \$5.00 1000. Ready May 20.
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Coleus, bright colors, including Brillancy with each order; strong 2-in., \$2.00 per 100.
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G. E. Fink, Roselle, N. J.
Coleus, 2 1/4-in., \$2.00 per 100.
Mosbek Greenhouse Co., Onarga, Ill.
Coleus, Golden Bedder, 2 1/2-in., \$2.00 per 100.
Baur Floral Co., Erie, Pa.
Coleus, 2-in., 15 fine varieties, 2c.
A. J. Baldwin, Newark, Ohio.
Coleus, 2-in., 2c; \$18.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.
Coleus, 2 1/2-in., strong, \$2.50 per 100.
L. Potter & Sons, Waukegan, Ill.

Coleus, 12 different varieties, 2-in., \$2.00. Cash.
Chas. E. Stone, Elwood, Ind.
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G. Noack, Batavia, N. Y.
Coleus, 10 best kinds, from 2-in., 2c.
J. L. Schiller, Toledo, Ohio.
Coleus, 500 mixed 2 1/4-in., ready for shift.
Arthur Harbison, Harrodsburg, Ky.
Coleus Verschaffeltii, Golden Bedder and 6 others, 2 1/4-in., 2c. Roney Bros., West Grove, Pa.
1000 Golden Bedder coleus, 2 1/4-in., \$1.50 per 100.
W. C. Rockwell, Bradford, Pa.
Coleus plants, \$20.00 per 1000.
J. L. Dillon, Bloomsburg, Pa.
Coleus, 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.
Coleus, 10 varieties, 2 1/4-in. pots, \$2.00 per 100.
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Coleus, 25 kinds, stocky, pinched back, 2 1/4-in. pots, \$3.00. John H. Trentmann, Delphos, Ohio.

COREOPSIS.

Coreopsis lanceolata, 2-in., 2c.
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Cupheas, cigar plant, 2 1/2-in., \$2.00 per 100. Walnut Hill Greenhouses, Independence, Mo.

CYCAS STEMS.

Headquarters for cycas or sago palm stems. Write for prices.
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CYCLAMEN.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS. The strain which I offer is unsurpassable; in five colors, including fringed varieties, from 2 1/4-in. pots, \$5.00 per 100, \$45.00 per 1000; from 3-in. pots, \$7.00 per 100; \$65.00 per 1000. Now ready.
Paul Mader, East Stroudsburg, Pa.

Cyclamen persicum splendens giganteum, fine stocky plants; 16 different kinds, separated; from 2 1/4-in. pots, 4 1/2c and 5c; from 3-in. pots, 5 1/2c and 6c; from 5-in. pots, 15c. Write for list. Cash with order.
Belmont Fernery, Long Beach, Cal.

Cyclamen persicum giganteum. Our cyclamen will be ready to ship in June. Fine bushy plants, from 3 and 4-in. pots, mixed colors. From two noted specialists.
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Cyclamen giganteum, leading varieties, twice transplanted, \$3.50 per 100; Rococo and Salomoneum, \$4.00 per 100.
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Cyclamen, finest giant strain, from 2-in. pots, 4c; in 8 separate colors or mixed.
J. L. Schiller, Toledo, Ohio.

Cyclamen, finest stock, in separate colors, 3 1/2-in. pots, \$10.00 per 100.
Julius Roebers Co., Rutherford, N. J.

DAHLIAS.

Dahlias. Have a surplus of the following kinds at \$2.50 per 100: Catherine Duer, H. Lyndhurst, Queen Victoria, Fire Rain, Gen. Buller, Countess of Lonsdale and Gracie. Assorted to color, \$3.00 per 100. Centurys, mixed, \$2.00 per 100; \$15.00 per 1000.
W. A. Finger, Hicksville, N. Y.

Dahlias, strong divisions, field-grown. Penelope, Red Hussar, Gettysburg, C. W. Bruton. Little Beauty, Blackbird, 20th Century and Gold Standard, \$3.50 per 100.
Louis B. Eastburn, Kennett Square, Pa.

Dahlias, large field-grown clumps. Black Beauty, \$3.50 per 100; Nymphæa, Earl of Pembroke, \$4.50 per 100; mixed of best varieties, \$2.50 per 100, \$20.00 per 1000.
Wagner Park Conservatories, Sidney, Ohio.

Dahlias. C. W. Bruton, good yellow, and Sylvia, long stemmed pink. Either field clumps or divided. Write for prices.
E. E. Stewart, Rives Junction, Mich.

If you are looking for up-to-date dahlias, send for my 1910 trade prices on field clumps.
J. K. Alexander.

The Eastern Dahlia King, E. Bridgewater, Mass.

Dahlias, pot plants of standard cut flower varieties. \$3.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Dahlias, variegated, \$2.00 per 100, \$15.00 per 1000; white, \$3.50 per 100.
Hopdale Nurseries, Hopdale, Ill.

45,000 field-grown clumps, 2c and up. List ready. H. W. Koerner, Sta. B, Milwaukee, Wis.

Dahlia bulbs, mixed varieties, while they last, \$1.00 per bushel. S. C. Smith, Canton, Ohio.

DAISIES.

Daisies, bellis, once transplanted, 50c per 100; 2-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Bellis daisies, largest double, red and white, fine plants, commencing to bloom, \$2.50 per 1000; 500 at 1000 rate.
Gustav Pitzonka, Bristol, Pa.

Daisy Chrysanthemum maximum, fine for cutting. Strong divisions, \$2.00 per 100; \$15.00 per 1000.
W. A. Finger, Hicksville, N. Y.

Marguerite daisies, white, extra fine, 2 1/4-in., 2c; Bellis, once transplanted, mixed, 50c per 100.
Hammerschmidt & Clark, Medina, O.

Daisies. Queen Alexandra, strong plants, 4-in., in bloom, \$15.00 per 100.
C. H. Frey, Lincoln, Nebraska.

DELPHINIUMS.

Delphiniums, English hybrids, extra strong, 1-year-old, pot-grown, \$8.00 per 100.
J. Bader, 43 Ravine St., N. S., Pittsburgh, Pa.

DRACÆNAS.

Dracaena indivisa, 5-in. pots, 30 in. above pot, 20c; 6-in. pots, 36 in. above pot, 25c. Leaves down to pot and tips of leaves green.
T. Mansfield, 481 Hawley St., Lockport, N. Y.

Dracaena indivisa, 3-in., \$5.00 per 100; 4-in., \$10.00 per 100. Dracaena australis, 3-in., \$8.00 per 100; 4-in., \$15.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Dracaena indivisa, strong 4-in., \$10.00; extra, \$12.50; 5-in., \$20.00 and \$25.00; 6-in., \$25.00, \$30.00 and \$35.00 per 100.
C. H. Jacobs, Westfield, Mass.

Dracaena indivisa, fine 5-in. stuff, \$2.50 per doz.; \$20.00 per 100. Cash.
Jas. Hamilton, Mt. Washington, Md.

Dracaenas, 5-in. pots, 20c each; \$18.00 per 100. Suitable for vase filling. Cash with order.
The William Scott Co., Buffalo, N. Y.

Dracaena indivisa, 5-in. pots, \$2.00 per doz.; \$15.00 per 100; 6-in., \$20.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Dracaena indivisa, bench grown, transplanted, \$1.50 per 100; \$12.50 per 1000. Cash.
E. Fryer, Johnstown, Pa.

Dracaena indivisa, 2 1/2-in., \$2.50 per 100. Cash, please.
Reeser & Youngstrand, Springfield, Ohio.

Dracaena indivisa from 3 1/2-in. pots, \$8.00 per 100. These are fine, ready for 5-in. pots.
Jno. D. Imlay, Zanesville, Ohio.

Dracaena indivisa, 4-in., strong, \$10.00 per 100; 6-in., \$30.00 per 100.
E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Dracaena indivisa, 5-in., 20c; extra strong 6-in., 75c. Fine for vases.
Gullett & Sons, Lincoln, Ill.

Dracaena indivisa, 25 6-in., 2 ft. high, extra fine, \$7.00. Cash.
J. W. Miller, Shiremanstown, Pa.

Dracaena indivisa, 3-in., \$4.00 per 100.
Eden Nurseries, Port Allegany, Pa.

Dracaena indivisa, 5-in., \$2.00 per 100.
L. Potter & Sons, Waukegan, Ill.

Dracaena indivisa, 4-in., 10c each.
Mosbek Greenhouse Co., Onarga, Ill.

Dracaena indivisa, 3-in., \$6.00 per 100.
Baur Floral Co., Erie, Pa.

Dracaena indivisa, 5-in., see display adv.
John Irvine & Sons, Bay City, Mich.

Paris daisies, white, yellow, rooted cuttings, \$1.00. Cash. Byer Bros., Chambersburg, Pa.

Marguerite daisies, 2-in. pots, \$2.00 per 100.
D. R. Herron, Olean, N. Y.

Dracaena indivisa, 5-in., \$2.50 per doz.; 6-in., \$4.00 per doz. F. C. Riebe, Webster, Mass.

Dracaenas, 2-in. pots, 2 1/2c; 4-in. pots, 15c; 5-in. pots, 25c. D. R. Herron, Olean, N. Y.

Dracaenas, 2 1/2-in. pots, 2c and 2 1/2c. J. G. White, Lakeview Greenhouse, Skaneateles, N. Y.

Dracaena indivisa from 5-in. pots, \$20.00 per 100.
Gottfried Marti, Arlington, N. J.

FERNS.

FERNS WORTH THE MONEY.
BOSTON, 2 1/2-in., \$5.00; 3-in., \$10.00; 4-in., \$15.00; 5-in., \$25.00; 6-in., \$40.00; 7-in., \$60.00; 8-in., \$100.00.

WHITMANI, 2 1/2-in., \$7.50; 3-in., \$15.00; 4-in., \$25.00; 5-in., \$50.00; 6-in., \$75.00; 7-in., \$100.00; 8-in., \$150.00.

AMERPOHLII, 2 1/2-in., \$7.50; 3-in., \$15.00; 4-in., \$25.00; 5-in., \$50.00; 6-in., \$75.00; 7-in., \$100.00; 8-in., \$150.00.

SCOTTII, 2 1/2-in., \$7.50; 3-in., \$15.00; 4-in., \$25.00; 5-in., \$50.00; 6-in., \$75.00; 7-in., \$100.00; 8-in., \$150.00.

PLUMOSUS, 2 1/2-in., \$3.50; 3-in., \$8.00; 4-in., \$15.00; 5-in., \$25.00; 6-in., \$50.00; 7-in., \$100.00.

SPRENGERI, 2 1/2-in., \$2.50; 3-in., \$5.00; 4-in., \$12.50; 5-in., \$25.00; 6-in., \$50.00.

MAIDENHAIR, 2 1/2-in., \$5.00; 3-in., \$15.00; 4-in., \$25.00; specimens, 10-in. up, \$2.50 each.

SMALL FERNS, 2 1/2-in., \$5.00.
Ask for our other lists in season.
GEO. A. KUHL,
Wholesale Grower, Pekin, Ill.

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FERNS FOR FERN DISHES, extra strong, healthy, bushy, full-grown, 2½-in. stock, guaranteed to please. Assortment of 12 best varieties, \$3.00 per 100, \$25.00 per 1000; 250 at 1000 rate.

ADIANTUM CUNEATUM AND GRACILLIMUM, 2½-in., \$3.50 per 100; \$30.00 per 1000.

ASPARAGUS PLUMOSUS, 2½-in., \$3.00 per 100; \$25.00 per 1000.

J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

FERNS! FERNS!! FERNS!!!

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2½-in. \$ 4.00 100	7-in. \$60.00 100
4-in. 12.00 100	8-in. 80.00 100
5-in. 25.00 100	9-in. \$1.25 each
6-in. 40.00 100	

Whitmanl.
5-in. \$30.00 100 7-in. \$60.00 100
6-in. 45.00 100 8-in. 80.00 100
R. R. DAVIS & CO., MORRISON, ILL.

FERNS. FINE FERNS.

Boston.

3-in. \$ 6.00 100	5-in. \$20.00 100
4-in. 12.00 100	6-in. 35.00 100

Piersonl.
5-in., \$25.00 per 100.

Thos. Salvesson, Petersburg, Ill.

Ferns, assorted, for dishes. Strong, healthy plants, from 2½-in. pots, \$3.00 per 100, \$25.00 per 1000; 3-in., \$6.00 per 100.

Boston ferns, 8-in., \$1.25 each; 7-in., \$1.00; 6-in., 50c each. Scottl., 7-in., \$1.00 each. Whitmanl., 6-in., fine plants, \$9.00 per doz.

Frank N. Eskesen, Madison, N. J.

Ferns. Boston and Whitmanl., strong 2½-in., \$4.00 per 100; ready to shift. Flats of assorted table ferns, ready to pot, \$2.00 each.

John Bader, 43 Ravine St., N. S., Pittsburg, Pa.

Make it your business—get the habit—of watching the Miscellaneous, To Exchange and Wanted advertisements over at the back of this department. There is always something doing.

Ferns. Nephrolepis exaltata and exaltata Bostoniensis, good runners, \$10.00 per 1000. Nephrolepis davallioides furcans, fine plants, \$2.50 per 100. J. J. Soar, Little River, Fla.

Piersonl., Elegantissima, Whitmanl., Amerpohlil and Boston ferns, strong 3-in., from bench, \$7.00 per 100, \$60.00 per 1000; 4-in., \$10.00 per 100.

Andrew Peterson, Hoopeston, Ill.

Ferns for dishes, assorted varieties, 2½-in. pots, \$3.50 per 100; \$30.00 per 1000. Cash.

F. Oechslin, 4911 Quincy St., Chicago.

20,000 ferns for dishes, 2½-in., \$3.00 per 100; \$25.00 per 1000. Cash.

Bannister Bros., Syracuse, N. Y.

Ferns. Boston and Piersonl., 2½-in., 4c; 3-in., 8c each. Whitmanl. and Elegantissima, 3-in., 10c. Mosbæk Greenhouse Co., Onarga, Ill.

Ferns. Boston and Barrowsl., 4 and 5-in., \$15.00 and \$25.00 per 100; Whitmanl., 4-in., \$15.00 per 100. Baur Floral Co., Erie, Pa.

Ferns, Whitmanl. and Piersonl., strictly 2½-in., \$4.00 per 100.

Hermes Floral Co., Portsmouth, Ohio.

Boston ferns, bench grown, ready for 3 or 4-in. pots, all new growth, \$4.00 per 100.

Charles E. Sharp, Mt. Vernon, Ohio.

10,000 Whitmanl. ferns, 4-in., \$12.00 per 100. Cash, please.

Reeser & Youngstrand, Springfield, Ohio.

Ferns. Boston, 6-in., 40c; 7-in., 65c; 8-in., \$1.00. Crown Point Floral Co., Crown Point, Ind.

Boston ferns, 4-in., \$12.50 per 100.

B. E. Wadsworth, Box 224, Danville, Ill.

Ferns. Nephrolepis Amerpohlil, from bench, \$1.50 per 100. B. M. Wichers & Co., Gretna, La.

Whitmanl. ferns, 2½-in., 3c; \$25.00 per 100.

John A. Doyle, Springfield, Ohio.

Ferns. Barrowsl., 4-in., ready for 6-in., 15c.

A. J. Baldwin, Newark, Ohio.

Boston ferns, 4-in., 12c; 5-in., 25c; 6-in., 50c.

D. R. Herron, Olean, N. Y.

Boston ferns, 6-in., strong, 50c each.

D. R. White, Sandusky, Ohio.

FEVERFEW.

Feverfew, double white, \$1.50 per 100; \$12.00 per 1000. Fine A1 plants. Cash.

S. W. Carey, Urbana, Ohio.

Feverfew, double white. Rooted cuttings, 75c per 100, prepaid.

Chas. Frost, Kenilworth, N. J.

Feverfew, double, 2½-in., 2½c.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Feverfew, from seedbed, 1½c; 2½-in., 2½c. Mosbæk Greenhouse Co., Onarga, Ill.

Feverfew, white, 2-in., \$1.50 per 100.

Byer Bros., Chambersburg, Pa.

Feverfew, 3½-in., \$5.00 per 100.

Harry Heint, West Toledo, Ohio.

FORGET-ME-NOTS.

Forget-me-nots, 2-in., 2c.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Forget-me-nots, hardy everblooming blue, white and pink; nice little clumps, \$1.00 per 100; \$6.00 per 1000.

Eden Nurseries, Port Allegany, Pa.

Forget-me-nots, myosotis, early flowering, 3-in., \$2.50 per 100.

Mosbæk Greenhouse Co., Onarga, Ill.

FUCHSIAS.

2½-in. strong Trailing Queen fuchsias, \$5.00 per 100; 60c per doz. Cash with order. I have 325 plants, the whole lot for \$14.00.

N. Greivelding, Merrill, Wis.

Fuchsias, good market varieties. Rooted cuttings, \$1.25 per 100; 2-in., \$2.50 per 100, \$22.00 per 1000. This is good, strong stock.

N. O. Caswell, Delavan, Ill.

Fuchsias, in variety, \$2.50 per 100; Little Beauty, \$4.00 per 100.

Storrs & Harrison Co., Painesville, Ohio.

Fuchsias, 4-in., \$8.00; 3-in., \$5.00; 2½-in., \$2.00 per 100.

Wm. Eschrich & Co., North Milwaukee, Wis.

Fuchsia Little Beauty, fine stock, loaded with buds and flowers, 4-in., \$8.00 per 100; 3-in., \$5.00 per 100.

Baur Floral Co., Erie, Pa.

Fuchsia Little Beauty, 2-in., 3½c; 3-in., bud and bloom, 8c; Black Prince, 3-in., 6c.

A. J. Baldwin, Newark, Ohio.

Fuchsia Black Beauty, 2½-in., \$2.00 per 100.

G. E. Fink, Roselle, N. J.

Fuchsia rooted cuttings, \$1.00 per 100.

U. G. Harglerode, Shippensburg, Pa.

GAILLARDIAS.

Gaillardia grandiflora, 2-in., 2c.

W. E. Trimble Greenhouse Co., Princeton, Ill.

GERANIUMS.

GERANIUM CUTTINGS, selected stock. S. A. NUTT (dark red), GRANT (bright red), POITEVINE (salmon), VIAUD (pink), BUCHNER (white). Large top cuttings which will make plants quick after potting, for immediate delivery, \$12.50 per 1000; \$1.50 per 100. Cash.

W. T. Buckley Co., Springfield, Ill.

Geraniums, fine bushy, healthy stock, 4-in., in bud and bloom. Nutt, Ricard, Poitevine, Perkins, Trego, Jaulin and La Favorite, \$6.00 per 100. Mme. Languth, double red, silver leaf, \$10.00 per 100. Well packed and prompt shipment.

Samuel Whitton, 84 Churchill Ave., Utica, N. Y.

Geraniums, strong well grown plants, in bud and bloom. Decorator, the improved Ricard, Ricard, Berthe de Presilly, Montmort, Thomas Meehan, 3-in., \$4.50 per 100, \$40.00 per 1000; 2½-in., \$2.50 per 100, \$20.00 per 1000.

J. P. Siebold, Lancaster, Pa.

Geraniums, assorted, in bud and bloom. Nutt, Berthe de Presilly, Poitevine, Trego and La Favorite, 4-in., \$5.00 per 100; 3-in., \$3.00 per 100. Mme. Sallerol, 3-in., \$2.50 per 100; rooted cuttings, 75c per 100.

Whitton & Sons, City and Green Sts., Utica, N. Y.

Geraniums in flower. S. A. Nutt, Ricard, Viaud, La Favorite, Francis Perkins and Poitevine, 4-in. pots, \$7.00 per 100. Mme. Sallerol, 3-in. pots, bushy, as fine as you ever saw, \$4.00 per 100.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

Geraniums Nutt, Ricard, Castellane, 3½-in. pots, \$6.00 per 100, packed in crates. These plants have been well spaced and will give good satisfaction or money returned. Plants are in bud and bloom. Cash.

W. Sabransky, Kenton, Ohio.

Geraniums, 2-in., strong. S. A. Nutt, \$2.00 per 100, \$18.00 per 1000; 3-in. stock, ready later in May, all standard, in bud and bloom, \$4.00 and \$5.00 per 100. Cash.

Rudolf Nagel, Lancaster, Pa.

Geraniums. 1000 each of the following: S. A. Nutt, Ricard, La Favorite and Poitevine, extra fine stock out of 4-in., \$7.50 per 100, \$70.00 per 1000; 250 at 1000 rate.

The Walton Co., Rice's Landing, Pa.

Geraniums, assorted, 4-in. pots, in dark and light red, dark and light pink and white, all of same in single and double, in bud and bloom, stocky plants, \$7.00 per 100. Cash, please.

John H. Trentmann, Delphos, Ohio.

Geraniums. Strong 2½-in. Sallerol, \$2.50. Standard sorts, 4-in., \$7.00 per 100; 3-in., \$5.00 per 100.

Indianapolis Flower & Plant Co., Central Ave. and 34th St., Indianapolis, Ind.

Geraniums, extra fine, in bud and bloom, 4-in. pots, \$8.00 per 100. S. A. Nutt, La Pilote, Jean Viaud, Poitevine, Jas. Vick, in 4½-in., \$10.00 per 100. Cash with order.

Frank Beu, 4435 N. 40th Ave., Chicago.

Good strong 4-in. geraniums, Nutt and Buchner, in bud and bloom, \$7.00 per 100. Cash with order.

C. C. Walker, 1227 Logan Ave., Danville, Ill.

Geraniums. Mme. Sallerol, 2½ and 3-in., fine, \$2.00, \$2.50 and \$3.00 per 100.

C. K. Wisner, Toledo, Ohio.

Geraniums. Poitevine, Mme. Landry, Mme. Bruant, Mme. Barney, Heteranthe, Nutt, Jean Viaud, La Favorite and L'Aube, 3½-in., in bud or bloom, \$6.00 per 100; \$60.00 per 1000.

Parker Greenhouses, Norwalk, O.

Geraniums. S. A. Nutt, best double red; La Favorite and Buchner, best double white; fine stock in bud and bloom, \$7.00 per 100, \$65.00 per 1000; 250 at 1000 rate.

Baur Floral Co., Erie, Pa.

Geraniums, 4-in., strong plants in bud and bloom, \$7.50 per 100; 3-in., \$4.50 per 100; 2½-in., \$2.50 per 100. Only best bedding varieties. Cash with order or C.O.D.

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Mixed giant pansies, \$2.50 1000; 5000 for \$10.00. Reset pansies, in September, \$5.00 per 1000.

U. G. Harglerode, Shippensburg, Pa.

Pansies, extra strong, transplanted, finest imported strain, \$1.00 per 100; \$8.00 per 1000. Cash.

P. Riehl, Downers Grove, Ill.

50,000 pansies, large transplanted, in bud and bloom, \$1.50 per 100; \$12.00 per 1000.

Wm. Eschrich & Co., North Milwaukee, Wis.

Choice pansy plants, fall transplanted, \$1.00 per 100; \$8.00 per 1000. Cash.

W. C. Myers & Sons, Scottsdale, Pa.

Pansies, stocky, field-grown plants, \$2.50 1000. Fall transplanted. Cash.

W. H. & C. B. Newman, Akron, N. Y.

Pansy plants, Vaughan's seed. Transplanted fine stock, in bloom, \$1.00 per 100.

Addams, Morgan & Co., Loda, Ill.

Pansy plants, Kenilworth strain, 100, prepaid, \$1.00; by express, \$3.00 1000; extra large, \$15.00 1000.

Chas. Frost, Kenilworth, N. J.

Pansy plants, giant yellow with dark eye, in full bloom, \$1.25 per 100; \$10.00 per 1000. Mixed colors sold out.

Peter Brown, Lancaster, Pa.

Pansies, fine plants, in bloom, \$1.25 per 100; \$10.00 per 1000. Smaller plants that will bloom soon, \$2.00 per 1000.

J. C. Schmidt, Bristol, Pa.

Pansies, fine, strong plants, \$5.00 per 1000.

Mosbak Greenhouse Co., Onarga, Ill.

Pansies, German strain, \$1.00 per 100; \$8.00 per 1000.

F. C. Riehl, Webster, Mass.

Pansies, late plants for Memorial day, \$8.00 per 1000.

Union Gardens, Amherst, Mass.

Pansies, field-grown, choice colors, \$10.00 per 1000. Cash.

Stephen Chase, Nashua, N. H.

Pansies, good strain, to close out, \$2.00 per 1000. Cash.

Byer Bros., Chambersburg, Pa.

PASSIFLORAS.

Passiflora Constance Elliott, white, \$4.50 per 100.

Storrs & Harrison Co., Palmsville, Ohio.

PELARGONIUMS.

Pelargoniums, pink, upper petals maroon; 2½-in., strong, 4c.

Hammerschmidt & Clark, Medina, Ohio.

PEONIES.

Peonies, finest sorts, 8c. List of these and other plants and shrubs from cool cellar free.

W. H. Salter, Rochester, N. Y.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

PETUNIAS.

Single petunias, ruffled giant, California giant and ruffled striped and blotched. A 1 stock, 2½-in. pots, \$2.00 per 100; \$18.00 per 1000. Cash.

S. A. Pinkstone, 206 Court St., Utica, N. Y.

Double petunia rooted cuttings, selected from Dreer's and other strains, \$1.00 per 100; 2-in., 2c.

U. G. Harglerode, Shippensburg, Pa.

Petunia New Star, XX strong and bushy, 2½-in., 8c; 200 for \$5.00.

John F. Rupp, Shiremanstown, Pa.

Petunia seedlings, from double seed, 2½-in. pots, \$2.50 per 100. Cash.

Jos. H. Cunningham, Delaware, Ohio.

Double petunias, mixed, 2-in., \$2.00 per 100; \$15.00 per 1000. Fine stock.

Delbert L. Vincent, Ionia, Mich.

Petunia New Star, 2-in., \$2.00 100; 300 for \$5.00. Cash.

J. W. Miller, Shiremanstown, Pa.

Petunias, double, 10 sorts, R. C., 1c; 2-in., 2c. Cash.

Byer Bros., Chambersburg, Pa.

Double petunias, 2-in., 2c. Cash.

F. E. Orem, Hanover, Pa.

PHLOXES.

Hardy phloxes. Miss Lingard, without a doubt the best variety for summer cutting; it can be picked off in small sprays on wiry stems; beautiful pearl white and very fragrant; 2½-in. pots, \$2.50 per 100. Cash, please.

Reeser & Youngstrand, Springfield, Ohio.

Perennial phlox, named varieties, field-grown, \$5.00 to \$10.00 per 100.

Mosbak Greenhouse Co., Onarga, Ill.

Phlox, 2-year clumps. White 8c; mixed colors, 2½c.

H. W. Koerner, Sta. B, Milwaukee, Wis.

Hardy phlox, fine named; 2-year clumps, dormant, from cool cellar, in fine condition, 5c. List free.

W. H. Salter, Rochester, N. Y.

Phlox, mixed varieties, field-grown, \$1.00 per doz.; \$8.00 per 100.

Mountain View Floral Co., Portland, Ore.

Phlox Drum. nana compacta, 2½-in., \$2.00 per 100; 300 for \$5.00.

J. C. Schmidt, Bristol, Pa.

POPPIES.

Oriental poppies, extra strong, one-year-old, pot-grown, \$8.00 per 100.

J. Bader, 43 Ravine St., N. S., Pittsburg, Pa.

PRIMULAS.

Primulas, 3½-in. Obconica gigantea and grandiflora, all colors, in bud and bloom, \$5.00 per 100. Kewensis, 4-in., in bud and bloom, fine stock, \$8.00 per 100. Forbesi, full of flowers, 3-in., \$5.00 per 100.

J. Sylvester, Florist, Oconto, Wis.

Primula obconica gigantea rosea, the bright color for the holiday trade; very strong stock, 2½-in., \$2.50 per 100. These will be good money makers. Cash.

Freeport Floral Co., Freeport, Ill.

Primula obconica, in full bloom, 4-in., \$5.00 per 100; 2½-in., \$1.50 per 100.

J. C. Schmidt, Bristol, Pa.

Primula obconica, 5-in., full of blossoms, \$1.50 per doz.

J. L. Stone, Trumansburg, N. Y.

PRIVET.

Amoor River, 18,000 12 to 18-in., well-branched, \$12.00 per 1000; 3000 30 to 36-in., heavy, \$25.00 per 1000. California, 23,000 12 to 18-in., 2 to 5 branches, \$8.50 per 1000; 4000 18 to 24-in., well-branched, \$12.00 per 1000. Cash with order.

Valdesian Nurseries, Bostic, N. C.

Cal. privet, 2-year-old, 6 to 12 branches, 18 to 24 in., \$14.00 per 1000; 1-year-old, 10 to 18 in., 2 to 4 branches, \$8.00 per 1000. Cash with order.

Wm. Schaffer & Son, Dover, Del.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

RHODODENDRONS.

Rhododendron catawbiense, the best of all. 12 to 20 buds, \$75.00 per 100; 25 to 35 buds, \$12.00 per dozen; larger specimens, \$15.00 per dozen.

Wagner Park Conservatories, Sidney, Ohio.

ROOTED CUTTINGS.

Rooted cuttings. Heliotrope, dark; cupheas, 75c; coleus, 60c; ageratum, blue; alternanthera, red and yellow, 50c. Cash.

Shippensburg Floral Co., E. W. Byer, Prop., Shippensburg, Pa.

Rooted cuttings, per 100: Cupheas, 75c; ageratum, 3 kinds, 60c; heliotropes, \$1.00. Cash.

Byer Bros., Chambersburg, Pa.

Rooted cuttings of Lobelia Kathleen Mallard, Salvia Zurich, German ivy, cupheas, 75c per 100. Cash with order.

F. A. Ezold, Haddam, Conn.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

ROSES.

ROSES, 2½-IN., FINE STOCK.
The following varieties at \$3.00 per 100, \$25.00 per 1000; 25 plants of a kind at the 100 rate; 250 at the 1000 rate:

Agrippina	Bride
Bridesmaid	Bon Silene
Clothilde Souper	Coq. de Lyon
Catherine Mermet	Crimson Rambler
Golden Gate	Mrs. Ben. R. Cant
Mme. Abel Chatenay	Mme. Joseph Schwartz
Mlle. F. Kruger	Safrano
White Bougere	

The following varieties at \$3.00 per 100; \$27.50 per 1000:

Antoine Rivoire	Cl. Kaiserin
Cl. Meteor	Cl. Malmaison
Etoile de Lyon	Gruss an Teplitz
Helen Gould	Hermosa
La France	Maman Cochet
Mme. de Watteville	Mme. Welche
Pink Cochet	Papa Gontier
Souv. de la Malmaison	White Cochet

The following at prices named:	100
Blumenschmidt	\$3.00
Cl. Killarney	4.00
Cl. Perle des Jardins	3.00
Dinamore	3.00
Helen Good	3.00
Kaiserin Augusta Victoria	3.00
Killarney	3.50
Margaret Dickson	3.50
Mrs. John Laing	3.50
Mme. Masson	3.00
Mme. Chas. Wood	3.00
Marechal Niel	3.00
Perle des Jardins	3.00
Rhea Reid	3.50
Souv. de Pres. Carnot	3.00
Wellesley	3.00
Wm. R. Smith	3.00
Good & Reese Co.,	Springfield, Ohio.

The Largest Rose Growers in the World.

GRAFTED ROSES.

We have an exceptionally fine stock of grafted plants, strong, clean and healthy. White Killarney, My Maryland, Kaiserin, Bride, 2½-in. pots, \$15.00 per 100; \$120.00 per 1000.

OWN ROOT STOCK, READY NOW.

White Killarney, 2½-in. pots, \$8.00 per 100; \$75.00 per 1000. Kaiserin, Carnot, W. R. Smith, Taft, Bride and Bridesmaid, 2½-in., \$5.00 per 100; \$40.00 per 1000.

S. J. Reuter & Son, Inc., Westerly, R. I.

OWN ROOT ROSES.

American Beauty, 3-in.	100	1000
American Beauty, 2½-in.	8.00	75.00
White Killarney, 2½-in.	8.00	75.00
Richmond, 2½-in.	5.00	45.00
Perle, 2½-in.	5.00	45.00
Sunrise rose plants	5.00	45.00
Ivory rose plants		40.00

S. S. PENNOCK-MEEHAN CO.
1608-20 Ludlow St., Philadelphia, Pa.

Roses. 200 Kaiserin Augusta Victoria, 5-in., pot grown, 2-year-old, \$20.00 per 100, pots on or off. This stock is extra fine and plants will average 18 inches high in fine young growth. For any person having a retail trade for fine stock here is a chance, or, if benched, they will pay themselves the first crop. These roses have positively not been forced but have been grown cool for retail trade and will sell at 50c each. Cash.

F. E. Cremer, Hanover, Pa.

Roses, 2½-in. Frances E. Willard, Mrs. B. R. Cant, Burbank, Kaiserin, White La France, M. Niel, Gruss an Teplitz, Souv. de Pierre Notting, Tausendschon, Philadelphia Rambler and White Baby Rambler, \$3.00 per 100; \$25.00 per 1000.

VEILCHENBLAU, the greatest novelty, color violet blue; extra heavy 2-year stock, 90c; \$10.00 per doz.

Wagner Park Conservatories, Sidney, Ohio.

ROSE PLANTS, VIGOROUS STOCK.

Killarney, from 2½-in. pots	100	1000
Richmond, from 2½-in. pots	4.50	40.00
Richmond, from 2½-in. pots	3.00	25.00
Maid		\$25.00
Bride		25.00

TWO-YEAR BENCH PLANTS.

WEILAND & RISCH,

59 Wabash Ave., Chicago, Ill.

ROSE PLANTS.

Fine, strong, clean, vigorous young stock, from 2½-in. pots.

Kaiserin	100	1000
Mrs. Jardine	4.00	35.00
Richmond	3.00	25.00

WIETOR BROS.

51 Wabash Ave., Chicago, Ill.

Rose plants, strong, clean stock.

Killarney, 3-in.	100	1000
Richmond, 3-in.	3.50	30.00
Bride, 3-in.	3.50	30.00
Chatenay, 3-in.	3.50	30.00
Kaiserin, 3-in.	6.00	55.00

Krueger Bros., Toledo, Ohio.

Roses. Kaiserin, strong 3-in. pot stock, \$8.00 per 100; 4-in., \$12.00 per 100. One year, field-grown, potted and kept cool all winter, just right for benching. Violet Blue Rambler, strong 2-year plants from 5-in. pots, in bud and bloom, \$1.00 each.

Storrs & Harrison Co., Painesville, Ohio.

YOUNG ROSES TO FORCE.

Bride, Maid, Gate, 2½x3-in.	100	1000
Bride, Maid, Gate, 3-in.	5.00	45.00
Richmond, 3-in.	5.00	

Nice clean plants; good values.

Gullett & Sons, Lincoln, Ill.

Roses, strong, clean stock. Own root: Bride, Bridesmaid, Chatenay, Golden Gate, Pink Killarney and Kaiserin, \$6.00 per 100. Grafted: Pink Killarney, \$12.00 per 100. All 3½-in. pots. P. R. Quinlan, Syracuse, N. Y.

Bride, Maid, 3 and 4-in., \$7.00 per 100, \$60.00 per 1000; 2½-in., \$30.00 per 1000.

Own root stock, 2½-in., of all the standard varieties, immediate delivery. Write for prices. Chas. H. Totty, Madison, N. J.

Roses, 2-yr., own roots. Dorothy Perkins, White and Yellow Rambler, Balt. Belle, Queen, etc., 5c; Crimson Rambler, Baby Rambler, 8c; H. P.'s, 8c and 10c.

Gilbert Costich, Rochester, N. Y.

Tea roses. If you want any in 4-in. for July delivery, we shall be glad to send you samples and name price on same.

Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

Roses, 2½-in. plants, grown in sterilized soil in new pots, absolutely healthy. Ivory, Golden Gate and Maid, \$4.00 per 100. Cash.

Jas. Hamilton, Mt. Washington, Md.

Rose plants from benches. American Beauty, \$5.00 per 100; Bride, Perle and Bridesmaid, \$4.00 per 100.

Holton & Hunkel Co., Milwaukee, Wis.

Roses. Baby Rambler, 4-in., \$15.00 per 1000. This is nice stuff.

Crown Point Floral Co., Crown Point, Ind.

Roses. My Maryland and Killarney, 3½-in. pots, \$6.00 per 100; Richmond, 2½-in. pots, \$3.00 per 100. Albert Lies, Niles Center, Ill.

Roses, 1½-in., Bride and Maid, \$2.50 per 100. Strong, will make fine plants for forcing by June.

Leedle Rosary, Springfield, Ohio.

Roses. 600 Maid and 300 Richmond, from 2½-in. pots, \$3.00 per 100.

W. C. Rockwell, Bradford, Pa.

6000 strong 2-in. roses, Bride, Maid and Ivory, \$3.00 per 100; \$25.00 per 1000.

Murray The Florist, Peoria, Ill.

Bride roses, strong 2-in., \$25.00 per 1000.

A. T. Hey Floral Co., Maywood, Ill.

Plenty in sorts listed page 60, May 5. Leedle Co., Expert Rose Growers, Springfield, O.

Roses. See our display advertisement.

Geo. A. Kuhl, Pekin, Ill.

Hardy roses, fine 2-year, field-grown, 8c. List free.

W. H. Salter, Rochester, N. Y.

RUBBERS.

Few thousand rubbers for immediate delivery, also orders taken for later delivery, \$150.00 per 1000, \$16.00 per 100; less than 100, \$17.00.

A. C. Oelschig & Sons, Savannah, Ga.

SALVIAS.

Salvia Zurich, in bud and bloom, 2-in., \$2.00 per 100, \$18.00 per 1000; 3-in., \$3.50 per 100, \$30.00 per 1000; 4-in., \$6.00 per 100, \$55.00 per 1000. 250 at 1000 rate.

Krueger Bros., Toledo, Ohio.

Salvia splendens, Bonfire, Bedman and Fauntleroy, 2½-in., 2c; \$18.00 per 1000. Extra fine branched, 2½-in., 2½c; 3-in., 4c. All very choice plants. Try them.

Hammerschmidt & Clark, Medina, Ohio.

Salvia Zurich, in bud and bloom, 2-in., 2c; 3-in., 3½c. Bavaria, the white Zurich, 1910 introduction; 2-in., \$1.00 per doz.

J. L. Schiller, Toledo, Ohio.

Salvia rooted cuttings. Bonfire and Spotted Beauty, \$1.00 per 100; \$8.00 per 1000; 2½-in., \$2.50 per 100.

Swan Peterson Floral Co., Gibson City, Ill.

Salvia Boule De Feu, a grand improvement on Zurich. Strong 2½-in., \$3.00 per 100, \$25.00 per 1000; strong 4-in., in full bloom, \$6.00 per 100. Fred H. Lemon & Co., Richmond, Ind.

Salvias, Zurich, Bonfire and splendens, 2½-in., \$2.50 per 100.

Mosback Greenhouse Co., Onarga, Ill.

Salvia Bonfire, strong 3-in. plants, 2 to 4 branches, \$3.50 per 100; 2-in., \$2.00 per 100. Cash.

F. E. Cremer, Hanover, Pa.

Salvia Scarlet Sage, Drooping Branch; pinched back plants, 2½-in. pots, \$3.00. Cash, please.

John H. Trentmann, Delphos, Ohio.

Salvia Bonfire rooted cuttings, \$1.00 100, \$8.00 1000; 2-in., \$2.00 100.

E. B. Randolph, Delavan, Ill.

Salvias, 2-in., \$1.75 per 100; \$18.00 per 1000. Cash, please.

Geo. A. Relyea, Poughkeepsie, N. Y.

Salvia, Zurich and Lord Fauntleroy, 3 and 3½-in., \$5.00 per 100.

Harry Heintz, West Toledo, Ohio.

Salvias, 2½-in., \$2.50 per 100; \$20.00 1000.

E. H. Frenking, 1200 Hamilton, Trenton, N. J.

Salvia splendens and Bonfire, 3-in., \$3.00 per 100; 2½-in., \$2.00 per 100, \$18.00 per 1000.

Frank N. Eskesen, Madison, N. J.

Salvias, topped, strong, 1½c.

W. B. Woodruff, Westfield, N. J.

Salvia Bonfire, rooted cuttings, \$1.00; 2½-in., \$2.00. Burdell Floral Co., Bowling Green, Ky.

Salvias. Splendens and Bonfire, 2-in., 2c. Cash.

Byer Bros., Chambersburg, Pa.

Salvia splendens, 2½-in., 2c. See coleus, etc.

Roney Bros., West Grove, Pa.

5000 Salvia Bonfire, 2½-in. pots, \$2.50 per 100.

Joseph Wood, Spring Valley, N. Y.

Salvia splendens from seedbed, 50c per 100, postpaid.

A. B. Campbell, Cochranville, Pa.

Salvia Bonfire, 2½-in., strong plants, 3c each.

G. Schlegel, Olney, Ill.

Salvia splendens, 2½-in., fine stock, \$1.50 per 100.

A. B. Campbell, Cochranville, Pa.

SANTOLINAS.

Santolinas, strong 2½-in., \$2.00 per 100. Positively cash with order.

Aurora Greenhouse Co., Aurora, Ill.

SEDUMS.

Sedum spectabile, 2½-in., right size for planting, \$4.00 per 100; \$30.00 per 1000.

Wagner Park Conservatories, Sidney, Ohio.

SEEDLINGS.

Seedlings, transplanted, prepaid, 65c per 100; \$6.00 per 1000. Ageratum, alyssum, snapdragons, asters, balsam, candytuft, straw flower, ice plants, kochias, lobelias, mignonette, phloxes, stocks, scabiosas, forget-me-nots, etc.

Wm. Eschrich & Co., North Milwaukee, Wis.

SEEDS.

Phoenix canariensis seed, \$1.50 per 1000. Phoenix reclinata, \$2.25 1000. Chamaerops excelsa, 75c per 1000. Asparagus Sprengeri, 75c per 1000; \$3.50 per 5000. Dracaena indivisa, 40c per oz. Dracaena australis, 40c per oz. Washingtonia robusta, 75c per 1000. Washingtonia filifera, \$1.00 per 1000. Fresh camphor seed, \$1.50 per lb. Pepper tree, Schinus Molle, 50c per lb. Strawberry Guava, 35c oz.; \$3.50 per lb. F. M. Warner, 1100 So. Flower St., Los Angeles, Cal.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.

E. J. Spangler Co., N. Howard St., Phila., Pa.

Surplus stock to close. Stowell's evergreen corn, \$2.00; Canada field peas, \$1.40; No. 1 two-row barley, 90c. Write for sample.

The Bell Seed Co., Manlius, N. Y.

New crop early flowering single chrysanthemum seed and Gold Medal pentstemons at 25c and \$1.00 per package.

Chas. H. Totty, Madison, N. J.

Native tree, shrub and plant seeds collected to order. Send for list, now ready.

L. E. Williams, Lock Box 342, Exeter, N. H.

Pansy seed, new crop; giant flowering, \$4.00 per oz. Jos. H. Cunningham, Delaware, Ohio.

SMILAX.

Smilax, one year, 35c per 100; \$3.00 per 1000; older roots, every one of which will give you a fine string of smilax the coming season, \$3.00 per 100; \$15.00 per 1000.

Park Hill Floral Co., Hemet, Cal.

New small leaved smilax or Medeola myrtifolia, fine strong plants, ready for 3-in., \$2.00 per 100.

C. Winterich, Cyclamen Specialist, Defiance, O.

Smilax, from 3-in. pots, \$4.00 per 100; year old, from 2-in. pots, \$1.50 per 100; from flats, by mail, 50c. Send for sample.

Frederick Boerner, Cape May City, N. J.

Smilax seedlings, 50c per 100, \$4.00 per 1000; 3-in., 4c.

W. E. Trimble, Greenhouse Co., Princeton, Ill.

Smilax seedlings, strong stock, 50c per 100; strong 2-in. stock, \$1.50 per 100. Cash.

Freeport Floral Co., Freeport, Ill.

Smilax, good plants carefully grown, \$12.50 per 1000. Let me send you a sample.

Albert M. Herr, Lancaster, Pa.

Smilax, strong 2½-in., \$2.00 per 100.

Green's Greenhouses, Fremont, Neb.

Smilax, extra fine, 2½-in. plants, \$2.50 per 100. Weiland & Risch, 59 Wabash Ave., Chicago.

Smilax, strong, 1-yr., \$2.00 per 100; \$18.00 per 1000.

F. A. Baller, Bloomington, Ill.

700 big 2½-in. smilax, \$12.00 the lot.

Roney Bros., West Grove, Pa.

Smilax, 3-in., \$2.00 100; 2-in., cut back, \$1.50 100.

Lloyd C. Bunch, Fredonia, Kan.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

SNAPDRAGONS.

NOVELTIES IN SNAPDRAGONS. New giant flowering, intense scarlet and gorgeous salmon; strong plants, 60c per doz. by mail. One plant of the immense and striking new double snapdragon added to every dozen.

John F. Rupp, Shiremanstown, Pa.

Snapdragons. Extra fine 2½-in., giant sorts, yellow and white. Plants in bloom, will make very fine stock for summer bloom, \$3.00 per 100; \$25.00 per 1000. Cash, please.

C. E. Critchell, 36 E. Third St., Cincinnati, O.

Snapdragons, antirrhinum; white, pink, yellow and red. Rooted cuttings, 1c, \$9.00 per 1000; 2-in., 2c.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Snapdragons, antirrhinum, from seedbed, 1c each; 2½-in., \$2.00 per 100.

Mosbæk Greenhouse Co., Onarga, Ill.

Snapdragons, large flowering dwarf, \$1.00 per 100 prepaid; 2½-in., \$2.00 per 100.

Wm. Eschrich & Co., North Milwaukee, Wis.

STEVIAS.

Stevias, 2½-in., \$4.00 per 100.

Mosbæk Greenhouse Co., Onarga, Ill.

Stevia rooted cuttings, 75c per 100 prepaid.

Chas. Frost, Kenilworth, N. J.

Stevia rooted cuttings, 75c.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Stevia, 2½-in. pots, very bushy, \$4.00 per 100.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

SOFT WOODED PLANTS.

Soft wooded plants. See our display advertisement.

Geo. A. Kuhl, Pekin, Ill.

STOCKS.

Ten-weeks' stocks, white, dark blue, crimson, 2½-in., \$2.00 per 100.

P. Pearson, 1725 N. Campbell Ave., Chicago.

Stocks, white and mixed, \$2.00 per 100; 300 for \$5.00.

J. C. Schmidt, Bristol, Pa.

STOVE-GREENHOUSE PLANTS.

Stove plants and crotons, finest collection.

Julius Roehrs Co., Rutherford, N. J.

SWAINSONAS.

Swainsona alba rooted cuttings, 1c; 3-in., 4c.

W. E. Trimble Greenhouse Co., Princeton, Ill.

Swainsona alba rooted cuttings, \$1.00 per 100; 2-in., 2c. Cash. Byer Bros., Chambersburg, Pa.

Swainsona alba, \$4.00 per 100.

Storrs & Harrison Co., Painesville, Ohio.

SWEET WILLIAMS.

Sweet williams, double, finest colors. Strong one-year-old plants, \$1.00 per 100; \$8.00 per 1000. 500 at 1000 rate.

Gustav Pitzonka, Bristol, Pa.

TRADESCANTIAS.

Tradescantias, in three colors, white, green and red, 60c for rooted cuttings; \$2.50 for 2½-in. pots. August Luther, 29th and Denver, B. D. 4, Box 117, Kansas City, Mo.

Tradescantia rooted cuttings, 60c; 2½-in., 2c.

W. E. Trimble Greenhouse Co., Princeton, Ill.

TULIPS.

Tulips. Write for catalogue and prices.

C. Keur & Sons, Hillegom, Holland.

UMBRELLA PLANTS.

Cyperus alternifolius (umbrella plant), strong 2½-in., \$3.00 per 100. Cash, please.

Reeser & Youngstrand, Springfield, Ohio.

VEGETABLE PLANTS.**VEGETABLE PLANTS.**

TOMATOES—Earliana, New Stone, Beauty, Comet, Dwarf, Champion, Chalk's Early Jewel, June Pink and Acme, seedlings, \$2.00; transplanted, \$4.00 per 1000; 2-in., 2c.

ASPARAGUS ROOTS—Conover's Colossal and Palmetto, 1c; \$4.00 per 1000.

LETTUCE—Grand Rapids, Early Tennis Ball and Big Boston, seedlings, \$1.00; transplanted, \$2.50 per 1000.

CABBAGE—Early Jersey, Charleston Wakefield, Early Spring, Mammoth Rock Red, Late Flat Dutch and Danish Ball Head, seedlings, \$1.00; transplanted, \$3.00 per 1000.

CAULIFLOWER—Early Snowball, seedlings, \$2.00; transplanted, \$4.00 per 1000.

EGG PLANT—New York Improved, transplanted, \$5.00 per 1000; seedlings, \$3.00 per 1000.

PEPPERS—Bull Nose, Ruby King, Red Cayenne and Sweet Mountain, seedlings, \$3.00; transplanted, \$5.00 per 1000.

BEETS—Early Eclipse and Crosby's Egyptian, 20c per 100; \$2.00 per 1000.

W. E. Trimble Greenhouse Co., Princeton, Ill.

CABBAGE PLANTS.

Wakefield and Succession, 20c per 100; \$1.25 per 1000. Field cabbage. Flat Dutch, Succession and Danish Ball Head, \$1.00 per 1000.

SNOW BALL CAULIFLOWER.

35c per 100; \$2.50 per 1000.

LETTUCE.

Boston Market and Deference, 20c per 100; \$1.00 per 1000.

PEPPERS.

Chinese Giant, Ruby King and Bull Nose, 25c per 100; \$2.00 per 1000.

EGG PLANTS.

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Cabbage, Danish Ball Head, seedlings.....\$ 1.25

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Peppers, pot plants 25.00

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Wakefield, Early Summer and Early Flat Dutch,

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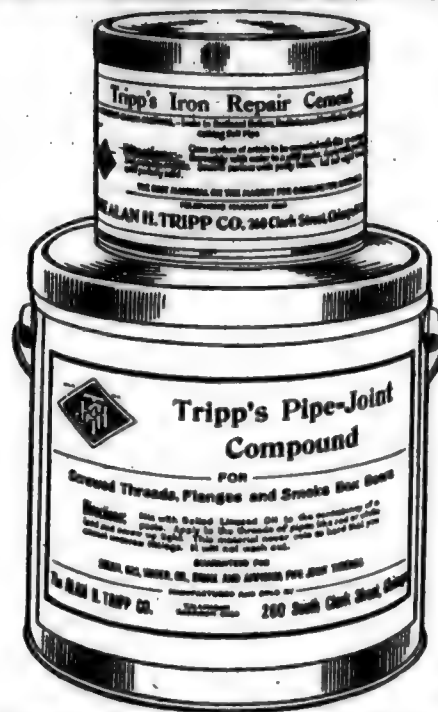
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A RANGE IN NEW MEXICO.

I expect to build three houses. Houses No. 1 and No. 2, each 27x100, will run north and south and will be connected. There will be two and one-half feet of concrete and three and one-half feet of glass in the side walls, and a glass partition between the two houses. House No. 3 will run east and west and will be 27x60. It will have three feet of concrete and three feet of glass for side walls, and glass in the east end. The west end will adjoin the boiler house. In house No. 1, the west one of the two connected houses, I will grow carnations. In house No. 2, I should like to grow palms for decorating, and also ferns, some roses, smilax, etc. In house No. 3, I should like to grow sweet peas, callas, lilies, mums, geraniums, and plants that will stand a low temperature. I shall have a propagating house, five and one-half feet wide, on the north side, with a partition between it and the main house.

Please inform me how to pipe my houses. For house No. 1, I wish to use 2-inch pipes and, if advisable, I would use manifolds; I have these on hand. I wish to place all return pipes in the four walks and have the center walk without any pipes. I shall have semi-solid beds, about eighteen inches high. Our average winter temperature is 40 degrees above zero. Our days are warm, but the nights become cold toward morning. The coldest weather I have seen here was 14 degrees below zero, but this did not last more than two nights. For house No. 1, I want a temperature of 50 to 55 degrees; for house No. 2, 55 to 60 degrees; for house No. 3, about 40 degrees, when the outside temperature is 10 degrees below zero.



Mention The Review when you write.

WRITE TO

GEO. B. LIMBERT & CO.

557 Fulton St., CHICAGO

—For Prices on—

**Genuine
Wrought Iron Pipe**

Ask For Catalogue.

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THE DIVIDED SECTION BOILERS

Easy to Set Up. Easy to Operate.
Write for Catalogue.

United States Heater Company
DETROIT, MICH.

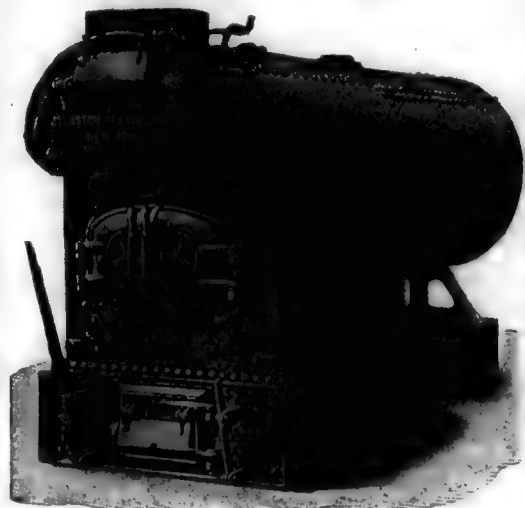
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I have a Kroeschell No. 3 boiler. My pit is fifty-six inches deep. I have an artesian well near my greenhouses, with eleven pounds of pressure. Can I connect the well with my boiler and not use a special tank?
F. O. S.

To heat these houses to the temperature mentioned, when the outside temperature is 10 degrees below zero, it will

TUBULAR BOILERS

STEAM AND WATER



The most economical and efficient
Boiler for Greenhouse Heating.

JOHNSTON HEATING CO.
138 East 31st Street, NEW YORK

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be advisable to use three 2½-inch flow pipes (or five 2-inch), with nine 2-inch returns in house No. 1, and twelve returns in house No. 2. In house No. 3, use three 2-inch flow pipes and nine 2-inch returns. The returns can be arranged in the walks, as proposed, and can be connected by means of manifolds. Two of the flow pipes can be on the side walls and the others on one of the parlins.

If the system is connected with the artesian well mentioned, there will be no occasion for an expansion tank.

HEAT FOR FALL AND SPRING.

I have a range of eight houses. Houses No. 1 to 6 are connected and parallel. House No. 1 is 10x70; houses No. 2 to 6 are each 20x70. Extending across the ends of these six houses is house No. 7, and parallel with the latter is house No. 8; each of these is 16x100. I am also planning to build another house, 38x100, parallel with house No. 8. The boiler house is located at the corner where houses No. 1 and No. 7 meet.

The range is heated by steam, but I should like to install also a hot water boiler, to be used during early fall and spring. I thought of running one hot water flow and return through house No. 7. What size of flow and return would be required, and how many 2-inch pipes would be needed in each house to maintain a temperature of 60 degrees when the outside temperature is 30 degrees? What size of boiler would be suitable? I think I should prefer a sectional boiler. I am located in Pennsylvania. E. W.

To furnish heat as indicated, about one-half as much radiating surface will be required as to do the work through the winter months. We would suggest for the houses 20x70 feet that one 2½-inch flow and four 2-inch returns be used; for the houses 16x100 feet, one 2½-inch flow and three 2-inch returns; for the house 10 by 70 feet, one 2-inch

Would You Save One-Quarter of Your Coal Bill?

INSTALL

A Kitts Improved Hydraulic Damper Regulator.

Florist Peter Crowe, Rose Place, Utica, N. Y., voluntarily writes:—

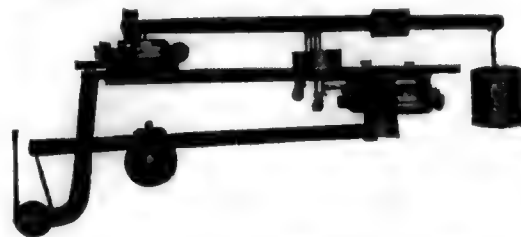
"I am very much pleased to let you know that the Damper Regulator I bought from you last fall is by far the best apparatus for greenhouse purposes. I had my book-keeper compare my coal bill of last with that of this year and I find a saving of one quarter the amount of this year's coal over last year's; also the past winter was a great deal colder and longer than the winter before.

"There is another very good feature about the Damper Regulator, as it keeps a uniform heat in all the houses at all times by putting on and shutting off pipes. And I find that my Roses and Ferns did far better this winter than any winter so far, as the temperature was so uniform at all times.

"My reason for writing you is to let you know, and also to thank you for bringing my attention to the Regulator, and I assure you I cannot speak too highly of this machine."

Are not facts like these worth an investigation?

Circular Free.



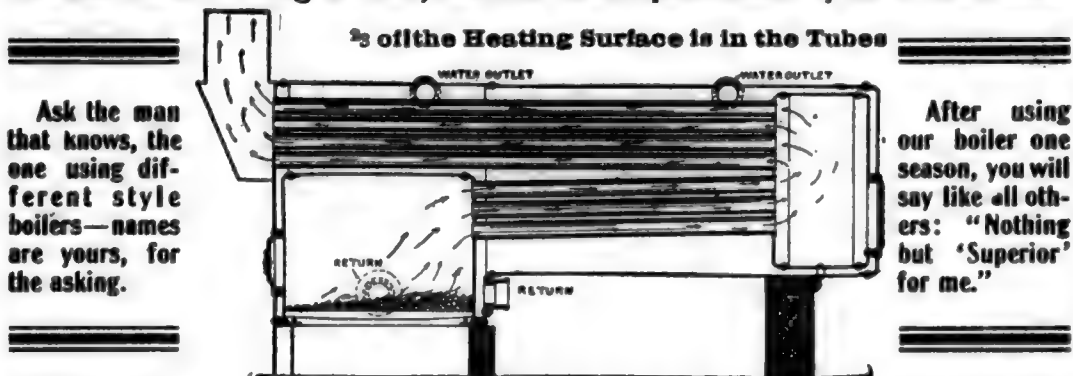
KITTS MANUFACTURING CO.
Oswego, N. Y

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The Superior Standard

Return Flue Fire Box Boiler

contains more heating surface, and less water space than any other steel boiler



Ask the man
that knows, the
one using dif-
ferent style
boilers—names
are yours, for
the asking.

After using
our boiler one
season, you will
say like all oth-
ers: "Nothing
but 'Superior'
for me."

This boiler has given better satisfaction than any other boiler on the market

Made in Nine (9) sizes for Hot Water

Send for catalogue and list of growers that are using this boiler

Superior Machine and Boiler Works, 840-850 W. Superior St., Chicago, Ill.

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Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD—CHICAGO

Mention The Review when you write.

DO YOU KNOW ABOUT THE
Martin Rocking Grate
IT SAVES COAL
MARTIN GRATE CO. 283 Dearborn St. CHICAGO

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flow and two 2-inch returns, and for the proposed house, 38x100 feet, that three 2½-inch flows and eight 2-inch returns be used.

To furnish heat for the radiation indicated above, the boiler should be rated for 3,000 square feet, and allowance should be made for any prospective increase in radiation.

WILKS Hot Water Boilers

—Are—

The Most Economical Boilers
for Greenhouses :: ::

No night fireman required with our
Self-feeding Hot Water Boilers.

Send for Catalogue and Prices.

S. WILKS MFG. CO.
3523 Shields Ave., CHICAGO

Always mention the Florists' Review
when writing advertisers.

PROVIDENCE.

The Market.

Business remains good, funeral orders being especially numerous and principally for large designs. A number of weddings and receptions, as well as dancing parties, combined to make last week a satisfactory one to both growers and retailers. There was an abundance of everything and prices ruled well. Carnations were a trifle short, being off crop the latter part of the week, and held back by the unfavorable weather conditions. Saturday, the increased demand for Mothers' day made whites especially short; the price Saturday stiffened from \$2 per hundred to \$5 and \$6, and few were available at that.

Various Notes.

Johnston Bros. had a pretty decoration for one of the large college fraternities, May 7.

Lawrence Hay, of East Providence, is bringing in some fine hybrid roses in pots. He has considerable outdoor work on hand, his care of the grounds of the Agawam Hunt Club taking much attention. He has recently purchased a horse sod cutter, which is proving highly satisfactory.

There was a large display of fine pieces at the funeral, May 5, of Charles H. Mathewson, advertising manager of the Providence Journal. There were nearly fifty designs, well distributed among the concerns of this city.

T. L. O'Connor had the decorations for the annual reception at the Home for Aged Women, May 2.

John M. Greene, of 187 Harrison street, has opened a store at 238 Cranston street, corner of Bridgman street.

Maxwell Villard, with Johnston Bros., was a visitor in Boston May 3.

A bicycle belonging to Mr. Peterson, of East Providence, was stolen recently from in front of one of the stores in this city. It was recovered three days later in Fall River, Mass.

William Hoffman, of Pawtucket, is going to tear down two of his old ranges and replace them with new houses, one 38x128 and the other 28x100. The contract for the two houses has been given to the Lord & Burnham Co., of Irvington, N. Y.

John Macrae is bringing in some fine spikes of gladioli.

Earl Bavier, who is in charge of the flower department of L. Dimond & Sons, Inc., was formerly with Mark Aitken at Springfield and Worcester, Mass.

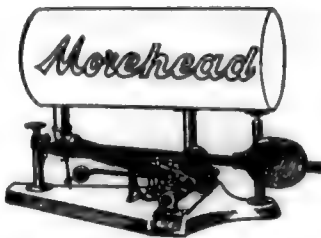
George Johnston & Sons had the decorations at the Park Avenue High School building, where the new city of Cranston was inaugurated May 2. The decorations were in charge of Ed Sharkey.

Visitors: G. Hampton, with Joseph G. Neidinger, of Philadelphia; W. S. Woodruff, of Orange, Conn.; E. J. Fancourt, of the Pennock-Meehan Co., Philadelphia, Pa.; W. P. Snyder, of Edwards Folding Box Co., Philadelphia; F. J. Sullivan, of Springfield, Mass., and a representative of Welch Bros., Boston.

W. H. M.

HAVERHILL, MASS.—Charles B. Gould, of Winona avenue recently erected a greenhouse upon his property.

STANFORDVILLE, N. Y.—Elmer J. Wooden is erecting a violet house here, and not in Schultsville, as reported in a local newspaper.



Morehead STEAM TRAPS

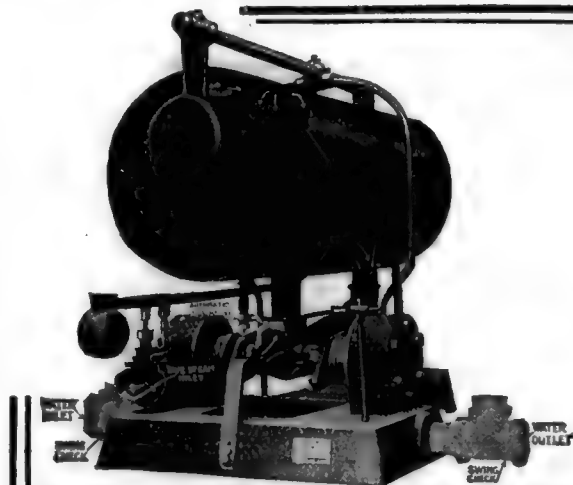
THE MOREHEAD RETURN STEAM TRAP is specially designed and constructed for greenhouse steam heating plants. It fills the dual capacity of steam trap and feed water pump. It will create conditions enabling the florist to grow better flowers; save on fuel, water and labor bills, and derive general all-around satisfaction from the installation.

Send for Florists "Trap Book"

MOREHEAD MFG. CO.,

Dept. "M"
DETROIT, MICHIGAN

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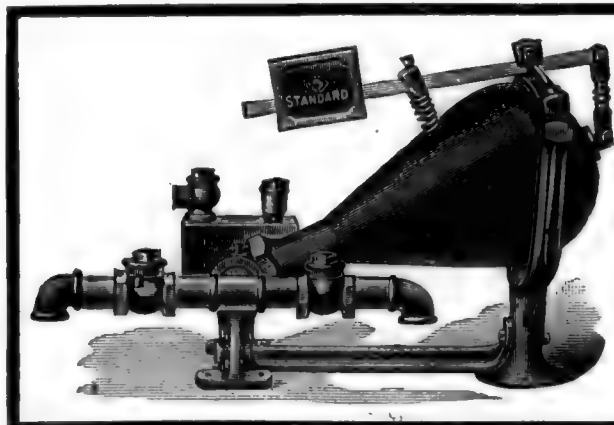
What W. J. Palmer & Son, Lancaster and Buffalo, New York, have to say of "DETROIT" AUTOMATIC RETURN STEAM TRAPS

"We have been using two of your 'Detroit' Traps the past winter on a Gravity System and find they keep the pipe clear of condensation, therefore making the return do as much as the flow. We are able to heat with less number of pipe than formerly and keep the houses far more even in temperature."

"Detroit" Traps will do the same for you. Catalogue No. 266 on Steam Traps.

AMERICAN BLOWER COMPANY
DETROIT, MICH.
U. S. A.

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The Standard Steam Trap

Is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

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BUY THE Taylor Automatic RETURN TRAP



AND SAVE MONEY

Write for our Guarantee and
Best Prices

TAYLOR STEAM TRAP CO.
BATTLE CREEK, MICH., U. S. A.

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The Weekly MARKET GROWERS JOURNAL is the ONLY paper published exclusively for market gardeners and truck farmers. It carries a special department devoted to the greenhouse forcing of vegetables and is the official organ of the Greenhouse Vegetable Growers' and Market Gardeners' Association of America. Recognized by Department of Agriculture and Experiment Station officials as authority on vegetable forcing.

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Eugene Davis, of Grand Rapids, Mich., originator of Grand Rapids Lettuce and Davis' Perfect Cucumber, writes:

"The articles on Growing Lettuce by Mr. Waid and Growing Cucumbers by 'Grower' are worth ten years' subscription to a beginner."

Subscription price, \$1.00 a year, 52 issues. Send us \$1.00 today. If you are not satisfied at the end of the year we will refund your money. Address

Market Growers Journal
530 Walker Bldg., Louisville, Ky.

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Vases
Settees
Chairs
Window
Boxes
Lawn
Ornaments

Write for
Catalogue
F. R. No. 1.

**Kramer
Bros.
Fdy. Co.**
Dayton,
Ohio

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RESERVOIR VASES

For Cemeteries and Parks

: : **THE BEST MADE** : :

The reservoir supplies the plants with moisture by capillary attraction.
Not necessary to water plants oftener than once in ten days.
We make nearly 100 styles, ranging in price from \$6.00 to \$100.00 each.
None better made. Send for catalogue.

Walbridge & Company
The Original Patentees and Makers
Buffalo, N. Y.

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IRON RESERVOIR VASES

LAWN SETTEES
Tree Guards Hitch Posts
Iron Fence

Write for catalogue.

Agents Wanted.
THE STEWART IRON WORKS CO.
1777 Covington St.
CINCINNATI, OHIO
You get our prices.
We get your orders.

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THE KROESCHELL BOILER

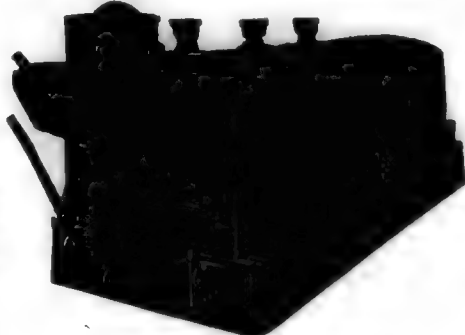
IS THE ONLY PERFECT

Hot Water Boiler

Not Cast Iron

Has thin waterways. Heats quickly. It is the most efficient, safest and most economical boiler built. **Very powerful.** 15 sizes, heating from the smallest greenhouse up to 50 000 square feet of glass to 60 degrees, at 15 degrees below zero.

Prices and catalogue on application.



KROESCHELL BROS. CO., 444 Erie St., CHICAGO

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PAPER POTS

(Neponset)
Waterproof, Light,
Durable.
Just the thing for
shipping plants.



2 1/4-inch.....	100	1000
2 1/2-inch.....	\$0.30	\$ 2.42
3-inch.....	.35	2.78
3 1/2-inch.....	.45	3.82
4-inch.....	.60	5.24
5-inch.....	.75	6.60
6-inch.....	1.15	10.96
6-inch.....	1.60	14.68

Write for prices on
10,000 lots.

**E. H. HUNT, 76-78 Wabash Ave.,
CHICAGO**

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Boiler Flues

4-inch and other sizes, cleaned and trimmed ready for heating, retubing boilers or gutter posts. Prices right. Also Sales Agent for Stuttle's Patent Clamp.

H. MUNSON,
506 No. State Street, CHICAGO, ILL.

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High-Grade Boilers

Get Our Catalogue For GREENHOUSES
STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers



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Watervliet, Mich., 4-16-10.

P. B. CROSBY & SON,

Dear Sirs:

Paper Pots ordered from you arrived on record time, all O. K. Made up and used same, and delighted. Beats pottery all hollow. Accept my thanks. Yours for business in future.

THEODORE KOENIG.

Pots are shipped flat, getting low freight rates. As to the time it takes to make them up, the Garden Editor of the Farm Journal writes: "An active boy or girl with a little practice could make up several thousand a day."

PRICES

Per 1000

2-inch pots.....	\$0.70
2 1/2-inch pots.....	.80
3-inch pots.....	1.00
4-inch pots.....	1.50

On \$10.00 orders we pay freight east of the Mississippi River.

P. B. CROSBY & SON
CATONSVILLE,
BALTIMORE, MD.

NOTICE

To all American Nurserymen and Seedsmen desiring to keep in touch with commercial horticulture in England and the continent of Europe: Your best means of doing this is to take in the

Horticultural Advertiser

Our circulation covers the whole trade in Great Britain and the cream of the European firms. Impartial reports of all novelties, etc. Paper free on receipt of 75 cents, covering cost of postage yearly. As the H. A. is a purely trade medium, applicants should, with the subscription, send a copy of their catalogue or other evidence that they belong to the nursery or seed trade.

A. & C. Pearson, Lowdham, Nottingham, Eng.

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THE REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues Our Specialty
Get our figure

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FLORISTS' REVIEW

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No order too
large for us to
give you prompt
shipment

W. H. ELVERSON POTTERY CO.,
Manufacturers
of

ESTABLISHED 1862

NEW BRIGHTON,
PENNA.
STANDARD FLOWER POTS

No order too
small to receive
our careful
attention

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ROCHESTER.

The Market.

The retail business was quite brisk last week, for there has been a strong demand for cut flowers and blooming plants. No surpluses have been found in any varieties; on the other hand, there has been a noticeable shortage in sweet peas, and the stock that has come in has not been up to the usual standard.

Mothers' day brought a great demand for carnations, and of course prices advanced accordingly; at retail 75 cents to \$1 a dozen was the ruling price, although some extra fine flowers were sold at \$1.25 a dozen.

The usual spring supply of bedding plants is shown, pansies, ageratum, coleus, and at present the prices are on a profitable basis, but they fluctuate like the weather—15 cents a dozen one day and 25 cents the next for the same stock out of the same flat.

Various Notes.

The exhibition committee of the local Florists' Association held a preliminary meeting Monday evening, May 9, and started a movement for the next flower show. In view of the great success of the 1909 exhibition, the committee decided to recommend to the association that five afternoons and evenings be given to the 1910 show, beginning Tuesday afternoon, November 1. Last year the exhibition filled the main part of Convention hall, but this year the plan is to use the entire building of about 48,000 square feet of floor space. Charles H. Vick is chairman of the committee and his assistants are George B. Hart, F. J. Kellar, A. H. Salter, J. M. Kellar and E. P. Wilson.

At the regular meeting of the Rochester Florists' Association the action of the exhibition committee received unanimous and enthusiastic approval. The coming S. A. F. convention will undoubtedly be an incentive to Rochester florists to make their own show one of the best ever held.

William C. Barry, vice-president of the Park Commission, invited the Rochester Florists' Association to spend Friday afternoon, May 13, at Highland Park, for the purpose of inspecting the lilacs, which will be at their best about that time. This collection contains over 200 varieties and is one of the three largest in the world, being excelled only by the collection at the Arnold Arboretum in Boston.

Albert Vick, chairman of the bowling committee, announced that Mr. Farnham, manager of the Central Alleys, had donated a silver cup to be competed for by the S. A. F. teams in August.

Charles H. Vick, superintendent of the trade display, says that entries for space should be made at once. So many houses are reserving space that late comers may not find room for their display.

E. F. R.

RED STANDARD POTS Prices per 1000
2-in., \$2.50; 2½-in., \$2.95; 3-in., \$3.50; 3½-in., \$4.50;
4-in., \$5.85; 4½-in., \$7.20; 5-in., \$11.70; 6-in., \$19.80.

Cash must accompany order.
HARRISON POTTERY CO., Harrison, Ohio
Mention The Review when you write.

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS

World's Largest Manufacturers

Write for Catalogue and Discounts.

A. H. HEWS & CO., Inc., Established 1765
CAMBRIDGE, MASS.
Pearson St., LONG ISLAND CITY, N. Y. 452-460 N. Branch St., CHICAGO, ILL.

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KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

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THE FAMOUS IONIA POTS

STRONGEST, LIGHTEST, MOST POROUS.
Packed in strong, hardwood crates. Plenty of straw.
We solved the breakage problem years ago.

We are ready for that order NOW.

IONIA POTTERY CO., - - IONIA, MICH.

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Syracuse Red Pots

We have a large stock of well
made and well burned pots on hand
for the trade of 1910.

Prompt shipments guaranteed.

Our terms are as good as the best.

Catalogue for 1910 on application.

Syracuse Pottery Co.

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GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices.

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Near

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Standard Red Pots

Price list and samples on application.

We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.

MILWAUKEE, WIS.

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All The Clay

for our

Florists' Red Pots

is prepared by passing through a
screen 1600 meshes to the square
inch. If in a hurry for pots order
from us. We can ship over five
lines of railroad, by river or
interurban. Write for catalogue
showing all the articles we make
for florists' use.

THE PETERS & REED POTTERY CO.

ZANESVILLE, OHIO

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RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., INC.

PADUCAH, KENTUCKY

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Kramer's Pot Hanger

For Sale by Wholesale Seedsmen,
Florists and Supply Dealers.

Price, \$1.00 per doz. by express.
Sample doz. by mail, \$1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

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Tobacco Paper "NICO-FUME" LIQUID

Is the
**STRONGEST,
BEST PACKED,
EASIEST APPLIED**

24 sheets.....\$0.75
144 sheets..... 3.50
288 sheets..... 6.50
1728 sheets.....35.10

**Furnishes the Most
Nicotine for the Money!**

MA. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

**Over 40% Nicotine
By far the
CHEAPEST.**

Just Note Prices!
Pint\$1.50
1/4 Gallon..... 5.50
Gallon10.50
5 Gallons.....47.25

Cattle Manure in Bags Shredded or Pulverized



Pure—dry—uniform and reliable.
The best of all manures for the
greenhouse. Florists all over the
country are using it instead of
rough manure.

Pulverized Sheep Manure

Absolutely the best Sheep Manure on
the market. Pure manure and noth-
ing else. The best fertilizer for carnations and for
liquid top-dressing. Unequalled for all field use.
Write for circulars and prices.

The Pulverized Manure Company
33 Union Stock Yards Chicago

Sheep's Head Brand Pulverized Sheep Manure



The Ideal
Plant Food
For
Florists.

Write today for Prices and Booklet.

Natural Guano Company, AURORA, ILL.

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Plants and Seeds and latest news concerning
same, subscribe to **THE HORTICULTURAL
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TRADE JOURNAL**, published quarterly.
One dollar (International Money Order) sent to
us now will ensure your receiving each number
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BURNLEY, ENGLAND

To-Bak-Ine Products

THEY KILL BUGS
LIQUID FORM 45 per cent
FOR SPRAYING Nicotine

FUMIGATING PAPER
FOR BURNING

Fumigating Powder
FOR SLOW BURNING

DUSTING POWDER
FOR VEGETABLE GROWERS

You will have no trouble with insect pests
if you use these products as directed.
Send for our booklet, "Words of Wisdom,"
by leading growers. It is free.

E. H. HUNT

78-78 Wabash Ave. CHICAGO.

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**THE BEST
Bug Killer and
Bloom Saver**

Drop us a line and
We will
prove it

**P. R. PALETHORPE
CO.**

Dept. A

Owensboro, Ky.

*Green Flies and
Black ones too*

are easy to kill with
The Fumigating Kind Tobacco Powder

\$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back;
why try cheap substitutes that makers do
not dare to guarantee?

THE H. A. STOOFF CO., MOUNT VERNON, N. Y.

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**GET OUR PRICES ON
Galvanized Wire Rose
Stakes and Tying Wire**
IGOE BROTHERS

Manufacturers of the Model Plant Supports for
Carnations, Dahlias, Golden Glow, Peonies,
Chrysanthemums and Tomatoes.

68-71 Metropolitan Ave., BROOKLYN, N. Y.

Campbell's Patent Sulphur Vaporizer



Best remedy ex-
tant for destroy-
ing Rose, Vine,
Carnation and all
other mildews and
diseases of plants
in greenhouses;
also kills Red
Spider.

Extract from paper read by John H. Dunlop before a
convention of the Canadian Horticultural Association:
"Campbell's Sulphur Vaporizer is an English patent
and a trifle expensive, but very effective, and elimi-
nates almost all of the danger of ignition. We are using
eight of them at present with excellent results."

Prices, particulars, testimonials and supplies from
PETER HENDERSON.....35-37 Cortlandt Street, New York
J. M. THORBURN & CO.....23 Barclay Street, New York
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STUMPP & WALTER CO.....50 Barclay Street, New York

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KILMDEAD
The best of all
the tobacco
dusts for
**Dusting or
Fumigating**

25 lbs., \$1.00 100 lbs., \$2.00 1000 lbs., \$27.00
50 lbs., 1.75 500 lbs., 14.00 3000 lbs., \$22.50

Stumpp & Walter Co. 50 Barclay St.,
New York.

Prevent Mildew
**My Paraffine
Sulphur
Lozenges and
Burner** do the
work.

Package of 34,
\$1.00.
Sulphur Burner,
\$1.50.

Satisfaction guaranteed or money refunded.
**LAURIDS NEILSON, 1951 Winona St.,
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Peerless Sulphur Blower

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Evergreen Brand Flower Fertilizer

is pure plant food, and is immediately available. It permanently enriches the soil. It prevents the onslaughts of plant disease or insect pests. Can be used at any time during the growing season; dry or in solution.

Put up in 12 pound cans. Price, \$2.00. For sale by Leading Jobbers

For further information address

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DETROIT.

The Market.

Last week was a pretty busy one for many of the florists. The opening of a large new dry goods store created an unusually large demand for flowers and plants. As blooming plants were scarce, many hundreds of Beauties were used in their place.

There is a great abundance of first-class stock in this market daily, but the demand has been so steady that every day sees it well cleaned up. Roses are especially fine, Kaiserin attracting particular attention. Beauties, from 6-inch stock to blooms with 4-foot stems, are plentiful and of fine quality.

Carnations in all varieties are good in both color and stem, and are bringing good prices. Sweet peas are becoming a little more plentiful.

There is a remarkable scarcity of flowers suitable for funeral design work, white carnations for backgrounds being especially scarce.

Though Mothers' day did not create any great demand for flowers locally, still this day undoubtedly has a great future, its success depending much on the retail florists. The seed has been sown and is already well rooted; all it needs now is liberal watering and lots of light in the form of advertising and talking up. Many out-of-town shipments were made by our commission houses, resulting directly from Mothers' day.

Various Notes.

Frank Holznagle, in Highland Park, just a block north of the city limits, is gradually building up a good retail business, being located in a fine residential section. Mr. Holznagle last week executed an order for a horseshoe standing nine feet high, to be used for a store opening.

The Breitmeyer Cut Flower Co., of Mount Clemens, Fred Breitmeyer, proprietor, is sending large shipments of excellent roses daily, the Beauties being especially fine.

B. Schroeter supplied the decorations for the Elliott-Taylor-Wolfenden opening, using many palms, ferns, boxwood and laurel.

The next meeting of the club should prove a most interesting one to the growers, as a great fuel-saving device is to be fully explained by its inventor.

H. S.

NORRISTOWN, PA.—Adolph Muller, proprietor of the flower store at 57 East Main street, has sold his interest in the Acorn Hill Nurseries, at North Wales, Pa., and will devote his entire attention to the store.

S. JACOBS & SONS

1361-1365 Flushing Ave., Brooklyn, N. Y.

Manufacturers and Jobbers in

Greenhouse Construction Material

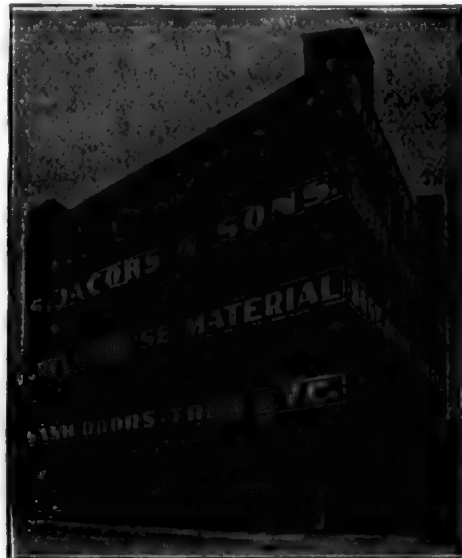
Take Notice We furnish working plans with each order free. We make no charge for any information you may require while erecting your house. Particular people will find our material, workmanship and prompt deliveries come up to their entire satisfaction.

**Most complete
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**Absolute
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**Personal Attention
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ONE OF OUR NEW ADDITIONS.

Let us quote you
**LOUISIANA RED
CYPRESS,
BOILERS,
PIPE,
FITTINGS,
VENTILATING
APPARATUS,
GLASS,
We carry 20,000 boxes
in stock.
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Our New Production

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29 oz. Crystal Sheet

**It is heavier than the imported article.
Superior Quality—Special Flattening.**

Write for particulars.

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Just a Few Words

WRITE US BEFORE BUYING

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Special prices on orders
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It will pay you to commun-
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"HOOKER QUALITY"

The mistake of your life if you
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Prices are very low and "Hooker
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Mastica is elastic and tenacious, admits
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becomes hard and brittle. Broken glass
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EASY TO APPLY.**

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We have the largest stock in the West.

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MINIMUM BREAKAGE

SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best.
Last Forever. Over 50,000 pounds now in use.
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FULL SIZE
No. 2



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Our patented process of braiding seine twine jackets over pure rubber tubes, and then, by tremendous pressure, vulcanizing the jackets and the rubber into a unified fabric, has produced a hose that lasts longer and gives better service under glass than any other hose ever planned or manufactured.

The PROCESS will appeal to and interest YOU. By all means go further and make certain the RESULTS of the process.

Try "Electric" Hose. It will last three times as long as wrapped or "lapwelded" hose. Costs only a little more. It's to YOUR advantage to use it.

Electric Hose & Rubber Co.

Wilmington, Del., U. S. A.

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DAYTON, OHIO.

The Market.

Last week's business seems to have been satisfactory to all, with a good supply of stock and an equal demand. The weather continues cold and dull; consequently outdoor stock is checked, making it better all the way around for the florist.

Bedding plants are commencing to move rapidly and no one will be sorry, as the space they occupy is needed badly. The approach of Decoration day is already bringing orders in large numbers.

Various Notes.

Mothers' day seems to have come into existence all at once; not until this year has it been so universally popular. In previous years we were hardly aware of its presence, but if it continues in popularity as it has this year, it will be necessary to name more than a white carnation as an appropriate flower, as this year the florists found it utterly impossible to supply the demand. Price was no object; any price asked was willingly paid; white carnations brought \$5 per hundred wholesale, and \$10 retail.

Mrs. Elizabeth Young spent several days of last week in Hillsboro, O., where she went on business.

Gus Ehlenbach, formerly with the Advance Floral Co., will soon leave on a motorcycle trip, in company with another cyclist, for San Francisco. They will take in all points of interest along the way, and expect to arrive at their destination in time to witness the big prize fight.

R. A. B.

BROCKTON, MASS.

Mothers' day caused a large extra call for flowers here, carnations being in special request. One large dry goods firm gave away several thousand carnations to its customers.

W. W. Hathaway is doing a heavy spring trade and anticipates a busy Memorial day, for which he is already making preparations.

C.

MOUNTVILLE, PA.—A report from Jacob H. Linkey states that Mountville and vicinity was visited by a severe hail-storm, May 3. Mr. Linkey says the storm was the worst in his experience; 1,500 lights were broken in his greenhouse and the hail was as large as hens' eggs, frequently three inches in diameter, and one of the largest weighed half a pound.



Don't Be Misled On Which Curved Eave To Buy

Ours is no experiment—eight years ago we built our first Curved Eave House—it was a success from the start. The present one is much improved and has much to be said in its favor for satisfactory lightness and unquestionable endurance. Send for circular.

HITCHINGS & COMPANY
1170 Broadway, NEW YORK

The Greenhouse For The Commercial Man

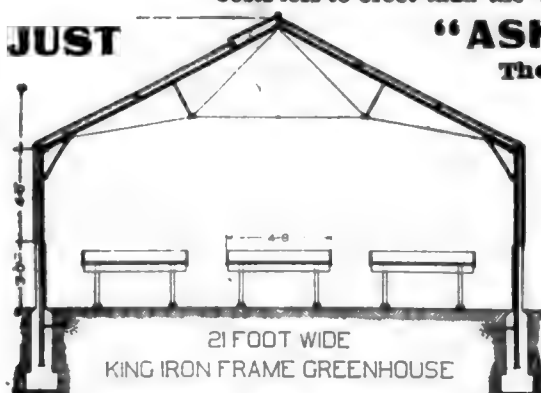
Costs less to erect than the wooden houses, lasts twice as long.

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"ASK THE MAN WHO HAS ONE"

The following are some of our customers:

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F. Witthuhn.....	Cleveland, Ohio
30 by 66.	
F. F. Crump.....	Colorado Springs, Colo.
21 by 150.	
F. Hollberg.....	Denver, Colo.
8. 25 by 125.	
Walla Walla Floral Co.....	Walla Walla, Wash.
2, 32 by 200.	
Cochrane & McKay.....	Chicago, Ill.
2, 21 by 141.	
H. E. Asplin.....	Rocky River, Ohio
54 by 175.	
Wm. Krieger.....	Lansing, Mich.
28 by 100.	

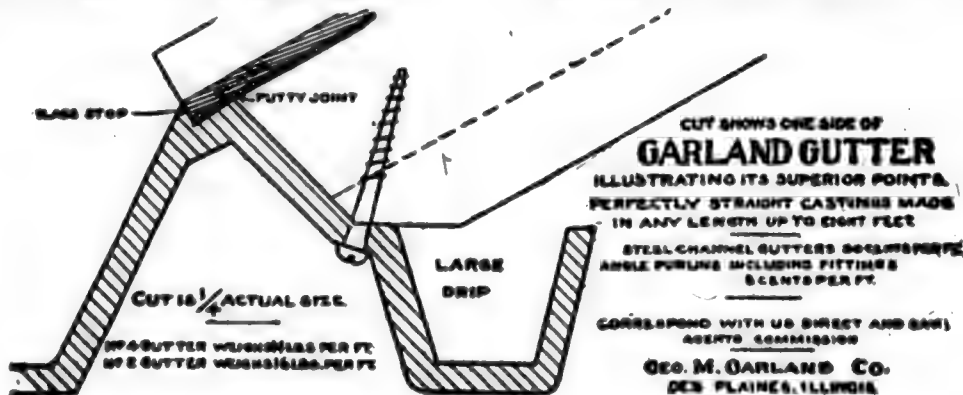


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Let us estimate on that new range, additions, etc.

King Construction Co.,

North Tonawanda, N. Y.



A PERFECT GREENHOUSE HOSE



**NEW YORK BELTING
AND
PACKING CO. LTD**
91-93 CHAMBERS ST. NEW YORK

FURNISHED in continuous lengths of 500 feet.
An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

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ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

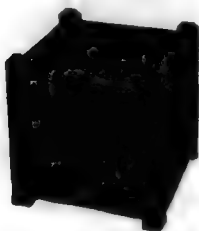
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Cane Stakes For Your Lilies

6 to 8 ft., \$7.00 per 1000

WM. ELLIOTT & SONS
42 Vesey St.,
NEW YORK, N. Y.

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No.	Top.	Deep.	Price
1	13 1/2	12	\$1.00
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IS RELIABLE, PRACTICAL AND DURABLE.

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SEAMLESS THROUGHOUT**

Can't Rip and Won't Burst.

Made in Continuous Lengths up to 500 feet



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THE WEEKLY FLORISTS' REVIEW

Caxton Bldg.
334 Dearborn St. CHICAGO

Advertising forms close

TUESDAY

The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

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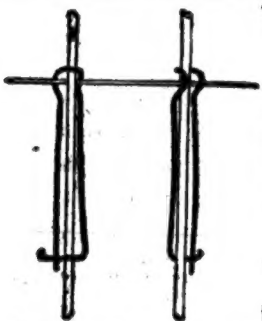
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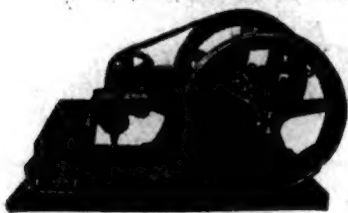
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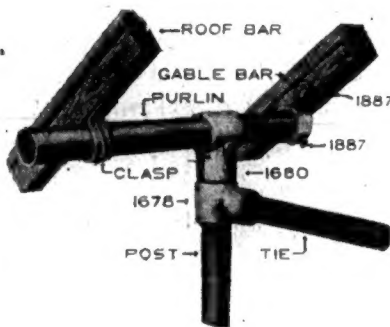
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